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## Video Surveillance

## AXIS Communications

## AXIS M1011 Network Camera

AXIS COMMUNICATIONS



The AXIS M1011 Network Camera offers best-in-class image quality and professional monitoring capabilities with multiple, individually configurable H.264, Motion JPEG and MPEG-4 Part 2 streams.

**FEATURES**

- Functional and smart design
- Multiple H.264 streams
- Easy and flexible installation

Anixter No.	Vendor No.	Description
384635	0302-004	M1011 Network Camera
390824	0302-024	M1011 Network Camera 10-pack
390825	0302-044	M1011 Surveillance Kit, four cameras and four-license Camera Station

## AXIS M1011-W Network Camera

AXIS COMMUNICATIONS



The AXIS M1011-W Network Camera, with both wireless and wired network interface, provides best-in-class image quality and multiple, individually configurable H.264, Motion JPEG and MPEG-4 Part 2 streams.

**FEATURES**

- Functional and smart design
- Multiple H.264 streams
- Easy and flexible installation

Anixter No.	Vendor No.	Description
384636	0301-004	M1011-W Network Camera
390826	0301-024	M1011-W Network Camera 10-pack

## AXIS M1031-W Network Camera

AXIS COMMUNICATIONS



The AXIS M1031-W Network Camera offers best-in-class image quality, multiple H.264, Motion JPEG and MPEG-4 Part 2 streams, built-in PIR sensor, illumination LED and two-way audio.

**FEATURES**

- Functional and smart design
- Multiple H.264 streams
- Easy and flexible installation
- PIR sensor and illumination LED
- Microphone and speaker

Anixter No.	Vendor No.	Description
384637	0300-004	M1031-W Network Camera
390827	0300-024	M1031-W Network Camera 10-pack
390828	0300-044	M1031-W Surveillance Kit, four cameras and four-license Camera Station

## AXIS M1054 Network Camera

AXIS COMMUNICATIONS



The AXIS M1054 Network Camera offers HDTV image quality, multiple H.264 and Motion JPEG streams, Power over Ethernet, built-in PIR sensor and illumination LED, I/O and audio.

**FEATURES**

- Functional and smart design
- Excellent HDTV video quality
- Multiple H.264 streams
- Power over Ethernet
- PIR sensor and illumination LED
- Microphone and speaker

Anixter No.	Vendor No.	Description
419665	0338-004	M1054 Network Camera
430058	0338-021	M1054 Network Camera 10-pack
422062	0338-044	M1054 Surveillance Kit, four cameras and four-license Camera Station

# AXIS Communications

## AXIS M11 Network Camera Series

AXIS COMMUNICATIONS



The AXIS M11 Series offers professional and cost-effective fixed cameras suitable for a wide range of video surveillance applications, such as for retail and banking as well as libraries and other office buildings.

### FEATURES

- Excellent image quality including HDTV 720p
- Multiple H.264 streams
- Power over Ethernet
- Easy installation with pixel counter
- Vari-focal DC-iris lens

Anixter No.	Vendor No.	Description
418107	0329-001	M1103 2.8 mm Network Camera
418107-10PK	0329-021	M1103 2.8 mm Network Camera 10-pack
418108	0366-001	M1103 6 mm Network Camera
418108-10PK	0366-021	M1103 6 mm Network Camera 10-pack
418110	0339-001	M1104 2.8 mm HDTV Network Camera
418110-10PK	0339-021	M1104 2.8 mm HDTV Network Camera 10-pack
418111	0367-001	M1104 6 mm HDTV Network Camera
418111-10PK	0367-021	M1104 6 mm HDTV Network Camera 10-pack
418113	0340-001	M1113 Network Camera
418113-10PK	0340-021	M1113 Network Camera 10-pack
441850	0431-001	M1113-E Network Camera, outdoor-ready
418117	0341-001	M1114 HDTV Network Camera
418117-10PK	0341-021	M1114 HDTV Network Camera 10-pack
441851	0432-001	M1114-E HDTV Network Camera, outdoor-ready

## AXIS P13 Network Camera Series

AXIS COMMUNICATIONS



The AXIS P13 Network Camera Series offers fixed cameras suitable for a wide range of video surveillance applications, such as governmental and industrial buildings, retail environments, airports, railway stations, schools and university campuses. They can be used indoors, as well as outdoors in an outdoor housing.

### FEATURES

- Superb video quality including HDTV quality
- P-Iris control
- Multiple H.264 and Motion JPEG video streams
- Digital PTZ and multiview streaming
- Easy installation with focus assistant, remote back focus and pixel counter

Anixter No.	Vendor No.	Description
402498	0320-001	P1343 Network Camera
413506	0320-021	P1343 Network Camera 10-pack
413508	0320-051	P1343 Network Camera Barebone 10-pack
402499	0324-001	P1344 HDTV Network Camera, HDTV 720p
413509	0324-021	P1344 HDTV Network Camera, HDTV 720p, 10-pack
413510	0324-051	P1344 HDTV Network Camera, HDTV 720p, Barebone 10-pack
402500	0328-001	P1346 HDTV Network Camera, HDTV 1080p
416478	0328-021	P1346 HDTV Network Camera, HDTV 1080p, 10-pack
416479	0328-051	P1346 HDTV Network Camera, HDTV 1080p, Barebone 10-pack

## Video Surveillance

# AXIS Communications

## AXIS P13-E Network Camera Series

AXIS COMMUNICATIONS



The AXIS P13-E Network Camera Series offers outdoor-ready fixed cameras suitable for a wide range of video surveillance applications, such as governmental and industrial buildings, retail environments, airports, railway stations, schools and university campuses. These cameras can be used indoors, but are mainly designed for outdoor environments.

### FEATURES

- Outdoor-ready
- Easy outdoor installation including focus assistant, remote back focus and pixel counter
- IP66-rated protection from dust and water
- IK10-rated protection from impacts
- Superb video quality including HDTV
- P-Iris control
- Multiple H.264 and Motion JPEG video streams
- Digital PTZ and multiview streaming

Anixter No.	Vendor No.	Description
418120	0349-001	P1343-E Network Camera
419191	0350-001	P1344-E HDTV Network Camera, HDTV 720p
418122	0351-001	P1346-E HDTV Network Camera, HDTV 1080p

## AXIS P1347 Network Camera

AXIS COMMUNICATIONS



The AXIS P1347 Network Camera enables coverage of a large area or extremely high image detail with 5-megapixel resolution or full-frame rate HDTV 1080p in H.264 and Motion JPEG. The day/night camera offers P-Iris control, remote back focus, digital PTZ, multiview streaming, audio, Power over Ethernet and an SD/SDHC card slot.

### FEATURES

- 5 megapixel resolution at 12 fps and full HDTV 1080p
- P-Iris control and day/night functionality
- Multiview streaming, digital PTZ and guard tour

- Easy installation with Power over Ethernet and remote back focus
- Multiple H.264 and Motion JPEG video streams

Anixter No.	Vendor No.	Description
424651	0343-001	P1347 HDTV Network Camera, HDTV 1080p
443946	0343-021	P1347 HDTV Network Camera, HDTV 1080p, 10-pack
422145	0368-001	P1347-E HDTV Network Camera, HDTV 1080p, outdoor-ready

## AXIS Q16 Network Camera Series

AXIS COMMUNICATIONS



The AXIS Q16 Network Camera Series offers fixed cameras suitable for a wide range of video surveillance applications, such as governmental and industrial buildings, retail environments, airports, railway stations, school and university campuses, parks and pedestrian zones.

### FEATURES

- Wide Dynamic Range - Dynamic Capture
- Lightfinder Technology
- HDTV
- Focus assistant
- Remote-back focus
- Pixel counter

Anixter No.	Vendor No.	Description
448506	0437-001	Q1602 Network Camera, SVGA
448507	0438-001	Q1602-E Network Camera, SVGA, outdoor-ready
452415	0439-001	Q1604 Network Camera, HDTV 720p
452414	0463-001	Q1604-E Network Camera, HDTV 720p, outdoor-ready



# AXIS Communications

## AXIS Q1755 HDTV Network Camera

AXIS COMMUNICATIONS



The AXIS Q1755 Network Camera offers outstanding HDTV performance in compliance with the SMPTE standard. This HDTV camera supports H.264 compression, 10x optical/12x digital zoom, auto-focus and day/night mode.

### FEATURES

- HDTV image quality
- Zoom and auto-focus
- Local storage
- Power over Ethernet
- Intelligent video capabilities

Anixter No.	Vendor No.	Description
384633	0304-001	Q1755 HDTV Network Camera
393023	0304-034	Q1755 HDTV Network Camera with PoE midspan
394994	0304-021	Q1755 HDTV Network Camera 10-pack
419192	0348-001	Q1755-E HDTV Network Camera, outdoor-ready

## AXIS 221 Day and Night Network Camera

AXIS COMMUNICATIONS



The AXIS 221 Day and Night Network Camera, with a high-quality Pentax lens and progressive-scan CCD, is ideal for professional indoor and outdoor monitoring over IP networks. Supported by the industry's largest base of surveillance applications, it provides day and night functionality, Power over Ethernet (IEEE 802.3af), motion detection and delivers superior image quality at up to 45 fps.

### FEATURES

- Day and night functionality
- Up to 45 fps for all resolutions
- Simultaneous Motion JPEG and MPEG-4
- 1/3 in. progressive scan RGB CCD

- Pentax high-quality lens
- Power over Ethernet (IEEE 802.3af)

Anixter No.	Vendor No.	Description
307000	0221-004	221 Day and Night Network Camera
358850	0221-084	221 Day and Night Network Camera 10-pack
320707	0221-054	221 Day and Night Network Camera Barebone 10-pack

## AXIS M3014 Network Camera

AXIS COMMUNICATIONS



The AXIS M3014 Network Camera is an ultracompact fixed dome for recessed mounting in drop ceilings, creating a discreet solution for network video surveillance. It has 1 megapixel resolution or full-frame rate HDTV 720p in H.264, and delivers multiple, individually configurable H.264 and Motion JPEG streams.

### FEATURES

- Ultradiscreet Fixed Dome design
- Progressive scan and megapixel resolution
- Multiple H.264 streams
- Easy installation
- Power over Ethernet
- Advanced security and network management

Anixter No.	Vendor No.	Description
400832	0285-021	M3014 Fixed Dome Network Camera 10-pack
460003	0285-001	M3014 Fixed Dome Network Camera

## Video Surveillance

# AXIS Communications

## AXIS M31-R Network Camera Series

AXIS COMMUNICATIONS



The AXIS M31-R Network Camera Series, designed to withstand tough environmental conditions with regard to vibrations, moisture and temperature fluctuations, is targeted for installation in transportation vehicles such as buses and trains.

### FEATURES

- Flat, rugged design
- Excellent video quality including HDTV quality
- Multiple H.264 and Motion JPEG video streams
- Quick and reliable installation
- Intelligent video capabilities
- Digital PTZ
- Powerful application programming interface (API)

#### AXIS M3113 SERIES

Anixter No.	Vendor No.	Description
<b>414784</b>	0330-001	M3113-R Network Camera, rugged
<b>414784-10PK</b>	0330-021	M3113-R Network Camera, rugged, 10-pack
<b>414785</b>	0358-001	M3113-R M12 Network Camera, rugged
<b>414785-10PK</b>	0358-021	M3113-R M12 Network Camera, rugged, 10-pack
<b>441852</b>	0412-001	M3113-VE Network Camera, vandal-resistant, outdoor-ready
<b>441853</b>	0441-001	M3113-VE Network Camera, no cap, vandal-resistant, outdoor-ready

#### AXIS M3114 SERIES

Anixter No.	Vendor No.	Description
<b>414786</b>	0342-001	M3114-R HDTV Network Camera, HDTV 720p, rugged
<b>414786-10PK</b>	0342-021	M3114-R HDTV Network Camera, HDTV 720p, rugged, 10-pack
<b>414787</b>	0359-001	M3114-R M12 HDTV Network Camera, HDTV 720p, rugged
<b>414787-10PK</b>	0359-021	M3114-R M12 HDTV Network Camera, HDTV 720p, rugged, 10-pack
<b>441854</b>	0413-001	M3114-VE HDTV Network Camera, HDTV 720p, vandal-resistant, outdoor-ready
<b>441855</b>	0442-001	M3114-VE HDTV Network Camera, no cap, HDTV 720p, vandal-resistant, outdoor-ready

## AXIS M32 Network Camera Series

AXIS COMMUNICATIONS



The AXIS M32 Network Camera Series fulfills the demand for affordable and professional indoor fixed domes that integrate a vari-focal lens for flexibility in viewing angle, provide high-performing video streaming, including multistreaming H.264 and excellent image quality. The H.264 compression enables optimization for bandwidth and storage efficiency. Offering Power over Ethernet, the AXIS M32 Series facilitates installation as well as enables power backup. These network cameras are perfect for cost-conscious indoor installations where discreet and tamper-resistant or vandal-resistant fixed domes are requested, such as for retail stores, education, banking and other office buildings.

### FEATURES

- Excellent image quality
- Multiple H.264 streams
- Power over Ethernet
- Pixel counter verifies required pixel resolution
- Intelligent video capabilities
- Digital PTZ
- Unobtrusive and compact design
- Advanced security and network management

#### AXIS M3203 SERIES

Anixter No.	Vendor No.	Description
<b>416402</b>	0336-001	M3203 Network Camera
<b>416402-10PK</b>	0336-021	M3203 Network Camera 10-pack
<b>416403</b>	0345-001	M3203-V Network Camera, vandal-resistant
<b>416403-10PK</b>	0345-021	M3203-V Network Camera, vandal-resistant, 10-pack

#### AXIS M3204 SERIES

Anixter No.	Vendor No.	Description
<b>416404</b>	0337-001	M3204 Network Camera, HDTV 720p
<b>416404-10PK</b>	0337-021	M3204 HDTV Network Camera, HDTV 720p, 10-pack
<b>416405</b>	0346-001	M3204-V HDTV Network Camera, HDTV 720p, vandal-resistant
<b>416405-10PK</b>	0346-021	M3204-V HDTV Network Camera, HDTV 720p, vandal-resistant, 10-pack

# AXIS Communications

## AXIS P33 Fixed Dome Series

AXIS COMMUNICATIONS



The AXIS P33 Network Camera Series offers a modular system of indoor and outdoor fixed domes suitable for a wide range of video surveillance applications, such as securing railway stations, subways and airports, retail environments, governmental buildings, school and university campuses and for city surveillance.

### FEATURES

- High-performance video including HDTV quality
- Multiple H.264 and Motion JPEG video streams
- Easy installation with remote focus and zoom
- Outdoor-ready models supporting extended temperature range
- Power over Ethernet
- Compact and discreet design
- Local storage
- Two-way audio
- Intelligent video capabilities
- Powerful application programming interface (API)
- Advanced security and network management

### AXIS P3343 SERIES

Anixter No.	Vendor No.	Description
395934	0307-031	P3343 12 mm Fixed Dome Network Camera
395938	0307-001	P3343 6 mm Fixed Dome Network Camera
395939	0308-031	P3343-V 12 mm Fixed Dome Network Camera, vandal-resistant
395941	0308-001	P3343-V 6 mm Fixed Dome Network Camera, vandal-resistant
395942	0299-031	P3343-VE 12 mm Fixed Dome Network Camera, vandal-resistant, weatherproof
395943	0299-001	P3343-VE 6 mm Fixed Dome Network Camera, vandal-resistant, weatherproof

### AXIS P3344 SERIES

Anixter No.	Vendor No.	Description
395944	0326-041	P3344 12 mm Fixed Dome Network Camera, 1 megapixel or HDTV 720p
395947	0326-001	P3344 6 mm Fixed Dome Network Camera, 1 megapixel or HDTV 720p
395951	0327-041	P3344-V 12 mm Fixed Dome Network Camera, 1 megapixel or HDTV 720p, vandal-resistant

Anixter No.	Vendor No.	Description
395955	0327-001	P3344-V 6 mm Fixed Dome Network Camera, 1 megapixel or HDTV 720p, vandal-resistant
395957	0325-041	P3344-VE 12 mm Fixed Dome Network Camera, 1 megapixel or HDTV 720p, vandal-resistant, weatherproof
395961	0325-001	P3344-VE 6 mm Fixed Dome Network Camera, 1 megapixel or HDTV 720p, vandal-resistant, weatherproof

### AXIS P3346 SERIES

Anixter No.	Vendor No.	Description
431731	0369-001	P3346 HDTV Fixed Dome Network Camera, P-Iris, 1080p
431732	0370-001	P3346-V HDTV Fixed Dome Network Camera, HDTV 1080p, vandal-resistant
431733	0371-001	P3346-VE HDTV Fixed Dome Network Camera, HDTV 1080p, vandal-resistant, outdoor-ready

## AXIS P3301 Network Camera

AXIS COMMUNICATIONS



AXIS P3301 Fixed Dome Network Cameras offer compact indoor video surveillance with superior image quality, multistreaming H.264, Motion JPEG, two-way audio and Power over Ethernet.

### FEATURES

- Superior image quality
- Multiple H.264 streams
- Unobtrusive and compact design
- Intelligent video capabilities
- Power over Ethernet
- Advanced security and network management
- Vandal-resistant version also available

Anixter No.	Vendor No.	Description
460004	0290-001	P3301 Fixed Dome Network Camera
381066	0290-021	P3301 Fixed Dome Network Camera 10-pack
460005	0292-001	P3301-V Fixed Dome Network Camera, vandal-resistant
381067	0292-021	P3301-V Fixed Dome Network Camera, vandal-resistant, 10-pack

## Video Surveillance

# AXIS Communications

## AXIS P3304 Fixed Dome Network Camera

AXIS COMMUNICATIONS



AXIS P3304/-V Fixed Dome Network Cameras provide compact video surveillance with HDTV image quality, multistreaming H.264 and Motion JPEG, two-way audio and Power over Ethernet.

### FEATURES

- Superb HDTV video quality
- Multiple H.264 streams with outstanding performance
- Unobtrusive and compact design with versatile lens adjustment capabilities
- Intelligent video capabilities
- Power over Ethernet

Anixter No.	Vendor No.	Description
460250	0352-001	P3304 HDTV Network Camera
419663-10PK	0352-021	P3304 HDTV Network Camera, 10-pack
460251	0353-001	P3304-V HDTV Network Camera, vandal resistant
419664-10PK	0353-021	P3304-V HDTV Network Camera, vandal resistant, 10-pack

## AXIS P33 Network Camera Series

AXIS COMMUNICATIONS



The AXIS P33 Network Camera Series offers a modular system of indoor and outdoor fixed domes suitable for a wide range of video surveillance applications, such as securing railway stations, subways and airports, retail environments, government buildings, school and university campuses, and for city surveillance.

### FEATURES

- Lightfinder technology
- P-Iris control
- Multiple H.264 and Motion JPEG video streams

- Easy installation with remote focus and zoom
- Outdoor-ready models supporting extended temperature range

Anixter No.	Vendor No.	Description
473694	0481-001	P3364-V 6MM Fixed Dome Network Camera, HDTV 720p, vandal resistant
473693	0471-001	P3364-V 12MM Fixed Dome Network Camera, HDTV 720p, vandal resistant
473703	0482-001	P3364-VE 6MM Fixed Dome Network Camera, HDTV 720p, vandal resistant, outdoor-ready
473702	0484-001	P3364-VE 12MM Fixed Dome Network Camera, HDTV 720p, vandal resistant, outdoor-ready
473688	0508-001	P3363-V 6MM Fixed Dome Network Camera, SVGA, vandal resistant
473687	0470-001	P3363-V 12MM Fixed Dome Network Camera, SVGA, vandal resistant
473690	0468-001	P3363-VE 6MM Fixed Dome Network Camera, SVGA, vandal resistant, outdoor-ready
473689	0483-001	P3363-VE 12MM Fixed Dome Network Camera, SVGA, vandal resistant, outdoor-ready
473191	0465-001	P3354 6MM Fixed Dome Network Camera, HDTV 720p
473691	0467-001	P3354 12MM Fixed Dome Network Camera, 720p
473190	0464-001	P3353 6MM Fixed Dome Network Camera, SVGA
473685	0466-001	P3353 12MM Fixed Dome Network Camera, SVGA

## AXIS M50 PTZ Dome Network Camera Series

AXIS COMMUNICATIONS



The affordably priced, palm-size AXIS M5013 and AXIS M5014 PTZ Dome Network Cameras feature pan/tilt/zoom functions, a microphone and PoE, enabling remote and flexible monitoring of indoor areas.

### FEATURES

- Pan, tilt, zoom in an ultradiscreet design
- HDTV 720p/SVGA and H.264
- IP51-rated protection against dust and dripping water
- Easy installation with Power over Ethernet (IEEE 802.3af)
- Built-in microphone and audio detection

Anixter No.	Vendor No.	Description
438420	0398-001	M5013 PTZ Dome Network Camera with SVGA resolution up to 800x600
438419	0399-001	M5014 PTZ Dome Network Camera with HDTV 720p resolution up to 1,280x720



# AXIS Communications

## AXIS P5512/-E PTZ Dome Network Cameras

AXIS COMMUNICATIONS



The day/night AXIS P5512/-E PTZ Dome Network Cameras offer 360 degree pan, 12x optical zoom, 4CIF video, H.264, Motion JPEG and Power over Ethernet support.

### FEATURES

- 360 degree pan with Auto-flip
- 12x optical zoom
- Multiple H.264 and Motion JPEG streams
- IP51/IP66 and NEMA 4X ratings for protection from dust and water
- Easy installation with Power over Ethernet (IEEE 802.3af)

Anixter No.	Vendor No.	Description
438978	0409-001	P5512 PTZ Dome Network Camera
438980	0411-001	P5512-E PTZ Dome Network Camera, outdoor-ready

## AXIS P5532 PTZ Dome Network Camera

AXIS COMMUNICATIONS



The AXIS P5532 PTZ Dome Network Camera is a cost-effective, IP51-rated indoor, IP66-rated outdoor, pan/tilt/zoom camera with 29x zoom, full-frame rate H.264 video in D1 (720x480/576) resolution.

### FEATURES

- 29x optical zoom
- D1 resolution, H.264, day/night functionality
- IP51-rated protection against dust and dripping water
- High Power over Ethernet (IEEE 802.3at)
- Advanced Gatekeeper

Anixter No.	Vendor No.	Description
424079	0310-004	P5532 PTZ Dome Network Camera
430201	0312-004	P5532-E PTZ Dome Network Camera, outdoor-ready

## AXIS P5522/-E PTZ Dome Network Camera

AXIS COMMUNICATIONS



The AXIS P5522/-E offers 360 degree pan via Auto-flip, 180 degree tilt and 18x optical zoom with auto-focus, enabling good overviews as well as details when zooming in. It has day/night functionality and Wide Dynamic Range and enables full-frame rate D1 resolution video in H.264 and Motion JPEG.

### FEATURES

- 18x optical zoom with auto-focus
- D1 resolution, day/night functionality, H.264
- Protected against dust and water
- Advanced Gatekeeper
- Easy installation including PoE+ (IEEE 802.3at) support

Anixter No.	Vendor No.	Description
444035	0420-004	AXIS P5522 PTZ Dome Network Camera
444036	0422-004	P5522-E PTZ Dome Network Camera, outdoor-ready

## AXIS P5534 PTZ Dome Network Camera

AXIS COMMUNICATIONS



The AXIS P5534 PTZ Dome Network Camera is an HDTV pan/tilt/zoom camera with 18x zoom and IP51-rated protection against dust and dripping water for indoor applications.

### FEATURES

- HDTV 720p and H.264
- IP51-rated protection against dust and dripping water
- High Power over Ethernet (IEEE 802.3at)
- 18x optical zoom
- Advanced Gatekeeper functionality

Anixter No.	Vendor No.	Description
412330	0314-004	P5534 HDTV PTZ Dome Network Camera
415042	0314-041	P5534 HDTV PTZ Dome Network Camera, bundled with T95A00 housing
429713	0316-004	P5534-E HDTV PTZ Dome Network Camera, outdoor-ready

## Video Surveillance

# AXIS Communications

## AXIS P5544 Network Camera

AXIS COMMUNICATIONS



The indoor AXIS P5544 is a unique HDTV pan/tilt/zoom dome with 360 degree panoramic view and 18x optical zoom for sharp zoomed-in views. It's ideal for use at airports, train stations, logistics centers and museums.

### FEATURES

- PTZ with 360 degree overview
- 18x zoom
- HDTV 720p
- H.264
- Advanced Gatekeeper
- Power over Ethernet Plus

<b>Anixter No.</b>	<b>Vendor No.</b>
478955	0443-004

<b>Description</b>
P5544 Network Camera, 60 Hz, HDTV 720p

## AXIS Q6032-E PTZ Dome Network Camera

AXIS COMMUNICATIONS



The IP52-rated AXIS Q6032 PTZ Dome offers extended D1 resolution, 35x optical zoom, high-speed pan/tilt, day/night functionality, WDR, PoE+, H.264/Motion JPEG, and Active Gatekeeper.

### FEATURES

- High-speed PTZ dome with 35x zoom
- Extended D1 resolution (752x480)
- IP52-rated protection against dust and dripping water
- Tour recording
- Active Gatekeeper, auto-tracking, audio detection
- Easy installation with Power over Ethernet Plus (IEEE 802.3at)

<b>Anixter No.</b>	<b>Vendor No.</b>
447358	0357-004

<b>Description</b>
Q6032 PTZ Dome Network Camera

<b>Anixter No.</b>	<b>Vendor No.</b>
397194	0318-004

### Description

Q6032-E PTZ Dome Network Camera, outdoor-ready

<b>Anixter No.</b>	<b>Vendor No.</b>
410607	0318-014

Q6032-E PTZ Dome Network Camera, outdoor-ready, with wall bracket

## AXIS Q6034/-E PTZ Dome Network Camera

AXIS COMMUNICATIONS



The IP52-rated AXIS Q6034/-E PTZ Domes offer HDTV 720p, 18x optical zoom, high-speed pan/tilt, day/night functionality, High PoE, and H.264 and Motion JPEG formats.

### FEATURES

- HDTV 720p, day/night and H.264
- 18x zoom and fast pan/tilt
- IP52-rated protection against dust and dripping water
- High Power over Ethernet (IEEE 802.3at)
- Advanced Gatekeeper
- Outdoor-ready version is IP66-rated, NEMA 4X

<b>Anixter No.</b>	<b>Vendor No.</b>
419667	0363-004

### Description

Q6034 HDTV PTZ Dome Network Camera, HDTV 720p

<b>Anixter No.</b>	<b>Vendor No.</b>
427462	0362-004

Q6034-E HDTV PTZ Dome Network Camera, HDTV 720p, outdoor-ready

## AXIS Q6035/-E PTZ Dome Network Camera

AXIS COMMUNICATIONS



The indoor, IP52-rated AXIS Q6035 PTZ Dome Network Camera provides HDTV 1080p, 50/60 fps in HDTV 720p, 20x optical zoom, day/night, WDR, H.264 and PoE+.

The outdoor-ready AXIS Q6035-E PTZ Dome offers HDTV 1080p, 50/60 fps in HDTV 720p, 20x zoom, day/night, WDR, H.264/Motion JPEG, Active Gatekeeper and High PoE.

# AXIS Communications

## FEATURES

- HDTV 1080p at full-frame rate
- HDTV 720p at 50/60 fps
- 20x optical zoom
- Day/night and H.264
- Active Gatekeeper functionality
- High Power over Ethernet
- IP52-rated indoor version and IP66 and NEMA 4X for outdoor version
- Arctic Temperature Control
- Tour recording

Anixter No.	Vendor No.	Description
447359	0444-004	Q6035 HDTV PTZ Dome Network Camera, HDTV 1080p or HDTV 720p
447360	0445-004	Q6035-E HDTV PTZ Dome Network Camera, HDTV 1080p or HDTV 720p, outdoor-ready

## AXIS P224 Video Encoder

AXIS COMMUNICATIONS



The AXIS P224 Video Encoder Blade enables four analog video channels to be converted into multiple H.264 and Motion JPEG streams in an IP-based video surveillance system. Blades are rack-mountable and powered from the rack, simplifying installation.

## FEATURES

- Full-frame rate in all resolutions
- Simultaneous H.264 and Motion JPEG
- High-resolution quad-view
- Two-way audio with audio detection
- PTZ support
- Video motion detection
- Active-tampering alarm

Anixter No.	Vendor No.	Description
452420	0418-001	P7224 Video Encoder Blade
456024	0418-021	P7224 Video Encoder Blade 10-pack

## BLADE VIDEO SERVER RACKS

Anixter No.	Vendor No.	Description
341549	0267-004	291 1U Video Server Rack, holds up to three blades
378438	0287-004	Q7900 Rack, holds up to 14 blades

Video encoder kitting and configuration available. Contact your local sales office for more information.

## AXIS 212 PTZ-V Vandal-resistant Network Camera

AXIS COMMUNICATIONS



The AXIS 212 PTZ-V Vandal-resistant Network Camera is an instant one-click pan/tilt/zoom camera without moving parts, featuring a three-megapixel sensor, providing VGA resolution and is equipped with a vandal-resistant casing.

## FEATURES

- Instant one-click pan/tilt/zoom
- PTZ with no moving parts - no wear and tear
- Vandal-resistant casing made in metal
- Simultaneous Motion JPEG and MPEG-4 for optimized quality and bandwidth
- Power over Ethernet for reduced cabling and consolidated power
- Two-way audio, including built-in microphone and detection alarm
- Also available in nonvandal-resistant version

Anixter No.	Vendor No.	Description
364743	0280-004	212 PTZ-V Vandal-resistant Network Camera
365669	0280-024	212 PTZ-V Vandal-resistant Network Camera 10-pack
331750	0257-004	212 PTZ Network Camera
333543	0257-024	212 PTZ Network Camera 10-pack

## AXIS 214 PTZ Network Camera

AXIS COMMUNICATIONS



The AXIS 214 PTZ Network Camera is a day/night, pan/tilt/zoom camera with two-way audio for professional surveillance and remote monitoring over IP networks. The 18x optical and 12x digital zoom, auto-focus lens shows detailed images in perfect sharpness.

## FEATURES

- Pan/tilt/zoom camera with 18x optical zoom and auto-focus
- Automatic day/night functionality
- Two-way audio

Continued on next page >>

## Video Surveillance

# AXIS Communications

## (continued) AXIS 214 PTZ Network Camera

- Simultaneous MPEG-4 and Motion JPEG
- High-resolution camera with 720x480 max.

Anixter No.	Vendor No.	Description
322639	0246-004	214 PTZ Network Camera

## AXIS Q1910/-E Thermal Network Cameras

AXIS COMMUNICATIONS



The AXIS Q1910/-E Thermal Network Cameras have 160x128 resolution, 8.33 fps, 17 degree angle of view, ONVIF, H.264, audio, PoE and VMD.

### FEATURES

- Thermal imaging for IP surveillance
- Outdoor-ready model with window heater
- Power over Ethernet
- Multiple H.264 streams with individual palettes
- Intelligent video capabilities

Anixter No.	Vendor No.	Description
413363	0334-001	Q1910 Thermal Network Camera, indoor
413364	0335-001	Q1910-E Thermal Network Camera, outdoor-ready

## AXIS Q1921/-E Thermal Network Cameras

AXIS COMMUNICATIONS



AXIS Q1921/-E Thermal Network Cameras provide detection in darkness and difficult conditions with 384x288 resolution, supports ONVIF, PT heads, H.264, two-way audio, local storage, I/O, PoE, tampering alarm, motion detection and AXIS Camera Application Platform.

### FEATURES

- Thermal imaging for IP surveillance
- Lens alternatives for different applications
- A lens for extra-wide FOV
- Tele lenses

- High-quality detection
- Intelligent video capabilities
- Power over Ethernet

Anixter No.	Vendor No.	Description
429112	0384-001	Q1921 Thermal network camera, 19 mm (standard), 30 fps
429115	0385-001	Q1921-E Thermal Network Camera, 19 mm (standard), 30 fps, outdoor-ready, IP66
429113	0388-001	Q1921 Thermal Network Camera, 10 mm (wide), 30 fps
429114	0389-001	Q1921-E Thermal Network Camera, 10 mm (wide), 30 fps, outdoor-ready, IP66
429116	0390-001	Q1921-E Thermal Network Camera, 35 mm (tele), 30 fps, outdoor-ready, IP66
429117	0391-001	Q1921-E Thermal Network Camera, 60 mm (extra tele), 30 fps, outdoor-ready, IP66

## Network Camera Housings for AXIS Network Cameras

AXIS COMMUNICATIONS



OUTDOOR FIXED NETWORK CAMERA HOUSING FOR AXIS 221, AXIS P1311, AXIS P1343, AXIS P1344, AXIS P1346, AXIS P1347 AND AXIS Q1755 NETWORK CAMERAS

Anixter No.	Vendor No.	Description
318076	24889	Outdoor fixed housing, heater/blower, IP65

AXIS T92A OUTDOOR FIXED NETWORK CAMERA HOUSING FOR AXIS 211W, AXIS 221, AXIS P1311, AXIS P1343, AXIS P1344, AXIS P1346, AXIS P1347 AND AXIS Q1755

Anixter No.	Vendor No.	Description
376900	5015-101	T92A10 Outdoor fixed housing, outdoor IP66 rated
393026	5015-204	T92A20 Outdoor fixed housing, outdoor High PoE powered IP66 rated

AXIS T92E OUTDOOR FIXED NETWORK CAMERA HOUSING FOR AXIS M11 SERIES, AXIS P13 SERIES AND AXIS Q1755

Anixter No.	Vendor No.	Description
440498	0344-001	T92E05 Outdoor fixed housing, IP66
440497	0433-001	T92E20 Outdoor fixed housing, IP66



# AXIS Communications

AXIS T93E05 OUTDOOR FIXED NETWORK CAMERA PROTECTIVE HOUSING FOR AXIS M11 SERIES

Anixter No.	Vendor No.	Description
441861	5502-871	T93E05 Outdoor fixed housing, IP66

INDOOR FIXED NETWORK CAMERA HOUSINGS FOR AXIS 211W, AXIS 221, AXIS P1311, AXIS P1343, AXIS P1344, AXIS P1346, AXIS P1347 AND AXIS Q1755 NETWORK CAMERAS

Anixter No.	Vendor No.	Description
321893	24886	Indoor fixed wall housing, vandal-resistant
321901	24887	Indoor fixed corner housing, vandal-resistant
321904	24888	Indoor fixed ceiling housing, vandal-resistant
304453	22870	Indoor fixed camera dome, recessed ceiling housing
304455	21899	Indoor fixed housing, IP65

INDOOR PTZ NETWORK CAMERA HOUSINGS FOR AXIS 214 PTZ, AXIS 215 PTZ, AXIS 232D+ AND AXIS 233D NETWORK DOME CAMERAS

Anixter No.	Vendor No.	Description
320713	25735	Indoor pendant dome, clear dome, no electronics, IP66
304428	21898	Indoor recessed enclosure, low profile, smoked dome

OUTDOOR PTZ NETWORK CAMERA HOUSINGS FOR AXIS 214 PTZ, AXIS 215 PTZ, AXIS 232D+ AND AXIS 233D NETWORK DOME CAMERAS

Anixter No.	Vendor No.	Description
319539	25733	Outdoor pendant dome, clear dome, heater/blower, pendant mount, IP66
320712	25734	Outdoor pendant vandal dome, clear dome, heater/blower, pendant-mount

## AXIS T90A Series Illuminators

AXIS COMMUNICATIONS



AXIS T90A Illuminators are a series of high-performance white and infrared LED illuminators with class-leading performance, long life and ultralow maintenance. They incorporate the very latest surface-mount LEDs allowing excellent night time video surveillance with outstanding reliability.

### FEATURES

- Adaptive illumination
- Suitable for both fixed and PTZ dome network cameras
- Energy saving

- Long life
- PoE models available

### IR ILLUMINATORS

Anixter No.	Vendor No.	Description
375032	5013-011	T90A01 IR-LED 50° PoE, indoor only
390870	5013-111	T90A11 IR-LED 50°
368781	5013-201	T90A20 IR-LED 120-180°
368791	5013-211	T90A21 IR-LED 50-100°
368832	5013-331	T90A33 IR-LED 10-20°
408198	5013-321	T90A32 IR-LED 30-60°
368835	5013-401	T90A40 IR-LED 120-180°
408199	5013-421	T90A42 IR-LED 30-60°
386032	5013-661	T90A66 Pole Bracket
419674	5013-611	T90A61 Mounting Bracket, single
419675	5013-621	T60A62 Mounting Bracket, double

### WHITE LED ILLUMINATORS

Anixter No.	Vendor No.	Description
390871	5013-161	T90A16 W-LED 50°
368836	5013-261	T90A26 W-LED 50-100°
368837	5013-371	T90A37 W-LED 30-60°

## Power over Ethernet Midspans and Splitters

AXIS COMMUNICATIONS



Provide power to AXIS network video products over existing Ethernet Cat 5 infrastructure, according to 802.3af PoE standards.

### FEATURES

- No need for power outlets
- Uninterrupted power supply
- Low installation costs
- IEEE 802.3af-compliant

Anixter No.	Vendor No.	Description
331560	5008-001	Power over Ethernet active splitter - 5 V
362177	5012-004	Power over Ethernet midspan, 8-port
362179	5012-014	Power over Ethernet midspan, 16-port

## Video Surveillance

# AXIS Communications

## AXIS M7001 Video Encoder

### AXIS COMMUNICATIONS

The one-channel AXIS M7001 Video Encoder enables H.264 and Motion JPEG streaming at full-frame rate, with video motion detection and Power over Ethernet support.

#### FEATURES

- Compact and cost-effective
- Full-frame rate in all resolutions
- Simultaneous H.264 and Motion JPEG
- PTZ support
- Power over Ethernet



Anixter No.	Vendor No.	Description
386513	0298-001	M7001 Video Encoder



Anixter No.	Vendor No.	Description
387051	0298-031	M7001 Covert-Surveillance Kit

Video encoder kitting and configuration available as a value-added service. Contact your local sales office for more information.

## AXIS Q7401 Video Encoder

### AXIS COMMUNICATIONS



The AXIS Q7401 Video Encoder enables one analog video channel to be converted into multiple, high-quality H.264 and Motion JPEG streams in an IP surveillance system.

#### FEATURES

- Superb video quality
- Multiple H.264 streams
- Image-setting adjustment
- Intelligent video capabilities
- Power over Ethernet
- Audio support
- Local storage

Anixter No.	Vendor No.	Description
375405	0288-004	Q7401 Video Encoder

Video encoder kitting and configuration available as a value-added service. Contact your local sales office for more information.

## AXIS M7014 Video Encoder

### AXIS COMMUNICATIONS



The AXIS M7014 Video Encoder enables four analog video channels to be converted into two simultaneous video streams, one in H.264 and the other in Motion JPEG, at 15 frames per second.

#### FEATURES

- Simultaneous H.264 and Motion JPEG
- Edge storage through micro-SDHC memory card slot
- High-resolution quad-view
- PTZ support
- RS-422 and RS-485
- Power over Ethernet



Anixter No.	Vendor No.	Description
456019	0415-004	M7014 Video Encoder, four channels
456020	0415-044	M7014 Video Encoder Surveillance Kit

Video encoder kitting and configuration available as a value-added service. Contact your local sales office for more information.

# AXIS Communications

## AXIS Q7404 Video Encoder

AXIS COMMUNICATIONS



The AXIS Q7404 Video Encoder enables four analog video channels to be converted into multiple H.264 and Motion JPEG streams in an IP-based video surveillance system.

### FEATURES

- Superb video quality
- Multiple H.264 streams per channel
- Full-frame rate in all resolutions
- Intelligent video capabilities
- Two-way audio on one channel
- PTZ support

Anixter No.	Vendor No.	Description
398788	0291-004	Q7404 Video Encoder
398789	0291-024	Q7404 Video Encoder 10-pack

## AXIS Q7414 Video Encoder Blade

AXIS COMMUNICATIONS



The AXIS Q7414 Video Encoder Blade enables four analog video channels and four audio channels to be converted into digital streams with high-quality H.264 video and AAC audio in a rack-based IP surveillance system.

### FEATURES

- Full-frame rate in H.264 and Motion JPEG in all resolutions
- Reduced bandwidth and storage using H.264 compression
- Multiple H.264 and Motion JPEG video streams
- Four individual channels with full two-way audio support on each channel
- Intelligent video capabilities
- ONVIF support
- Advanced security and network management

Anixter No.	Vendor No.	Description
443950	0354-001	Q7414 Video Encoder Blade
453091	0354-021	Q7414 Video Encoder Blade 10-pack

## AXIS 243Q Blade and 243SA Video Servers

AXIS COMMUNICATIONS

The AXIS 243SA and 243Q Video Servers are designed to migrate your analog investments into high-performance IP solutions, providing deinterlaced video in MPEG-4/Motion JPEG full 30 fps at 4CIF.

### FEATURES

- Full-frame rate in MPEG-4/Motion JPEG in all resolutions
- High-quality, deinterlaced video with 30 fps at 4CIF
- Simultaneous MPEG-4 and Motion JPEG streams
- Video motion detection and pre-/post-alarm buffer
- Support for PTZ and dome cameras
- Integrated two-way audio support (243SA)



Anixter No.	Vendor No.	Description
341548	0261-001	243Q Blade, four channels
341424	0256-004	243SA Video Server, single channel

### BLADE VIDEO SERVER RACKS



Anixter No.	Vendor No.	Description
341549	0267-004	291 1U Video Server Rack, holds up to three blades
378438	0287-004	Q7900 Rack, holds up to 14 blades

Video encoder kitting and configuration available as a value-added service. Contact your local sales office for more information.

## Video Surveillance

# AXIS Communications

## AXIS 241QA Video Server

AXIS COMMUNICATIONS



The AXIS 241QA Video Server delivers high-quality video at up to 30 fps per channel over IP networks. Supported by the industry's largest base of surveillance applications, it offers digital benefits for analog surveillance systems, including two-way audio, motion detection and remote pan/tilt/zoom control. It provides simultaneous MPEG-4 and Motion JPEG streams in resolutions up to 704x480, allowing optimization both for image quality and bandwidth efficiency. A comprehensive security package includes HTTPS encryption, IP address filtering and multiple user access levels.

### FEATURES

- Deinterlacing video, further improving image quality in 4CIF resolution
- High-quality video up to 30 fps per channel at CIF
- Simultaneous Motion JPEG and MPEG-4 streams in resolutions up to 704x480
- Video motion detection and pre-/post-alarm buffer
- Support for PTZ units
- HTTPS encryption for network security
- Integrated two-way audio support

Anixter No.	Vendor No.	Description
309647	0230-004	241QA Video Server

Video encoder kitting and configuration available as a value-added service. Contact your local sales office for more information.

## AXIS Q7406 Video Encoder Blade

AXIS COMMUNICATIONS

The AXIS Q7406 Video Encoder Blade enables six analog video channels to be converted into multiple H.264 and Motion JPEG streams in a rack-based, IP surveillance system.

### FEATURES

- High-density solution
- Superb video quality
- Multiple H.264 streams
- Image-setting adjustment
- Intelligent video capabilities



Anixter No.	Vendor No.	Description
378447	0289-001	Q7406 Video Encoder Blade

## BLADE VIDEO SERVER RACKS



Anixter No.	Vendor No.	Description
341549	0267-004	291 1U Video Server Rack, holds up to three blades
378438	0287-004	Q7900 Rack, holds up to 14 blades

Video encoder kitting and configuration available as a value-added service. Contact your local sales office for more information.

## AXIS P7701 Video Decoder

AXIS COMMUNICATIONS



The AXIS P7701 is a one-channel decoder for simple monitoring solutions, with full-frame rate in H.264, MPEG-and Motion JPEG. It supports video source sequencing and is PoE enabled.

### FEATURES

- Decodes H.264, MPEG-4 and Motion JPEG
- Digital or analog video output
- Sequence mode and auto-connect on alarm
- High-quality audio
- Power over Ethernet

Anixter No.	Vendor No.	Description
415041	0319-004	P7701 Video Decoder



# AXIS Communications

## AXIS Q8108-R Network Video Recorder

AXIS COMMUNICATIONS



The AXIS Q8108-R is an 8-channel network video recorder developed to withstand shocks, vibrations and temperature fluctuations in public and commercial transportation applications. It provides uninterrupted in-vehicle recording in full-frame rate HDTV resolution and offers an integrated 8-port PoE switch for easy and cost-efficient installation. Hard disks not included.

### FEATURES

- Rugged design
- Easy and reliable installation
- Power management
- Project customization
- Support for HDTV and H.264

Anixter No.	Vendor No.	Description
418242	0332-031	Q8108-R Network Video Recorder

## AXIS P8221 Network I/O Audio Module

AXIS COMMUNICATIONS



The AXIS P8221 has eight configurable I/O ports, two-way audio, speaker output, a built-in preamplifier and phantom power for balanced microphones, and serial server support.

### FEATURES

- Eight configurable digital I/O ports
- Superb audio quality
- Speaker output
- Balanced microphone support
- Power over Ethernet
- Control of legacy equipment

Anixter No.	Vendor No.	Description
406670	0321-004	P8221 Network I/O Audio Module
406670-10PK	0321-021	P8221 Network I/O Audio Module 10-pack

## AXIS Video Server Racks

AXIS COMMUNICATIONS

### AXIS 291 1U VIDEO SERVER RACK



1U 19 in. rack unit with three expansion slots, compatible with all AXIS blade video servers, universal built-in power supply, one 10/100/1000BASE-T output.

Anixter No.	Vendor No.	Description
341549	0267-004	291 1U Video Server Rack, holds up to three blades

### AXIS VIDEO SERVER RACK

19 in. video server rack unit, will hold up to 12 blade video servers, comes complete with integrated power supply and blanking panels (not compatible with AXIS 243Q Blade).

Anixter No.	Vendor No.	Description
285569	0192-004	Video Server Rack, holds up to 12 blades

### AXIS Q7900 RACK



4U 19 in. rack with 14 slots for AXIS video encoder blades, supports up to 84 analog channels, multiple video streams per channel through four Gigabit Ethernet ports, two redundant power-supply units, each slot offers RS-485 connectors for PTZ control and 12 I/O ports for connections to external devices.

Anixter No.	Vendor No.	Description
378438	0287-004	Q7900 Rack, holds up to 14 blades

Video Surveillance

# AXIS Communications

AXIS T8310 Video Surveillance Control Board

AXIS COMMUNICATIONS



The AXIS T8310 Control Board is a modular system composed of: The AXIS T8311 Joystick, which gives accurate control of AXIS PTZ network cameras; the AXIS T8312 Keypad, used for navigating between workspaces, cameras, views and PTZ presets; and the AXIS T8313 Jog Dial, used for navigating through recorded video. Each unit can be purchased and used either separately or together.

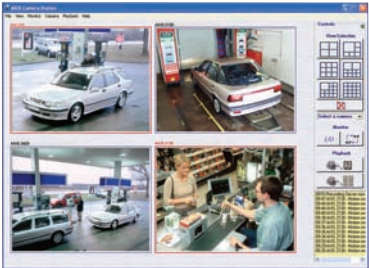
FEATURES

- Modular system
- Accurate control of PTZ cameras
- Professional design
- Durable quality
- Easy to install

Anixter No.	Vendor No.	Description
416408	5020-001	T8310 Control Board (all three units)
416409	5020-101	T8311 Joystick
416411	5020-201	T8312 Keypad
416412	5020-301	T8313 Jog Dial

AXIS Camera Station

AXIS COMMUNICATIONS



AXIS Camera Station is IP surveillance software for recording and viewing video from AXIS network cameras and video servers.

FEATURES

- PC software that offers professional video monitoring and surveillance functionality
- Recording and live video viewing from remote locations
- Can be expanded up to 50 cameras, in steps of one at a time
- Available in four-camera license, 10-camera license, one-camera add-on license, five-camera add-on license and 20-camera add-on license

Anixter No.	Vendor No.	Description
304432	0202-054	Camera Station - four-camera base license
284310	0202-004	Camera Station - 10-camera base license
284458	0202-034	Camera Station - one-camera add-on license
284457	0202-014	Camera Station - five-camera add-on license
368770	0202-264	Camera Station - 20-camera add-on license

# Safe and Sound...



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## Video Surveillance

## Bosch Security Systems Inc.

## VDC-250/260 Indoor Day/Night MiniDome Cameras

BOSCH SECURITY SYSTEMS



The VDC-250/260 indoor day/night camera is a compact, stylish surveillance dome that offers excellent resolution in variable lighting conditions. The high performance 1/3 in. CCD camera is available with a 3.8 mm fixed lens or a 3.5-9.5 mm vari-focal lens. The camera is an ideal solution for demanding scene conditions. The day/night feature ensures the highest image quality possible at any time. Depending on the available light, the camera automatically switches from color to monochrome. The camera is easy to install and can be adjusted around three axes. Privacy zones and motion-detection functions can be set up in the handy camera menu system.

## FEATURES

- Excellent resolution (540 TVL)
- Lens options: 3.8 mm fixed or 3.5-9.5 mm vari-focal
- Clear images under variable light
- Day/night performance with switchable filter
- Easy to install

Anixter No.	Vendor No.	Description
448713	VDC-250F04-20	Indoor day/night dome camera, 3.8 mm fixed lens, 540 TVL, NTSC, 12 V DC/24 V AC; (PSU not included; recommended: UPA-2430-60)
448723	VDC-260V04-20	Indoor day/night dome camera, 3.5-9.8 mm vari-focal lens, 540 TVL, NTSC, 12 V DC/24 V AC; (PSU not included; recommended: UPA-2430-60)

## VTC-204/206 Indoor Mini Bullet Cameras

BOSCH SECURITY SYSTEMS

The VTC-204/206 Mini Bullet Cameras provide reliable video surveillance in a rugged, yet compact enclosure. The cameras are suitable for indoor and outdoor applications, and deliver 380/600 TVL of color imaging. Models are available with a 3.6 mm lens to cover a variety of applications. These cameras come with a versatile mounting bracket and mounting screws. Constructed of anodized aluminum, these cameras are compact and discreet, providing round-the-clock surveillance. The cameras are true plug-and-play. No focus adjustment is needed, and the camera's settings auto-adjust to the scene when power is applied.

## FEATURES

- High-quality color image (380 or 600 TVL)
- Wide field of view

- Indoor and outdoor applications
- Discreet and easy mounting

Anixter No.	Vendor No.	Description
448732	VTC-204F03-4	Indoor/outdoor color mini bullet camera, 3.6 mm fixed lens, 380 TVL, black, NTSC, 12 V DC; (PSU not included; recommended: UPA-2430-60)
448737	VTC-206F03-4	Indoor/outdoor color mini bullet camera, 3.6 mm fixed lens, 600 TVL, black, NTSC, 12 V DC; (PSU not included; recommended: UPA-2430-60)

## VDx-240V03-2 Outdoor Color Minidome Cameras

BOSCH SECURITY SYSTEMS



The VDx-240 Outdoor Dome range of cameras are a solution for most lighting environments. The color version provides crisp, clear images in applications with sufficient lighting. The day/night version is designed for applications with poor lighting conditions. When sufficient lighting is not available for a clear color image, the camera switches to monochrome mode with a higher light sensitivity. For applications requiring extra lighting, the infrared version has 18 on-board IR LEDs providing 20 meters of active-infrared night vision. Intelligent IR control adjusts the light output, depending on the scene content. All models come in a robust, conduit compatible, all-weather housing (IP66-rated) and provide high-resolution (540 TVL) images.

## FEATURES

- Three versions for all lighting environments
- Flexible viewing field
- Easy setup
- Secure all-weather installation

Anixter No.	Vendor No.	Description
448803	VDC-240V03-2	Outdoor color dome camera, 2.8-10.5 mm vari-focal auto iris, 540 TVL, white, NTSC, 12 V DC/24 V AC; (PSU not included; recommended: UPA-2430-60)
448804	VDN-240V03-2	Outdoor day/night dome camera, 2.8-10.5 mm vari-focal auto-iris, 540 TVL, white, NTSC, 12 V DC/24 V AC; (PSU not included; recommended: UPA-2430-60)
448806	VDI-240V03-2	Outdoor IR day/night dome camera, 3.8-9.5 mm vari-focal auto iris, 540 TVL, 18 LEDs/60 ft., white, NTSC, 12 V DC/24 V AC; (PSU not included; recommended: UPA-2430-60)



# Bosch Security Systems Inc.

## VDI-245-V03-2x Outdoor IR Day/Night Minidome Cameras

BOSCH SECURITY SYSTEMS



The VDI-245 Integrated day/night dome camera is a vandal-resistant, user-friendly surface-mount camera designed for effective 24/7 surveillance. Equipped with a 540 TVL mechanical filter CCD and 18 high-efficiency infrared LEDs, the camera delivers vivid daytime color and 18 m (60 ft.) of active infrared night vision. All-weather ready and rich with practical enhancements, the VDI-245 is ideal for a wide variety of security applications, including schools, commercial property and correctional facilities.

### FEATURES

- Robust vandal-resistant construction
- Easily adjustable camera settings
- High-resolution (540 TVL)
- Exceptional night vision
- IP66-rated for outdoor installations

Anixter No.	Vendor No.	Description
369714	VDI-245V03-2	Outdoor IR day/night dome camera, 3-12 mm lens vari-focal auto iris, 540 TVL, 18 LEDs/60-100 ft., silver, NTSC, 12 V DC/24 V AC; (PSU not included; recommended: UPA-2430-60)
448879	VDI-245V03-2U	Outdoor IR day/night dome camera, 3-12 mm lens vari-focal auto iris, 540 TVL, 18 LEDs/60-100 ft., silver, NTSC, 12 V DC/24 V AC, UTP output; (PSU not included; recommended: UPA-2430-60)

## VTI Series Outdoor IR Bullet Cameras

BOSCH SECURITY SYSTEMS



The VTI series outdoor IR bullet camera has high-power infrared LEDs that provide high-performance night-vision images from 49 ft. up to 150 ft. The 1/3 in. CCD sensor delivers 540 TVL of color imaging with outstanding IR spectral response and video images with low-smear, low-streaking and excellent antiblooming characteristics. The versatile lens options provide outstanding performance under both visible light and

infrared illumination. The dual window IR-cut and IR-pass filter delivers vivid color during the day and exceptional infrared performance at night. The mechanical-filter technology helps eliminate focus shift and infrared bleed for effective 24/7 performance with sharp focus by day or by night.

### FEATURES

- High resolution (540 TVL)
- Vivid daytime color
- High-performance night vision
- Versatile IR-corrected lens
- IP66-rated for outdoor installations

Anixter No.	Vendor No.	Description
344279	WZ20NXV550-0	IDN bullet cam, 550 TVL, ExView, color switching to B&W, mechanical filter, 30 LEDs, silver, NTSC, 5-50 mm lens, PSU separate
369701	WZ14N4-0	IDN bullet cam, 380 TVL, color switching to B&W, 12 LEDs, silver, NTSC, 3.7 mm lens, PSU separate
369703	WZ16NV408-0	IDN bullet cam, 520 TVL, Super HAD, color switching to B&W, lens filter, 18 LEDs, silver, NTSC, 4-8 mm lens, PSU separate
369710	WZ18NV312-0	IDN bullet cam, 550 TVL, Super HAD, color switching to B&W, mechanical filter, 18 LEDs, silver, NTSC, 3-12 mm lens, PSU separate

## VEZ-400 Mini PTZ Dome

BOSCH SECURITY SYSTEMS



The VEZ-400 Mini PTZ Dome is a rugged, compact, high-resolution, day/night camera that delivers uncompromised functionality and performance at a very affordable price. It features a 26x optical zoom (10x digital zoom), a horizontal resolution of 600 TVL (NTSC and PAL), privacy masking, Wide Dynamic Range (WDR) and a built-in heater. With a dome diameter of only 4.4 inches (11.2 cm), the VEZ-400 is about 70 percent smaller than traditional PTZ cameras and 20 percent smaller than most other compact domes. These compact dimensions make the VEZ-400 ideal for discreet surveillance applications in both indoor and outdoor environments.

### FEATURES

- 26x optical zoom
- 600 TVL resolution
- True day/night camera
- Wide Dynamic Range (WDR)
- Compact, vandal-resistant (IK10-rated) enclosure
- Suitable for indoor and outdoor use

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## Video Surveillance

## Bosch Security Systems Inc.

(continued) VEZ-400 Mini PTZ Dome

Anixter No.	Vendor No.	Description
456006	VEZ-423-EWCS	VEZ-400 mini PTZ dome 26x day/night NTSC, indoor/outdoor, white, analog, clear polycarbonate bubble; (PSU not included; recommended: UPA-2430-60 without heater; VG4-A-PSU1 with heater)
456007	VEZ-423-ECCS	VEZ-400 mini PTZ dome 26x day/night NTSC, indoor/outdoor, charcoal, analog, clear polycarbonate bubble; (PSU not included; recommended: UPA-2430-60 without heater; VG4-A-PSU1 with heater)
456009	VEZ-423-EWTS	VEZ-400 mini PTZ dome 26x day/night NTSC, indoor/outdoor, white, analog, tinted polycarbonate bubble; (PSU not included; recommended: UPA-2430-60 without heater; VG4-A-PSU1 with heater)
456010	VEZ-423-ECTS	VEZ-400 mini PTZ dome 26x day/night NTSC, indoor/outdoor, charcoal, analog, tinted polycarbonate bubble; (PSU not included; recommended: UPA-2430-60 without heater; VG4-A-PSU1 with heater)

## LTC 0498 Series Dinion 2X Day/Night CCD Camera

BOSCH SECURITY SYSTEMS



The LTC 0498 Dinion 2X Day/Night camera is a high-performance, smart surveillance camera. It uses a 1/3-in., Wide Dynamic Range CCD sensor and incorporates advanced (20-bit) digital-signal processing for outstanding picture performance. The 20-bit image processing enhances sensitivity; the 2X Dynamic extends the dynamic range. This unique combination provides a sharper, more detailed image with outstanding accuracy in color reproduction even under harsh lighting conditions.

## FEATURES

- 20-bit image-processing technology
- CCD sensor with Wide Dynamic Range
- Dynamic engine with Smart BLC
- Detail enhancement

- True day/night performance with switchable filter

Anixter No.	Vendor No.	Description
394991	LTC 0498/21	Dinion 2X day/night camera: 1/3 in., advanced WDR, 540 TVL, NTSC, 2X DSP, 24 V AC/12 V DC, 60 Hz

## LTC 0465 Dinion Color CCD Camera with NightSense

BOSCH SECURITY SYSTEMS



The LTC 0455 Series contains compact, rugged, 1/3 in. image format digital color CCD cameras. Their superior sensitivity and resolution provide optimal performance in virtually all environments. Now at 540 TV lines.

## FEATURES

- NightSense for excellent low-light performance
- Auto Black for maximum picture contrast
- Advanced digital-signal processing
- High-resolution, superb picture clarity
- Auto detection of lens type with Lens Wizard
- Easy to install; no tools required

Anixter No.	Vendor No.	Description
312717	LTC 0455/61	Camera, 1/3 in. 540 TVL color, DSP, 120 V AC 60 Hz
314247	LTC 0455/21	Camera, 1/3 in. 540 TVL color, DSP, 12 V DC/24 V AC, 60 Hz

## VDC-480 Series Dome Cameras FlexiDome XF Indoor

BOSCH SECURITY SYSTEMS



The FlexiDomeXF Indoor Series cameras are the ultimate solutions for virtually any indoor surveillance application. These units contain full-featured color cameras, with a 1/3 in. CCD and integral vari-focal lenses. Installation is quick and easy, since the cameras come completely assembled and ready to use. Using the proprietary pan/tilt/rotation mechanism, installers can select the exact field of view. Mounting options are numerous, including surface, 4S (USA), wall, corner and suspended ceiling. The VDC-480 Series dome cameras are an ideal solution for many

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surveillance applications, especially where backlighting may be a concern. Their compact, sleek design and virtually flush-mount appearance will complement any decor.

## FEATURES

- Indoor polycarbonate dome
- XF-Dynamic for Wide Dynamic Range
- NightSense
- 15-bit DSP technology
- SensUp 10x extended sensitivity
- Bilinix bi-directional communication
- Patented dome shape for 90 degree vertical view

## FLUSH MOUNT

Anixter No.	Vendor No.	Description
419950	VDC-480V03-20	Camera FlexiDome-XF, color NTSC, 540 TVL, 12 V DC/24 V AC, 60 Hz, 3-9.5 mm F1.4 vari-focal lens, white
448972	VDC-480V04-20	Camera FlexiDome-XF, color NTSC, 540 TVL, 12 V DC/24 V AC, 60 Hz, 3.7-12 mm F1.4 vari-focal lens, white
448974	VDC-480V09-20	Camera FlexiDome-XF, color NTSC, 540 TVL, 12 V DC/24 V AC, 60 Hz, 9-22 mm F1.4 vari-focal lens, white

## SURFACE MOUNT

Anixter No.	Vendor No.	Description
425333	VDC-480V03-20S	Camera FlexiDome-XF, color NTSC, 540 TVL, 12 V DC/24 V AC 60 Hz, 3-9.5 mm F1.4 vari-focal lens, white, SMB
448975	VDC-480V04-20S	Camera FlexiDome-XF, color NTSC, 540 TVL, 12 V DC/24 V AC 60 Hz, 3.7-12 mm F1.4 vari-focal lens, white, SMB
448976	VDC-480V09-20S	Camera FlexiDome-XF, color NTSC, 540 TVL, 12 V DC/24 V AC 60 Hz, 9-22 mm F1.4 vari-focal lens, white, SMB

## Dinion Camera Kits

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## FEATURES

- Monochrome or color Dinion camera with back-focused lens or lens with universal wall/ceiling mount
- Single model number to order multiple products
- Time-saver lowers installation cost

Anixter No.	Vendor No.	Description
273818	LTC 0355-28	Camera, 1/3 in. 570 TVL, B&W, DSP, 12 V DC/24 V AC, 60 Hz, with 2.8-10 mm vari-focal lens
273819	LTC 0355-28W	Camera, 1/3 in. 570 TVL, B&W, DSP, 12 V DC/24 V AC, 60 Hz, with 2.8-10 mm vari-focal lens and mount
273820	LTC 0455-28	Camera, 1/3 in. 540 TVL, color, DSP, 12 V DC/24 V AC, 60 Hz, with 2.8-10 mm vari-focal lens
273821	LTC 0455-28W	Camera, 1/3 in. 540 TVL, color, DSP, 12 V DC/24 V AC, 60 Hz, with 2.8-10 mm vari-focal lens and mount
333761	LTC 0485-28	Camera, 1/3 in. 540 TVL color, DSP, 12 V DC/24 V AC, 60 Hz, with 2.8-10 mm vari-focal lens
387604	LTC 0485-28W	Camera, 1/3 in. 540 TVL color, DSP, 12 V DC/24 V AC, 60 Hz, with 2.8-10 mm vari-focal lens and mount
408937	LTC 0495-28W	IP camera, 1/3 in. 540 TVL color, DSP, 12 V DC/24 V AC, 60 Hz, with 2.8-11 mm vari-focal lens and mount

## Bosch Security Systems Inc.

## KBN and KBE Series Prepackaged Cameras

BOSCH SECURITY SYSTEMS



The KBN and KBE Series Prepackaged Cameras are complete surveillance systems that include a camera and lens installed and prewired into a Bosch housing with a feed-through wall-mount. All packages feature Bosch's signature line of Dinion, DinionXF or Dinion IP cameras.

## FEATURES

- General-purpose, high-performance and day/night cameras
- Network and analog cameras
- Various lens options available
- Bilinix bi-directional communication
- Indoor or outdoor versions (outdoor IP66, NEMA 4X enclosure rating)
- Camera and lens are prewired into a Bosch housing
- Plug-and-play design includes feed-through mount and 1.5 m (5 ft.) of cabling
- Coax, fiber, UTP and IP outputs

## OUTDOOR COLOR CAMERAS

Anixter No.	Vendor No.	Description
368171	KBE-455V28-20N	Outdoor prepackaged camera, 1/3 in., high-resolution, color IP, 2.8-11 mm lens, 24 V AC, 60 Hz
368173	KBE-455V55-20N	Outdoor prepackaged camera, 1/3 in., high-resolution, color IP, 5-50 mm lens, 24 V AC, 60 Hz
368179	KBE-435V55-20	Outdoor prepackaged camera, 1/3 in., standard-resolution, color, 5-50 mm lens, 24 V AC, 60 Hz
357133	KBE-455V28-20	Outdoor prepackaged camera, 1/3 in., high-resolution, color, 2.8-10 mm lens, 24 V AC, 60 Hz
356761	KBE-455V55-20	Outdoor prepackaged camera, 1/3 in., high-resolution, color, 5-50 mm lens, 24 V AC, 60 Hz
357136	KBE-485V28-20	Outdoor prepackaged camera, 1/3 in., high-resolution, high-sensitivity color, 2.8-10 mm lens, 24 V AC, 60 Hz
368185	KBE-485V28-20F	Outdoor prepackaged camera, 1/3 in., high-resolution, high-sensitivity color, 2.8-10 mm lens, 24 V AC, 60 Hz, fiber optic
368186	KBE-485V28-20U	Outdoor prepackaged camera, 1/3 in., high-resolution, high-sensitivity color, 2.8-10 mm lens, 24 V AC, 60 Hz, UTP

Anixter No.	Vendor No.	Description
357135	KBE-485V55-20	Outdoor prepackaged camera, 1/3 in., high-resolution, high-sensitivity color, 5-50 mm lens, 24 V AC, 60 Hz
368189	KBE-485V55-20F	Outdoor prepackaged camera, 1/3 in., high-resolution, high-sensitivity color, 5-50 mm lens, 24 V AC, 60 Hz, fiber optic
368192	KBE-485V55-20U	Outdoor prepackaged camera, 1/3 in., high-resolution, high-sensitivity color, 5-50 mm lens, 24 V AC, 60 Hz, UTP
365713	KBE-610V75-20	Outdoor prepackaged camera, 1/2 in., high-resolution, high-sensitivity color, 7.5-75 mm lens, 24 V AC, 60 Hz
368196	KBE-610V75-20F	Outdoor prepackaged camera, 1/2 in., high-resolution, high-sensitivity color, 7.5-75 mm lens, 24 V AC, 60 Hz, fiber optic
368198	KBE-610V75-20U	Outdoor prepackaged camera, 1/2 in., high-resolution, high-sensitivity color, 7.5-75 mm lens, 24 V AC, 60 Hz, UTP
368199	KBE-610V41-20	Outdoor prepackaged camera, 1/2 in., high-resolution, high-sensitivity color, 4-12 mm lens, 24 V AC, 60 Hz
368200	KBE-610V41-20F	Outdoor prepackaged camera, 1/2 in., high-resolution, high-sensitivity color, 4-12 mm lens, 24 V AC, 60 Hz, fiber optic
368201	KBE-610V41-20U	Outdoor prepackaged camera, 1/2 in., high-resolution, high sensitivity color, 4-12 mm lens, 24 V AC, 60 Hz, UTP

## OUTDOOR DAY/NIGHT CAMERAS

Anixter No.	Vendor No.	Description
403451	KBN-498V28-20	Indoor prepackaged camera, 1/3 in., day/night, 2.8-11 mm lens, 24 V AC 60 Hz
403454	KBN-498V75-20	Indoor prepackaged camera, 1/3 in., day/night, 7.5-50 mm lens, 24 V AC 60 Hz
403419	KBE-498V28-20	Outdoor prepackaged camera, 1/3 in., day/night, 2.8-11 mm lens, 24 V AC 60 Hz
403426	KBE-498V28-20F	Outdoor prepackaged camera, 1/3 in., day/night, 2.8-11 mm lens, 24 V AC 60 Hz, fiber optic
403428	KBE-498V28-20U	Outdoor prepackaged camera, 1/3 in., day/night, 2.8-10 mm lens, 24 V AC 60 Hz, UTP
403420	KBE-498V75-20	Outdoor prepackaged camera, 1/3 in., day/night, 7.5-50 mm lens, 24 V AC 60 Hz

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Anixter No.	Vendor No.	Description
403430	KBE-498V75-20F	Outdoor prepackaged camera, 1/3 in., day/night, 7.5-50 mm lens, 24 V AC 60 Hz, fiber optic
403432	KBE-498V75-20U	Outdoor prepackaged camera, 1/3 in., day/night, 7.5-50 mm lens, 24 V AC 60 Hz, UTP
OUTDOOR MONOCHROME CAMERAS		
Anixter No.	Vendor No.	Description
368251	KBE-335V20-20	Outdoor prepackaged camera, 1/3 in., standard-resolution, monochrome, 2.8-10 mm lens, 24 V AC, 60 Hz
368257	KBE-335V55-20	Outdoor prepackaged camera, 1/3 in., standard-resolution, monochrome, 5-50 mm lens, 24 V AC, 60 Hz
368265	KBE-355V28-20	Outdoor prepackaged camera, 1/3 in., high-resolution, monochrome, 2.8-10 mm lens, 24 V AC, 60 Hz
368271	KBE-355V55-20	Outdoor prepackaged camera, 1/3 in., high-resolution, monochrome, 5-50 mm lens, 24 V AC, 60 Hz
368274	KBE-385V28-20	Outdoor prepackaged camera, 1/3 in., high-resolution, high-sensitivity, monochrome, 5-50 mm lens, 24 V AC, 60 Hz
368276	KBE-385V28-20F	Outdoor prepackaged camera, 1/3 in., high-resolution, high-sensitivity, monochrome, 5-50 mm lens, 24 V AC, 60 Hz, fiber optic
368277	KBE-385V28-20U	Outdoor prepackaged camera, 1/3 in., high-resolution, high-sensitivity, monochrome, 5-50 mm lens, 24 V AC, 60 Hz, UTP
368280	KBE-385V55-20	Outdoor prepackaged camera, 1/3 in., high-resolution, high-sensitivity, monochrome, 5-50 mm lens, 24 V AC, 60 Hz
368281	KBE-385V55-20F	Outdoor prepackaged camera, 1/3 in., high-resolution, high-sensitivity, monochrome, 5-50 mm lens, 24 V AC, 60 Hz, fiber optic
368283	KBE-385V55-20U	Outdoor prepackaged camera, 1/3 in., high-resolution, high-sensitivity, monochrome, 5-50 mm lens, 24 V AC, 60 Hz, UTP
368284	KBE-510V75-20	Outdoor prepackaged camera, 1/2 in., high-resolution, high-sensitivity, monochrome, 7.5-75 mm lens, 24 V AC, 60 Hz
368286	KBE-510V75-20F	Outdoor prepackaged camera, 1/2 in., high-resolution, high-sensitivity, monochrome, 7.5-75 mm lens, 24 V AC, 60 Hz, fiber

Anixter No.	Vendor No.	Description
368287	KBE-510V75-20U	Outdoor prepackaged camera, 1/2 in., high-resolution, high-sensitivity, monochrome, 7.5-75 mm lens, 24 V AC, 60 Hz, UTP
368288	KBE-510V41-20	Outdoor prepackaged camera, 1/2 in., high-resolution, high-sensitivity, monochrome, 4-12 mm lens, 24 V AC, 60 Hz
368290	KBE-510V41-20F	Outdoor prepackaged camera, 1/2 in., high-resolution, high-sensitivity, monochrome, 4-12 mm lens, 24 V AC, 60 Hz, fiber optic
368291	KBE-510V41-20U	Outdoor prepackaged camera, 1/2 in., high-resolution, high-sensitivity, monochrome, 4-12 mm lens, 24 V AC, 60 Hz, UTP

## INDOOR COLOR CAMERAS

Anixter No.	Vendor No.	Description
368176	KBN-435V28-20	Indoor prepackaged camera, 1/3 in., standard-resolution, color, 2.8-10 mm lens, 24 V AC, 60 Hz
368178	KBN-435V55-20	Indoor prepackaged camera, 1/3 in., standard-resolution, color, 5-50 mm lens, 24 V AC, 60 Hz
368180	KBN-455V28-20	Indoor prepackaged camera, 1/3 in., high-resolution, color, 2.8-10 mm lens, 24 V AC, 60 Hz
368181	KBN-455V55-20	Indoor prepackaged camera, 1/3 in., high-resolution, color, 5-50 mm lens, 24 V AC, 60 Hz
368182	KBN-485V28-20	Indoor prepackaged camera, 1/3 in., high-resolution, high-sensitivity color, 2.8-10 mm lens, 24 V AC, 60 Hz
368187	KBN-485V55-20	Indoor prepackaged camera, 1/3 in., high-resolution, high-sensitivity color, 5-50 mm lens, 24 V AC, 60 Hz



## Video Surveillance

## Bosch Security Systems Inc.

## AutoDome Junior HD PTZ Camera

BOSCH SECURITY SYSTEMS



AutoDome Junior HD is a rugged, extremely compact and easy-to-install PTZ camera system with superb HDTV-quality video. The camera features day/night functionality for high-definition-quality images in low-light conditions. The AutoDome Junior HD provides direct network connection using H.264 and JPEG compression and bandwidth throttling to efficiently manage bandwidth and storage requirements while delivering outstanding image quality. The AutoDome Junior HD provides complete network-based control of all dome functionality including pan/tilt/zoom operation, presets, tours and alarms as well as Web-based configuration of all dome settings.

## FEATURES

- HD 1080p and 720p resolutions
- 160x zoom (10x optical, 16x digital)
- Quad video streaming generates simultaneous H.264, MJPEG and JPEG video streams
- ONVIF conformant
- National Transportation Communications for ITS Protocol (NTCIP) conformant
- Embedded Intelligent Video Analytics (IVA) eliminates dedicated PCs and associated software maintenance
- Durable, rugged design with an acrylic bubble
- Ultra compact for discreet surveillance and improved aesthetics
- High-speed 360 degree continuous pan
- Preset tour and AutoPan modes

Anixter No.	Vendor No.	Description
449242	VJR-821-ICC	JR HD PTZ, 1080p, day/night, charcoal, clear, 60 Hz, IVA
449243	VJR-821-IWC	JR HD PTZ, 1080p, day/night, white, clear, 60 Hz, IVA
449244	VJR-821-ICT	JR HD PTZ, 1080p, day/night, charcoal, tinted, 60 Hz
449245	VJR-821-IWT	JR HD PTZ, 1080p, day/night, white, tinted, 60 Hz
449246	VJR-821-ICCV	JR HD PTZ, 1080p, day/night, charcoal, clear, 60 Hz, IVA
449247	VJR-821-IWCV	JR HD PTZ, 1080p, day/night, white, clear, 60 Hz, IVA
449248	VJR-821-ICTV	JR HD PTZ, 1080p, day/night, charcoal, tinted, 60 Hz, IVA
449249	VJR-821-IWTV	JR HD PTZ, 1080p, day/night, white, tinted, 60 Hz, IVA
449255	VJR-F801-ICCV	JR HD fixed, 1080p, day/night, 10x indoor, charcoal, clear, IVA
449260	VJR-F801-IWCV	JR HD fixed, 1080p, day/night, 10x indoor, white, clear, IVA

Anixter No.	Vendor No.	Description
449270	VJR-F801-ICTV	JR HD fixed, 1080p, day/night, 10x indoor, charcoal, tinted, IVA
449271	VJR-F801-IWTV	JR HD fixed, 1080p, day/night, 10x indoor, white, tinted, IVA

## AutoDome Easy II Analog and IP

BOSCH SECURITY SYSTEMS



AutoDome Easy II is a rugged, extremely compact and easy-to-install PTZ camera system that delivers state-of-the-art technology and features that are rare to most compact PTZ cameras. This discreet, high-speed dome camera has been specifically designed to deliver uncompromised functionality and performance at a very affordable price. With a dome diameter of only 4 inches (10.2 cm), the AutoDome Easy II is about 70 percent smaller than traditional PTZ cameras and 20 percent smaller than other compact domes, making it ideal for discreet surveillance applications. Its variable pan and tilt speeds and autopivot ensure optimal camera control and viewing at all zoom levels. The high-performance 120x (10x optical/12x digital) zoom auto-focus camera incorporates the latest digital-imaging technology with excellent sensitivity and resolution. And a single AutoDome Easy II provides as much coverage as four fixed minidomes at half the cost of a traditional PTZ dome camera.

## FEATURES

- Choice of standard, including high-performance H.264 and JPEG
- High-speed 360 degree continuous pan
- High-resolution/sensitivity 530 TVL color camera
- 120x zoom (10x optical, 12x digital)
- Multiple tour and auto-pan modes
- Multiprotocol capable
- Durable vandal-resistant housing and bubble

Anixter No.	Vendor No.	Description
368299	VEZ-A-WV	10x color NTSC, indoor wall-mount, charcoal, 24 V AC, analog
395006	VEZ-A2-PC	AutoDome Easy II pipe-mount, charcoal
395008	VEZ-A2-PW	AutoDome Easy II pipe-mount, white
395009	VEZ-A2-WC	AutoDome Easy II wall-mount, charcoal
395010	VEZ-A2-WW	AutoDome Easy II wall-mount, white
395011	VEZ-211-IWTS	AutoDome Easy II white 10x color PAL camera with tinted bubble
395012	VEZ-221-IWTS	AutoDome Easy II white 10x color NTSC camera with tinted bubble
424003	VEZ-221-EWCE	Outdoor AutoDome Easy II IP, white, 10x color, NTSC camera with clear bubble
424004	VEZ-221-ECCE	Outdoor AutoDome Easy II IP, charcoal, 10x color, NTSC camera with clear bubble
395013	VEZ-211-ICTS	AutoDome Easy II charcoal 10x color PAL camera with tinted bubble

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Anixter No.	Vendor No.	Description
395015	VEZ-221-ICTS	AutoDome Easy II, charcoal, 10x color NTSC camera with tinted bubble
395016	VEZ-A2-IC	AutoDome Easy II, indoor, ceiling-mount

## AutoDome 100 Series - Fixed Camera System

## BOSCH SECURITY SYSTEMS



The AutoDome 100 Series combines the same high-quality housings used by AutoDome PTZ cameras with the award-winning imaging technology of Dininion high-resolution color or day/night fixed cameras and vari-focal lenses.

## FEATURES

- 540 TVL Fixed Dome series
- Fully interchangeable CPUs, cameras, housings, communications and mounts
- XF-Dynamic color and day/night camera options
- Available with 2.7-13.5 mm or 5-50 mm lens
- All versions allow for remote configuration and update
- Optional hybrid operation provides simultaneous analog (coax) and IP (MPEG-4) connectivity
- UTP transmission standard on all analog models
- Available in wall-, corner-, mast-, pipe- and roof-mount versions
- Three-year warranty

## 100 SERIES COLOR IN-CEILING-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342654	VG4-161-CC0	100 Series fixed 2.7-13.5 mm color NTSC, in-ceiling, 24 V AC, analog
342655	VG4-161-CCE	100 Series fixed 2.7-13.5 mm color NTSC, in-ceiling, 24 V AC, IP
342664	VG4-163-CC0	100 Series fixed 5-50 mm color NTSC, in-ceiling, 24 V AC, analog
342665	VG4-163-CCE	100 Series fixed 5-50 mm color NTSC, in-ceiling, 24 V AC, IP

## 100 SERIES COLOR PENDANT-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342666	VG4-161-PC00W	100 Series fixed 2.7-13.5 mm color NTSC, pendant/wall, 24 V AC, analog
342667	VG4-161-PCE0W	100 Series fixed 2.7-13.5 mm color NTSC, pendant/wall, 24 V AC, IP
342668	VG4-161-PC00P	100 Series fixed 2.7-13.5 mm color NTSC, pendant/pipe, 24 V AC, analog
342669	VG4-161-PCE0P	100 Series fixed 2.7-13.5 mm color NTSC, pendant/pipe, 24 V AC, IP
342670	VG4-163-PC00W	100 Series fixed 5-50 mm color NTSC, pendant/wall, 24 V AC, analog
342673	VG4-163-PCE0W	100 Series fixed 5-50 mm color NTSC, pendant/wall, 24 V AC, IP

Anixter No.	Vendor No.	Description
342674	VG4-163-PC00P	100 Series fixed 5-50 mm color NTSC, pendant/pipe, 24 V AC, analog
342675	VG4-163-PCE0P	100 Series fixed 5-50 mm color NTSC, pendant/pipe, 24 V AC, IP

## 100 SERIES DAY/NIGHT IN-CEILING-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342688	VG4-162-CC0	100 Series fixed 2.7-13.5 mm day/night NTSC, in-ceiling, 24 V AC, analog
342689	VG4-162-CCE	100 Series fixed 2.7-13.5 mm day/night NTSC, in-ceiling, 24 V AC, IP
342690	VG4-164-CC0	100 Series fixed 5-50 mm day/night NTSC, in-ceiling, 24 V AC, analog
342691	VG4-164-CCE	100 Series fixed 5-50 mm day/night NTSC, in-ceiling, 24 V AC, IP

## 100 SERIES DAY/NIGHT PENDANT-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342719	VG4-162-PC00W	100 Series fixed 2.7-13.5 mm day/night NTSC, pendant/wall, 24 V AC, analog
342720	VG4-162-PCE0W	100 Series fixed 2.7-13.5 mm day/night NTSC, pendant/wall, 24 V AC, IP
342721	VG4-162-PC00P	100 Series fixed 2.7-13.5 mm day/night NTSC, pendant/pipe, 24 V AC, analog
342725	VG4-162-PCE0P	100 Series fixed 2.7-13.5 mm day/night NTSC, pendant/pipe, 24 V AC, IP
342726	VG4-164-PC00W	100 Series fixed 5-50 mm day/night NTSC, pendant/wall, 24 V AC, analog
342727	VG4-164-PCE0W	100 Series fixed 5-50 mm day/night NTSC, pendant/wall, 24 V AC, IP
342728	VG4-164-PC00P	100 Series fixed 5-50 mm day/night NTSC, pendant/pipe, 24 V AC, analog
342729	VG4-164-PCE0P	100 Series fixed 5-50 mm day/night NTSC, pendant/pipe, 24 V AC, IP

## 100 SERIES DAY/NIGHT PENDANT-MOUNT, OUTDOOR

Anixter No.	Vendor No.	Description
342730	VG4-161-EC01W	100 Series fixed 2.7-13.5 mm color NTSC, enviro/wall, 120 V AC, analog
342731	VG4-161-ECE1W	100 Series fixed 2.7-13.5 mm color NTSC, enviro/wall, 120 V AC, IP
342732	VG4-163-EC01P	100 Series fixed 2.7-13.5 mm color NTSC, enviro/pipe, 120 V AC, analog
342733	VG4-163-ECE1P	100 Series fixed 2.7-13.5 mm color NTSC, enviro/pipe, 120 V AC, IP
342734	VG4-162-EC01W	100 Series fixed 5-50 mm day/night NTSC, enviro/wall, 120 V AC, analog
342735	VG4-162-ECE1W	100 Series fixed 5-50 mm day/night NTSC, enviro/wall, 120 V AC, IP
342736	VG4-164-EC01P	100 Series fixed 5-50 mm day/night NTSC, outdoor pendant, 120 V AC, analog
342737	VG4-164-ECE1P	100 Series fixed 5-50 mm day/night NTSC, enviro/pipe, 120 V AC, IP

## Video Surveillance

## Bosch Security Systems Inc.

## AutoDome 200 Series PTZ Indoor/Outdoor Camera System

BOSCH SECURITY SYSTEMS



The AutoDome 200 Series is an economical, high-speed, dome camera that uses a high-performance, 18x color PTZ camera. The 200 Series supports a variety of standard and optional video- and data-transmission methods, including Bilinix (over coax and UTP), fiber and even TCP/IP over Ethernet. Remote control, configuration and firmware updates can also be performed over these cables, offering you unparalleled control of your cameras.

## FEATURES

- Economical, high-speed PTZ dome
- Fully interchangeable CPUs, cameras, housings, communications and mounts
- 18x color camera
- Optional hybrid operation provides simultaneous analog (coax) and IP (MPEG-4) connectivity
- UTP transmission standard on all analog models
- All versions allow for remote configuration and update
- Multiprotocol capable
- Advanced diagnostics
- Available in wall-, corner-, mast-, pipe- and roof-mount versions
- Three-year warranty

## 200 SERIES COLOR IN-CEILING-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342753	VG4-221-CCS	200 Series PTZ 18x color NTSC, in-ceiling, 24 V AC, analog
342755	VG4-221-CCE	200 Series PTZ 18x color NTSC, in-ceiling, 24 V AC, IP

## 200 SERIES COLOR PENDANT-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342757	VG4-221-PCSOW	200 Series PTZ 18x color NTSC, pendant/wall, 24 V AC, analog
342758	VG4-221-PCEOW	200 Series PTZ 18x color NTSC, pendant/wall, 24 V AC, IP
342759	VG4-221-PCSOP	200 Series PTZ 18x color NTSC, pendant/pipe, 24 V AC, analog
342760	VG4-221-PCEOP	200 Series PTZ 18x color NTSC, pendant/pipe, 24 V AC, IP

## 200 SERIES COLOR PENDANT-MOUNT, OUTDOOR

Anixter No.	Vendor No.	Description
342762	VG4-221-ECS1W	200 Series PTZ 18x color NTSC, enviro/wall, 120 V AC, analog
342763	VG4-221-ECE1W	200 Series PTZ 18x color NTSC, enviro/wall, 120 V AC, IP

Anixter No.	Vendor No.	Description
342764	VG4-221-ECS1P	200 Series PTZ 18x color NTSC, enviro/pipe, 120 V AC, analog
342765	VG4-221-ECE1P	200 Series PTZ 18x color NTSC, enviro/pipe, 120 V AC, IP

## AutoDome 600 Series PTZ Analog Camera System

BOSCH SECURITY SYSTEMS



The AutoDome 600 Series is an easy to install PTZ camera that delivers superb video in all indoor and outdoor applications. The camera features day/night functionality for high-quality images in low-light conditions. This discrete, high-speed dome camera ensures reliable, uncompromised functionality in diverse environments across various applications.

## AutoDome 600 Series highlights

The AutoDome delivers state-of-the-art technology and features that far exceed other PTZ cameras. The cameras achieve a high horizontal resolution of 550 TV lines enabling the reproduction of clear and detailed images.

## Wide Dynamic Range

The AutoDome features Wide Dynamic Range (WDR) technology that allows for the capture of clear images from both bright and dark areas in the same frame. WDR ensures that bright areas are not saturated and that dark areas are not too dark.

## Progressive scan

The AutoDome camera is ideally suited for moving-imaging applications. The progressive-scan technology incorporated into the camera provides smooth and clear images when viewing images from a moving camera.

## FEATURES

- Choice of 550 TVL 36x or 28x day/night cameras with 12x digital zoom and Wide Dynamic Range
- Progressive scan provides smooth and clear images when viewing details in a moving image
- Sodium Vapor White Balance mode restores objects to their original color
- AutoTrack II automated motion tracking
- Advanced privacy masking

## 600 SERIES IN-CEILING-MOUNT

Anixter No.	Vendor No.	Description
342767	VG4-322CCS	600 Series PTZ 28x day/night NTSC, in-ceiling, 24 V AC, analog
342768	VG4-322-CCE	300 Series PTZ 18x day/night NTSC, in-ceiling, 24 V AC, IP
342769	VG4-323-CCS	300 Series PTZ 26x day/night NTSC, in-ceiling, 24 V AC, analog

## Bosch Security Systems Inc.

Anixter No.	Vendor No.	Description
342772	VG4-323-CCE	300 Series PTZ 26x day/night NTSC, in-ceiling, 24 V AC, IP
350208	VG4-322-CTS	300 Series PTZ 18x day/night NTSC, in-ceiling, tinted bubble, 24 V AC, analog

## 600 SERIES PENDANT-MOUNT

Anixter No.	Vendor No.	Description
342773	VG4-322PCSOW	600 Series PTZ 28x day/night NTSC, pendant, 24 V AC, analog
342774	VG4-322-PCEOW	300 Series PTZ 18x day/night NTSC, pendant/wall, 24 V AC, IP
342775	VG4-322-PCSOP	300 Series PTZ 18x day/night NTSC, pendant/pipe, 24 V AC, analog
342776	VG4-322-PCEOP	300 Series PTZ 18x day/night NTSC, pendant/pipe, 24 V AC, IP
342777	VG4-323-PCSOW	300 Series PTZ 26x day/night NTSC, pendant/wall, 24 V AC, analog
342778	VG4-323-PCEOW	300 Series PTZ 26x day/night NTSC, pendant/wall, 24 V AC, IP
342779	VG4-323-PCSOP	300 Series PTZ 26x day/night NTSC, pendant/pipe, 24 V AC, analog
342780	VG4-323-PCEOP	300 Series PTZ 26x day/night NTSC, pendant/pipe, 24 V AC, IP

## 600 SERIES DAY/NIGHT PENDANT-MOUNT, OUTDOOR

Anixter No.	Vendor No.	Description
342785	VG4-322-ECS1W	600 Series PTZ 28x day/night NTSC, outdoor, 120 V AC, analog
342789	VG4-322-ECE1W	300 Series PTZ 18x day/night NTSC, enviro/wall, 120 V AC, IP
342807	VG4-322-ECS1P	300 Series PTZ 18x day/night NTSC, enviro/pipe, 120 V AC, analog
342814	VG4-322-ECE1P	300 Series PTZ 18x day/night NTSC, enviro/pipe, 120 V AC, IP
342815	VG4-323-ECS1W	300 Series PTZ 26x day/night NTSC, enviro/wall, 120 V AC, analog
342816	VG4-323-ECE1W	300 Series PTZ 26x day/night NTSC, enviro/wall, 120 V AC, IP
342817	VG4-323-ECS1P	300 Series PTZ 26x day/night NTSC, enviro/pipe, 120 V AC, analog
342818	VG4-323-ECE1P	300 Series PTZ 26x day/night NTSC, enviro/pipe, 120 V AC, IP

## AutoDome 700 Series IP PTZ Indoor/Outdoor Camera System

## BOSCH SECURITY SYSTEMS



The AutoDome 700 Series is an easy to install, indoor/outdoor IP PTZ camera with superb video quality. This discrete, high-speed dome camera features day/night functionality for quality images in low-light conditions. The AutoDome 700 Series provides direct network connection using H.264 and MJPEG compression and bandwidth throttling to efficiently manage bandwidth and storage requirements while delivering outstanding image quality. The AutoDome 700 Series provides complete network-based control of all dome functionality, including pan/tilt/zoom operation, presets, tours and alarms, as well as Web-based configuration of all dome settings. The AutoDome 700 Series conforms to the ONVIF (Open Network Video Interface Forum) specifications. ONVIF conformance guarantees interoperability between the AutoDome and network video products regardless of manufacturer.

## FEATURES

- Choice of 36x or 28x day/night cameras with 12x digital zoom and Wide Dynamic Range
- Intelligent Tracking automatically detects and tracks an object in motion
- Progressive scan provides smooth and clear images when viewing details in a moving image
- Sodium Vapor White Balance mode restores objects to their original color
- Quad video streaming generates simultaneous H.264 and MJPEG video streams

## 500I SERIES DAY/NIGHT IN-CEILING-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
354383	VG4-522-CCE	700 Series PTZ 28x day/night NTSC, indoor/outdoor, 24 V AC, IP
354385	VG4-523-CCE	700 Series PTZ 36x day/night NTSC, indoor/outdoor, 24 V AC, IP
354387	VG4-524-CCE	700 Series PTZ 28x day/night NTSC, in-ceiling, 24 V AC, IP

## 500I SERIES DAY/NIGHT PENDANT-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
354388	VG4-522-PCEOW	500i Series PTZ 18x day/night NTSC, pendant/wall, 24 V AC, IP
354390	VG4-522-PCEOP	500i Series PTZ 18x day/night NTSC, pendant/pipe, 24 V AC, IP
354391	VG4-523-PCEOW	500i Series PTZ 26x day/night NTSC, pendant/wall, 24 V AC, IP
354393	VG4-523-PCEOP	500i Series PTZ 26x day/night NTSC, pendant/pipe, 24 V AC, IP
354394	VG4-524-PCEOW	500i Series PTZ 36x day/night NTSC, pendant/wall, 24 V AC, IP
354396	VG4-524-PCEOP	500i Series PTZ 36x day/night NTSC, pendant/pipe, 24 V AC, IP

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## Video Surveillance

## Bosch Security Systems Inc.

(continued) AutoDome 700 Series IP PTZ Indoor/Outdoor Camera System

## 500i SERIES DAY/NIGHT PENDANT-MOUNT, OUTDOOR

Anixter No.	Vendor No.	Description
354405	VG4-522-ECE1W	500i Series PTZ 18x day/night NTSC, enviro/wall, 120 V AC, IP
354407	VG4-522-ECE1P	500i Series PTZ 18x day/night NTSC, enviro/pipe, 120 V AC, IP
354411	VG4-523-ECE1W	500i Series PTZ 26x day/night NTSC, enviro/wall, 120 V AC, IP
354412	VG4-523-ECE1P	500i Series PTZ 26x day/night NTSC, enviro/pipe, 120 V AC, IP
354413	VG4-524-ECE1W	500i Series PTZ 36x day/night NTSC, enviro/wall, 120 V AC, IP
354415	VG4-524-ECE1P	500i Series PTZ 36x day/night NTSC, enviro/pipe, 120 V AC, IP

## Manual and DC Iris Vari-focal Lenses

BOSCH SECURITY SYSTEMS



Vari-focal lenses are the most versatile and practical lenses to use when the job calls for optimization of an angular field on-site. Surveillance-area coverage is maximized since any desired angle of field can be obtained.

## FEATURES

- Vari-focal lenses to cover all applications
- 1/3 in. format
- Reliable, robust construction
- Replaces fixed focal-length lenses
- All-glass high-quality optics
- Metal optical frame

Anixter No.	Vendor No.	Description
256239	LTC 3361/50	CS lens, 1/3 in., 2.8-10 mm, manual iris, F1.4 to close
256244	LTC 3361/60	CS lens, 1/3 in., 3.5-8 mm, manual iris, F1.4 to close
256246	LTC 3371/50	CS lens, 1/3 in., 5-50 mm, manual iris, F1.7 to close
256247	LTC 3364/50	CS lens, 1/3 in., 2.8-10 mm, direct drive, F1.4 to 360, 4-pin connector
256248	LTC 3364/60	CS lens, 1/3 in., 3.5-8 mm, direct drive, F1.4 to 360, 4-pin connector
274099	LTC 3374/50	CS lens, 1/3 in., 5-50 mm, direct drive, F1.7 to 360, 4-pin connector

## Mounts and Mounting Brackets

BOSCH SECURITY SYSTEMS



Anixter No.	Vendor No.	Description
235007	LTC 9212/00	Mount, indoor/outdoor, 12 in., for LTC 9380 Series housings
235008	LTC 9215/00S	Mount, feed-thru, 7 in., for LTC 9480 Series housings
235009	LTC 9215/00	Mount, feed-thru, 12 in., for LTC 9480 Series housings
235010	LTC 9219/01	Mount, ceiling-J, feed-thru, for LTC 9480 Series housings
235013	LTC 9210/00	Column-mount, 8 in., 15 lb. max. load

## UML-19P-90 19-inch Color LCD Display Monitor (VGA)

BOSCH SECURITY SYSTEMS



The Bosch UML-19P-90 is a 19-inch, high-resolution LCD monitor with analog (VGA) and digital (DVI) inputs for use with digital video recorders (DVR) and PC applications. The monitor is equipped with a color liquid-crystal display (LCD) flat-screen display panel with a horizontal and vertical viewing angle of 160 degrees, providing comfortable, clear viewing whether placed on a desktop, wall-mounted, or rack-mounted. In addition, the monitor has two (2) internal speakers for tracking audio with the incoming video signal.

## FEATURES

- Supports up to 1,280x1,024 resolution - 1.3 megapixels
- Maximum brightness of 300 cd/m<sup>2</sup>
- Maximum contrast ratio of 800:1 for excellent color accuracy and consistency
- Minimum response time of five ms reduces smearing and ghosting
- 100/240 V AC, 50/60 Hz auto-ranging internal power supply
- Low power consumption (less than 40 W)
- GA and DVI inputs for DVR or PC applications
- Optional rack and wall mounts



## Bosch Security Systems Inc.

Anixter No.	Vendor No.	Description
381722	UML-19P-90	19 in. color LCD monitor, 1,280x1,024 resolution, VGA, DVI, audio, 120/230 V AC, 50/60 Hz
361829	UMM-LW-30B	Monitor mount, wall, tilt/swivel, for LCD monitors 20 in. and smaller, except MON150CL
361824	UMM-LW-20B	Monitor mount, wall, fixed, for LCD monitors 20 in. and smaller, except MON150CLL
417828	UMM-LCDUB-RM	Rack-mount bracket, supports dual 8.4 in. and single 8.4 to 19 in.

Anixter No.	Vendor No.	Description
361829	UMM-LW-30B	Monitor mount, wall, tilt/swivel, for LCD monitors 20 in. and smaller, except MON150CL
361824	UMM-LW-20B	Monitor mount, wall, fixed, for LCD monitors 20 in. and smaller, except MON150CLL

## 42RTH 42 inch High-performance LCD Monitor

BOSCH SECURITY SYSTEMS



The 42RTH is a 42 inch, high-resolution color monitor that is ideal for use with both digital video recorders (DVR) and PC applications. The monitor features a color liquid-crystal display (LCD) flat screen panel with horizontal and vertical viewing angles of 178 degrees, which provides comfortable, clear viewing whether you place it on a desktop or mount it to a wall. Additionally, it has been designed with a unique automatic switching capability to show the video with the highest priority.

## FEATURES

- 42 in. wide screen (16:9) LCD display
- 1,920x1,080 resolution (Full HD)
- Contrast ratio: 800:1
- 3-D comb filter and de-interlace circuitry
- Picture-in-Picture (PIP) and Picture-and-Picture (PAP)
- Internal auto switching to any input
- Alarm-triggered switching to PIP or full screen
- Looping BNC outputs
- RGB, DVI and HDMI inputs
- Removable desk stand

Anixter No.	Vendor No.	Description
388835	42RTH	42 in. color LCD monitor, 1,920x1,080 resolution, VGA, DVI, HDMI, CVBS, audio, 120/230 V AC, 50/60 Hz
361830	ST660	Mount, LCD 32 in. to 60 in., wall, tilt, black

## LCD High-performance Flat-panel Monitors

BOSCH SECURITY SYSTEMS



Bosch LCD flat-panel monitors are high-resolution color monitors ideal for use with analog video, Digital Video Recorder (DVR) and PC applications. The monitors feature a color liquid-crystal display (LCD) flat-screen panel and are available with 15 in., 17 in., and 19 in. viewable picture areas.

## FEATURES

- Supports up to 1,280x1,024 resolution - 1.3 megapixels - (UML-190-90 and UML-170-90) or 1,024x768 resolution (UML-150-90)
- Maximum brightness of 250 to 300 cd/m<sup>2</sup>
- Maximum contrast ratio of 450:1 to 1,000:1 for excellent color accuracy and consistency
- Minimum response time of 5 to 12 ms reduces smearing and ghosting
- Optional rack and wall mounts

Anixter No.	Vendor No.	Description
424008	UML-82-90	8.4 in. LED monitor, 500 TVL, 800x600 resolution, VGA, DVI, HDMI, CVBS, audio, 120/230V AC, 50/60 Hz
368285	UML-172-90	17 in. color LCD monitor, 1,280x1,024 resolution, 120/230 V AC, 50/60 Hz
368282	UML-192-90	19 in. color monitor, 1,280x1,024 resolution, 120/230 V AC, 50/60 Hz
361802	UML-202-90	20 in. color LCD monitor, 1,600x1,200 resolution, VGA, DVI, HDMI, CVBS, audio, 120/230 V AC, 50/60 Hz

## Video Surveillance

## Bosch Security Systems Inc.

## 400 Series Digital Video Recorder

BOSCH SECURITY SYSTEMS



The Bosch Video Recorder 400 Series is a 4/8-channel digital recorder that uses the latest H.264 compression technology. With a built-in Web server for browser-based video management, the 440/480 Series is a fully integrated, stand-alone video solution that's ready to go, straight out of the box. Available in 4-channel and 8-channel versions, the 400 Series features a highly reliable embedded design that minimizes maintenance and operational costs.

## FEATURES

- 4/8-channel real-time recording (120/240 IPS CIF)
- Reduced storage and bandwidth requirements
- High-resolution recording and viewing
- Remote viewing, playback, control and configuration
- Flexible viewing with two monitor outputs
- Live display for mobile devices

Anixter No.	Vendor No.	Description
444383	DVR-440-04A050	440 Series DVR, 4-channel, 1-channel audio, no DVD, 500 GB
449292	DVR-480-08A050	480 Series DVR, 8-channel, 1-channel audio, no DVD, 500 GB

## 600 Series Digital Video Recorder

BOSCH SECURITY SYSTEMS



The Bosch Video Recorder 600 Series is an 8/16-channel digital recorder that uses the latest H.264 compression technology to dramatically reduce the amount of storage and bandwidth needed while still producing a better image quality. The 600 Series records multiple video and audio signals while simultaneously providing live multiscreen viewing and playback. Comprehensive search and playback functions provide quick recall and viewing of recorded video. With the supplied software and built-in Web server, the 600 Series is a fully integrated, stand-alone video management solution that's ready to go, straight out of the box.

## FEATURES

- 8/16-channel real-time H.264 recording at 4CIF/D1
- Up to 1,440x900 resolution output and various aspect ratios
- Built-in Web server for remote viewing, playback, control and configuration
- Software for remote recorder management
- Live display support on mobile devices

- Smart Search
- Bosch and third-party pan/tilt/zoom camera control

Anixter No.	Vendor No.	Description
426652	DVR-630-08A050	DVR 600 series, no DVD, 8-channel, 500 GB
426653	DVR-650-08A050	DVR 600 series 8-channel video, 4-channel audio, internal DVD, 500 GB HDD
426654	DVR-650-08A100	DVR 600 series 8-channel video, 4-channel audio, internal DVD, 1TB HDD
426655	DVR-630-16A050	DVR 600 series 16-channel video, 4-channel audio, no DVD, 500 GB HDD
426656	DVR-650-16A050	DVR 600 series 16-channel video, 4-channel audio, internal DVD, 500 GB HDD
426657	DVR-650-16A100	DVR 600 series 16-channel video, 4-channel audio, internal DVD, 1 TB HDD
426658	DVR-650-16A200	DVR 600 series 16-channel video, 4-channel audio, internal DVD, 2 TB HDD
435367	DVR-630-16A100	DVR 600 series 16-channel video, 4-channel audio, no DVD, 1 TB HDD
449297	DVR-650-08A200	DVR 600 series 8-channel video, 4-channel audio, internal DVD, 2 TB HDD
449298	DVR-630-16A200	DVR 600 series 16-channel video, 4-channel audio, no DVD, 2 TB HDD
449301	DVR-630-08A100	DVR 600 series 8-channel video, 4-channel audio, no dvd, 1 TB HDD
449302	DVR-630-08A200	DVR 600 series 8-channel video, 4-channel audio, no DVD, 2 TB HDD

## 700 Series Hybrid and Network Recorders (formerly Divar XF)

BOSCH SECURITY SYSTEMS



The Bosch 700 Series Hybrid and Network Recorders offer top-of-the-line performance and adaptability. Equipped with four front-replaceable HD drives, extensive integration features, the 700 Series is ideal for medium- to large-scale systems. Available in both IP-only and hybrid models, the 700 Series can handle even the most challenging CCTV applications without excessive demands from installers and operators.

## FEATURES

- Real-time H.264 recording and playback viewing, recording and playback in 4CIF resolution for up to 32 cameras simultaneously
- Hybrid models offer up to 16 analog and 16 IP camera channels; IP-only models offer up to 32 IP camera channels
- Fully automated assignment and management of H.264 IP cameras
- Internal storage up to 8 TB on front-accessible hard drives with optional on-board RAID-4 support

# Bosch Security Systems Inc.

- Text support for storage and retrieval of video, synchronized to external data like ATM/POS data, license plate numbers or GPS data

Anixter No.	Vendor No.	Description
422370	DHR-730-08A000	730 Series DHR 1 Gigabit port 8-channel, 0 GB
422371	DHR-730-08A050	730 Series DHR 1 Gigabit port 8-channel, 500 GB
422372	DHR-730-08A200	730 Series DHR 1 Gigabit port 8-channel, 2 TB
422374	DHR-730-08A800	730 Series DHR 1 Gigabit port 8-channel, 8 TB
422375	DHR-751-16A000	750 Series DHR 1 Gigabit port 16-channel, 0 GB
422376	DHR-751-16A050	750 Series DHR 1 Gigabit port 16-channel, 500 GB
422408	DNR-732-08A000	730 Series DNR DVD 1 Gigabit port 8-channel, 0 GB
422409	DNR-732-08A050	730 Series DNR DVD 1 Gigabit port 8-channel, 500 GB
422410	DNR-732-08A200	730 Series DNR DVD 1 Gigabit port 8-channel, 2 TB
422411	DNR-732-08A400	730 Series DNR DVD 1 Gigabit port 8-channel, 4 TB
422412	DNR-732-08A800	730 Series DNR DVD 1 Gigabit port 8-channel, 8 TB
422413	DNR-753-16A000	750 Series DNR DVD 1 Gigabit port 16-channel, 0 GB
422414	DNR-753-16A050	750 Series DNR DVD 1 Gigabit port 16-channel, 500 GB

- Software for remote recorder management
- Live display support on mobile devices
- Smart Search
- Bosch and third-party pan/tilt/zoom camera control

Anixter No.	Vendor No.	Description
426652	DVR-630-08A050	DVR 600 series, no DVD, 8-channel, 500 GB
449301	DVR-630-08A100	DVR 600 series 8-channel video, 4-channel audio, no dvd, 1 TB HDD
449302	DVR-630-08A200	DVR 600 series 8-channel video, 4-channel audio, no DVD, 2 TB HDD
426653	DVR-650-08A050	DVR 600 series 8-channel video, 4-channel audio, internal DVD, 500 GB HDD
426654	DVR-650-08A100	DVR 600 series 8-channel video, 4-channel audio, internal DVD, 1 TB HDD
449297	DVR-650-08A200	DVR 600 series 8-channel video, 4-channel audio, internal DVD, 2 TB HDD
426655	DVR-630-16A050	DVR 600 series 16-channel video, 4-channel audio, no DVD, 500 GB HDD
435367	DVR-630-16A100	DVR 600 series 16-channel video, 4-channel audio, no DVD, 1 TB HDD
449298	DVR-630-16A200	DVR 600 series 16-channel video, 4-channel audio, no DVD, 2 TB HDD
426656	DVR-650-16A050	DVR 600 series 16-channel video, 4-channel audio, internal DVD, 500 GB HDD
426657	DVR-650-16A100	DVR 600 series 16-channel video, 4-channel audio, internal DVD, 1 TB HDD
426658	DVR-650-16A200	DVR 600 series 16-channel video, 4-channel audio, internal DVD, 2 TB HDD

## 600 Series Digital Video Recorder

BOSCH SECURITY SYSTEMS



The Bosch Video Recorder 600 Series is an 8/16-channel digital recorder that uses the latest H.264 compression technology to dramatically reduce the amount of storage and bandwidth needed while still producing better image quality. The 600 Series records multiple video and audio signals while simultaneously providing live multiscreen viewing and playback. Comprehensive search and playback functions provide quick recall and viewing of recorded video. With the supplied software and built-in Web server, the 600 Series is a fully integrated, stand-alone video-management solution that's ready to go, straight out of the box.

### FEATURES

- 8/16-channel real-time H.264 recording at 4CIF/D1
- Up to 1,440x900 resolution output and various aspect ratios
- Built-in Web server for remote viewing, playback, control and configuration

## IntuiKey Series Digital Keyboard

BOSCH SECURITY SYSTEMS



The IntuiKey Series digital keyboards are full-function, multipurpose keyboards used for system control and programming. The IntuiKey includes an integral variable speed pan/tilt/zoom joystick and a splash-resistant design. An optional rack-mount kit allows the IntuiKey to be mounted in a standard EIA 19 in. rack.

### FEATURES

- Control multiple products with one keyboard
- Soft keys allow for product-specific menus
- Backlit keys and easy-to-read displays
- Simplified system programming with an intuitive interface
- Multilingual support

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## Video Surveillance

## Bosch Security Systems Inc.

*(continued)* IntuiKey Series Digital Keyboard

- Plug-and-play with Bosch switchers, DVRs and multiplexers
- Optional PC software allows for customizable keys for use with Allegiant command scripts

Anixter No.	Vendor No.	Description
271763	KBD-DIGITAL	IntuiKey digital keyboard with LCD, for use with Divar DVR and System 4 multiplexers

## LTC 8500 Series Allegiant Microprocessor-based Video Switcher/Control Systems - Modular

BOSCH SECURITY SYSTEMS



The LTC 8500 Series Allegiant video switcher/control systems combine both switching and computer technology to provide powerful performance and unique system features for the security user. Offering full matrix-switching capability, these systems can be programmed to display the video from any camera on any monitor, either manually or via independent automatic-switching sequences.

**FEATURES**

- 64-camera by eight-monitor switching
- Eight independent keyboards
- Modular construction
- Powerful alarm-handling capabilities
- SalvoSwitching and SatelliteSwitch capability
- PC-based software package available

Anixter No.	Vendor No.	Description
234422	LTC 8501/60	Allegiant CCTV switching bay, CPU and power supply, 120 V AC, 60 Hz
234423	LTC 8521/00	Video input module for LTC 8500, eight video inputs per card
234424	LTC 8532/00	Video output module for LTC 8500, two video outputs per card

## Accessories and Software Packages for the Allegiant Switcher/Control Systems

BOSCH SECURITY SYSTEMS



The Allegiant accessory products provide many optional features to the base Allegiant Video Switcher/Control System. Accessory products are used to provide camera pan/tilt/zoom control, alarm call-ups, relay outputs and expansion of existing main CPU bay hardware ports. All accessory products are designed to be compatible throughout the Allegiant systems.

Anixter No.	Vendor No.	Description
274038	KBD-UNIVERSAL	IntuiKey universal digital keyboard with LCD for Allegiant and System 4
234437	LTC 8555/00	Compact full-function keyboard, variable-speed joystick
274039	LTC 8059/00	Allegiant master control software package, Windows 95/NT-based
274040	LTC 8850/00	Allegiant server graphical user interface (GUI) single user package

## VIP X1 XF Single-channel Video Encoder

BOSCH SECURITY SYSTEMS



ONVIF

The VIP X1 XF features DVD-like quality H.264 video, at up to 25/30 images per second, over IP networks. This unit supports PAL and NTSC sources. It is available in a standard version that supports Bosch VCA algorithms. The encoder provides bi-directional audio communication in parallel to video. The VIP X1 XF provides dual streaming. It is able to generate two independently configurable video streams. The VIP X1 XF is ultracompact, so it is perfect for any application that depends on space-saving solutions.

**FEATURES**

- Single-channel H.264 encoder with dual streaming
- Built-in analytics VCA
- SD card and iSCSI recording
- Ultracompact size
- Multicast and Internet streaming

# Bosch Security Systems Inc.

- Alarm inputs and relay outputs
- ONVIF conformance

Anixter No.	Vendor No.	Description
424017	VIP-X1XF	H.264 dual-stream single-channel encoder, VCA-ready
424018	VIP-X1XF-PSU	VIP X1 XF power supply
410259	MVC-FIVA4-ENC1	IVA 4.0 VCA software license for single-channel encoder (e-license)
423984	MVC-FENC-AES	BVIP AES 128-bit encryption site license. This license is required only once per installation. It enables encrypted communication between BVIP encoders, decoders and management stations

## VIP X1, X2 Single-dual-channel Video Encoders

BOSCH SECURITY SYSTEMS



The VIP X1 features DVD-like quality, MPEG-4 video, at up to 30 fps over IP networks. Either PAL or NTSC video can be received and displayed with VIDOS video-management software, a standard Web browser or Bosch's hybrid DVR, DiBos. The VIP X2 is a two-channel version of the VIP X1, with 30 fps at 4CIF on both inputs simultaneously.

### FEATURES

- Single-dual-channel encoder
- High-quality MPEG-4 QCIF to 4CIF
- Multicast and Internet streaming
- Ultracompact
- Alarm inputs and relay output
- Runs IVMD-intelligent video analytics

Anixter No.	Vendor No.	Description
311993	VIPX1	MPEG-4 high-performance encoder
331389	VIPX1A	MPEG-4 high-performance encoder with audio
311994	VIPX2	MPEG-4 twin-channel high-performance encoder
331545	VIPX2A	MPEG-4 twin-channel high-performance encoder with audio
410270	VIP-X1-FS1	IVMD (intelligent video motion detection) V1.0 license for VIP-X1 single-channel encoders
410271	VIP-X2-FS1	IVMD (intelligent video motion detection) V1.0 license for VIP-X2 two-channel encoders (valid for two channels)

## VIP XD Single/Quad-stream Decoder

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The VIP XD Decoder displays DVD-like quality H.264, MPEG-4 and MPEG-2 video, at up to 25/30 ips from PAL or NTSC sources over IP networks.

Establish the video connections automatically with the encoder, decoder, or Bosch's comprehensive video-management system. Set up the VIP XD to display video in single-view or quad-view mode. It is capable of decoding up to four MPEG-4 video streams at the same time. Control the viewing mode remotely via a management system like VIDOS. Alternatively, the VIP XD can drive a VGA display directly, thus is ideally suited for applications like flat screen monitor walls. The VIP XD is available as an audio model, providing one-channel bi-directional audio communication in parallel to video.

### FEATURES

- Quad-view option
- DVD-quality 25/30 ips at 4CIF
- Ultracompact size
- Composite video or VGA output
- Alarm inputs and relay output
- Audio option

Anixter No.	Vendor No.	Description
311995	VIP-XD	VIP XD, high-performance single-channel quad-view MPEG-4 decoder
331547	VIP-XDA	VIP XD, high-performance single-channel quad-view MPEG-4 decoder, audio
410332	VIP-X-PS	VIP-X power supply (spare)

## VideoJet X10, X20, X40 SN Video Encoders

BOSCH SECURITY SYSTEMS



Bosch VideoJet X SN encoders belong to a family of high-performance, single-, dual- or quad-input CCTV video encoders that feature DVD-like quality MPEG-4 video, at up to 25/30 images per second, over IP networks. The units support PAL and NTSC sources and provide bi-directional audio communication in parallel to video. They are built into a housing that can be easily rack-mounted. These powerful and flexible devices represent the cutting edge of high-performance Video over IP for CCTV today.

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## Video Surveillance

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(continued) VideoJet X10, X20, X40 SN Video Encoders

## FEATURES

- High-quality MPEG-4 video over IP
- H.264 baseline profile encoding
- Units with one, two or four video inputs
- Built-in Intelligence at the Edge
- Network-attached RAID storage via iSCSI
- Local recording on CF card or USB hard drive
- ONVIF conformant

Anixter No.	Vendor No.	Description
402104	VJT-X40SN	VideoJet X40 MPEG-4 four-channel normal temp. encoder, Bilinx, excludes PSU
380190	VJT-X10SN	VideoJet X10 MPEG-4 single-channel normal temp. encoder, Bilinx, excludes PSU
394185	VJT-X20SN	VideoJet X20 MPEG-4 two-channel normal temp. encoder, Bilinx, excludes PSU

## VideoJet X10, X20, X40 Rugged Series Video Encoders

BOSCH SECURITY SYSTEMS



The Bosch VideoJet X encoders belong to a family of industrial, high-performance, single-, dual-, or quad-input CCTV video encoders. They are built into a rugged housing and constructed to withstand extreme environmental conditions. The VideoJet X encoders may be used at extreme temperatures, operating -30°C to +60°C (-22°F to +140°F). These powerful and flexible devices represent the cutting edge of high-performance Video over IP for CCTV today.

## FEATURES

- Ruggedized for extended environmental conditions
- High-quality MPEG-4 or H.264 encoding
- One, two or four video inputs
- Optional Intelligent Video Analysis for built-in Intelligence at the Edge
- Network-attached RAID storage via iSCSI
- ONVIF conformance

Anixter No.	Vendor No.	Description
354456	VJT-X10S	VideoJet X10 MPEG-4 rugged encoder, excludes PSU
354464	VJT-X20S	VideoJet X20 MPEG-4 rugged encoder, excludes PSU
354466	VJT-X40S	VideoJet X40 MPEG-4 rugged encoder, excludes PSU

Anixter No.	Vendor No.	Description
378328	VJT-X10S-H008	VideoJet X10 MPEG-4 rugged encoder, 80 GB HDD, excludes PSU
378466	VJT-X20S-H008	VideoJet X20 MPEG-4 rugged encoder, 80 GB HDD, excludes PSU
378467	VJT-X40S-H008	VideoJet X40 MPEG-4 rugged encoder, 80 GB HDD, excludes PSU
354468	VJT-XACC-PS	VideoJet X10/20/40 external wide-range extended temperature PSU

## VIP X1600-B/XFB XF Modular High-performance Video Encoders

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The Bosch VIP X1600 is a modular, high-performance CCTV video-encoder system. Each VIP X1600 is a 4x4 unit that accommodates up to four hot-swappable modules, allowing modules to be added or exchanged at any time without interrupting transmission to the existing channels. Encoder modules, each with four analog audio/video inputs or video inputs, can be mixed and matched within both base systems.

## FEATURES

- Up to 16 video input/output channels
- Modular and expandable with hot-swappable video modules
- Choice of encoder modules, including high-performance H.264 encoders
- Intelligent video motion detection and camera-tampering detection on encoder modules
- Direct or network-attached iSCSI RAID
- ONVIF conformance

## BASE UNITS

Anixter No.	Vendor No.	Description
335180	VIPX1600BASE	VIP X1600 chassis for 4x4 H.264 or MPEG-4 encoder: H.264 with XFM4 A or B mods, MPEG-4 with 4S or 4SA mods (excluding PSU)
410266	VIP-X1600-XFB	VIP X1600 XF chassis for 4x4 H.264 or MPEG-4 encoder with SFP slot: H.264 with XFM4 A or B mods, MPEG-4 with 4S or 4SA mods (excluding PSU)

## ENCODER MODULES

Anixter No.	Vendor No.	Description
331857	VIPX1600M4S	VIP X1600 4-channel video module for 4x4 MPEG-4 encoder
331862	VIPX1600M4SA	VIP X1600 4-channel audio/video module for 4x4 MPEG-4 encoder

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Anixter No.	Vendor No.	Description
410267	VIP-X1600-XFM4A	VIP X1600 4-channel encoder module, H.264 with audio
410268	VIP-X1600-XFM4B	VIP X1600 4-channel encoder module, H.264 with audio and Bilinx

## PREASSEMBLED MODULAR ENCODER KITS

Anixter No.	Vendor No.	Description
410264	VIP-X1600S-V12	VIP X1600 12-channel kit preassembled with 3x VIPX1600M4S (excluding PSU)
410265	VIP-X1600S-V16	VIP X1600 16-channel kit preassembled with 4x VIPX1600M4S (excluding PSU)

## ACCESSORIES

Anixter No.	Vendor No.	Description
331863	VIP-X1600-PS	VIP X1600 power supply unit, 100 to 240 V AC/47-63 Hz/1.6 A

Anixter No.	Vendor No.	Description
409417	NEC-360F02-21W	IP vandalproof corner cam, 1/3 in. high-res color, 520 TVL, 2.5 mm lens, NTSC
409423	NEI-368F02-21W	IP vandalproof corner cam, 1/3 in. extended day/night, 550/570 TVL, 850 nm IR, 2.5 mm lens, NTSC
409425	NEI-369F02-21W	IP vandalproof corner cam, 1/3 in. extended day/night, 550/570 TVL, 940 nm IR, 2.5 mm lens, NTSC
369535	EX36MNX902W-N	Day/night, 84 LEDs, 940 nm, 1/3 in. LXR, 550 TVL color/ 570 TVL mono, 2.5 mm micro-lens, NTSC
408879	EX36C702WM-N	EX36 corner-mount color 500 TVL, 2.5 mm NTSC with microphone
387602	EX36C702W-N	EX36 corner-mount color 500 TVL, 2.5 mm NTSC
408882	EX36MNX802WM-N	EX36 with IR corner-mount day/night 540 TVL, 850 nm 2.5 mm NTSC with microphone
408883	EX36MNX802W-N	EX36 with IR corner-mount day/night 550 TVL, 850 nm 2.5 mm NTSC
408886	EX36MNX902WM-N	EX36 with IR corner-mount day/night 540 TVL, 940 nm 2.5 mm NTSC with microphone

## EX36-IP No-Grip Corner-mount Camera

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The EX36-IP is a No-Grip corner-mount camera featuring a powerful processor for Intelligent Video Analysis (IVA) and IP Infrared Imaging design for 24/7 effective networked surveillance in high-risk, vandal-prone applications. The EX36-IP uses a No-Grip anchor-free design that enables it to view the entirety of a small room, including the floor beneath the camera, under any ambient lighting conditions, even in completely dark rooms. The camera is impossible to grip or hang from, providing maximum safety for applications such as prison cells, elevators and psychiatric hospitals. The EX36-IP harnesses the power of infrared illumination to deliver outstanding images day or night, integrating seamlessly with existing IP network infrastructure. The EX36-IP provides outstanding day and night imaging performance with lower bandwidth network impact than standard IP cameras. Analog versions with and without IR are also available.

## FEATURES

- Intelligent Video Analysis (IVA)
- Patented No-Grip anchor-free design
- Perfectly flush fit into corners
- Complete coverage of a 4.5 m x 4.5 m (15 ft. x 15 ft.) room
- High-performance video encoder
- Covert Active-infrared illumination

## REG-L1 License Plate Capture with Definitive High-contrast Imaging

BOSCH SECURITY SYSTEMS



The REG-L1, featuring innovative DHC imaging technology, delivers advanced performance and represents the next generation of number plate-capture solutions. The REG-L1 integrates advances in optics, electronics, IR illumination and Ambient Rejection Technology to deliver consistent, reliable number-plate capture in the most challenging of conditions. With an operational range of up to 25 m (82 ft.), the REG-L1 delivers high-contrast number-plate images across the complete spectrum of ambient-lighting conditions, from total darkness to direct glare from sunlight and vehicle headlights. A speed-optical synchronization system captures the plate from vehicles moving at speeds of up to 160 km/h (100 mph), enabling effective capture on motorways, highways and in other high-speed applications. The unit housing is weather-sealed and field-proven for successful application in extreme environments. The REG-L1's high-efficiency Metaphase LED array eliminates the need for routine bulb changes. An improved electronic design allows for energy-efficient operation at 12 to 24 V AC/V DC. REG-L1 is designed to work on a stand-alone basis, with NVRs or with DVRs. It is specifically designed to work with third-party ANPR software.

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## Video Surveillance

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(continued) REG-L1 License Plate Capture with Definitive High-contrast Imaging

## FEATURES

- DHC imaging technology for definitive high-contrast images
- High-speed capture to 160 km/h (100 mph)
- Metaphase LEDs for powerful IR illumination capture to 25 m (82 ft.)
- 24/7 capture in day and dark conditions
- Advanced Ambient Rejection Technology
- Energy-efficient operation at 12-24 V AC/V DC
- Compact housing, installer-friendly design

Anixter No.	Vendor No.	Description
369537	REG-L1-816XE-01	License-plate reader with LED, 16 mm lens, SX8 camera, EIA, 12 to 22 ft., PSU separate
369542	REG-L1-825XE-01	License-plate reader with LED, 25 mm lens, SX8 camera, EIA, 20 to 34 ft., PSU separate
369563	REG-L1-835XE-01	License-plate reader with LED, 35 mm lens, SX8 camera, EIA, 27 to 48 ft., PSU separate
369570	REG-L1-850XE-01	License-plate reader with LED, 50 mm lens, SX8 camera, EIA, 40 to 68 ft., PSU separate
390119	REG-L1-875XE-01	License-plate reader with LED, 75 mm lens, mono camera, 55 to 80 ft, PSU and bracket separate

## REG-X Close-range Plate Camera

BOSCH SECURITY SYSTEMS



Based on award-winning technology, the REG-X delivers absolute performance in close-range number plate-capture applications. Precision-engineered to deliver irrefutable plate images both day and night, REG-X features Ambient Rejection Technology to ensure consistent, reliable plate capture from close range. A powerful 850 nm infrared array ensures that REG-X works under all ambient-lighting conditions, including complete darkness and headlight glare. The 16 mm fixed lens provides effective 400 TVL capture from a range of 4.5 to 7.6 m (15 to 25 ft.). REG-X integrates seamlessly with industry-standard DVRs and is IP66-compliant for harsh outdoor environments. Discreet, compact and installer-friendly, REG-X is compatible with 12-24 V AC/12 V DC or 24 V AC operations.

## FEATURES

- Ambient Rejection Technology captures plates 24/7 in day or dark conditions up to 80 km/h (50 mph)
- Capture range 4.5 to 7.6 m (15 to 25 ft.)

- 400 TVL B&W CCD for high-contrast plate capture
- Reliable performance under any ambient-lighting conditions
- Cable-managed bracket, conduit compatible
- IP66-compliant for extreme-weather performance
- Discreet, compact and easy to install
- Connects directly to industry-standard DVRs
- Installer-friendly design

Anixter No.	Vendor No.	Description
369695	REG-X-816-XE	REG-X close-range LPR, 400 TVL, 1/3 in. LXR, 15 to 25 ft., 16 mm lens, EIA, PSU sold separately

## MIC Series 500 Professional PTZ Camera

BOSCH SECURITY SYSTEMS



The MIC Series 500 Professional combines cutting-edge technology with the latest production techniques to provide a class-leading feature-set in an economical package. The MIC Series 500 Professional range takes high-quality surveillance to new levels of excellence. As a best-fit camera for virtually any security application, it can be installed in the harshest of environments. Thanks to its IP68-rated aluminum casing, the MIC Series 500 Professional functions perfectly in the most demanding conditions. This tough casing provides protection from the elements and physical attack. An optically perfect flat viewing window, combined with a long-life silicone wiper and a reversible rain shield, ensures high-quality images regardless of the installed environment. The brushless-motor technology offers ultra-reliable, whisper-quiet operation with full 360 degree continuous rotation pan and 267 degree tilt control for exceptional viewing capability. Small-increment pan/tilt speeds from just 0.2 degrees per second to 120 degrees per second gives the user precise control. This speed control is especially important when used with video-analytic systems, particularly for tracking subjects when fully zoomed in.

## FEATURES

- Rated to an industry-leading IP68
- Multiple-camera programming through Camset software
- Many mounting and viewing options
- Easy setup and configuration through the powerful on-screen display
- Multiprotocol operation
- On-site canting ability
- Ultra long-life silicon wiper
- Powerful privacy masking allowing over 900 separate masked zones

Anixter No.	Vendor No.	Description
449572	MIC-500-ALB18N	MIC500 aluminum PTZ, black, 18x, privacy, heater, NTSC
449574	MIC-500-ALW18N	MIC500 aluminum PTZ, white, 18x, privacy, heater, NTSC

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Anixter No.	Vendor No.	Description
449575	MIC-500-ALB36N	MIC500 aluminum PTZ, black, 36x, privacy, heater, NTSC
449588	MIC-500-ALW36N	MIC500 aluminum PTZ, white, 36x, privacy, heater, NTSC

## MIC1-400 Infrared PTZ Camera

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Forming part of the "Metal Mickey" MIC1 series of fully functional PTZ cameras, the MIC1-400 infrared range has been designed to offer an extremely reliable, robust and high-quality surveillance solution for security applications that demand the very best performance both during the day and at night. Precision engineered to exacting standards, the range offers numerous benefits over the use of traditional dome and PTZ cameras and comes with a variety of options in order to offer a best-fit solution for virtually any application. Rated to an industry-leading IP68 (illuminators rated to IP66) the vandal-resistant 6 mm thick aluminum camera housing is suitable for installation in the harshest of environments, while the optically perfect flat viewing window and integrated-wiper option ensure razor-sharp images are captured in even the most demanding conditions. IR illumination is provided by two 880 nm IR units built in to the camera head. This ensures that an even beam of IR light is provided in the exact direction the camera is facing to give the best possible nighttime picture quality up to a distance of 30 m (98 ft.). Brushless motor technology ensures ultra-reliable, whisper-quiet operation while groundbreaking resolver technology provides pinpoint accuracy and affords the user full 360 degree continuous rotation pan and 200 degree tilt control.

## FEATURES

- Twin integrated IR illuminators
- Brushless motor technology
- Host of mounting and viewing options
- Wiper option
- Multiprotocol operation

Anixter No.	Vendor No.	Description
369688	MIC400IRBUD1461	MIC1-400 aluminum IR, PTZ, black, upright mount, Pelco protocol, wiper, 18:1, NTSC
369689	MIC400IRBUP1461	MIC1-400 aluminum IR, PTZ, black, upright mount, Philips/Bosch protocol, wiper, 18:1, NTSC
369691	MIC400IRBUD1463	MIC1-400 aluminum IR, PTZ, black, upright mount, Pelco protocol, wiper, 36:1, NTSC
369692	MIC400IRBUP1463	MIC1-400 aluminum IR, PTZ, black, upright mount, Bosch protocol, wiper, 36:1, NTSC

## MIC Series 412 Thermal PTZ Camera

BOSCH SECURITY SYSTEMS



The MIC Series 412 thermal camera has been designed to offer an extremely reliable, robust and high-quality surveillance solution for security applications that demand the very best performance. Precision engineered to exacting standards, the device offers the most ruggedized dual optical/thermal image capture solution available on the market today. Containing both a high-quality optical day/night camera module and a thermal-imaging module that sit side-by-side within the housing, the compact MIC Series 412 thermal camera switches between a high-resolution optical camera and a high-performance thermal camera at the press of a button on the control keyboard. A 36x day/night camera is paired with the latest 50 mm uncooled thermal imager to provide a range of enhanced viewing options, such as spectral heat variance, and hot and cold spot highlights. The thermal imager has built-in sun protection that allows the camera to self-heal should it be pointed directly at the sun. Brushless motor technology ensures ultra-reliable, whisper-quiet operation while groundbreaking resolver technology provides pinpoint accuracy, affording the user full 360 degree continuous rotation pan and 260 degree tilt control. The MIC Series 412 thermal camera is compatible with all MIC Series connection cables, brackets, control equipment and non-IR power supply units for ease of installation, integration and operation.

## FEATURES

- Dual thermal/optical operation
- Brushless motor technology
- Robust design
- Integrated wiper unit
- Host of mounting and viewing options
- Easy to use

Anixter No.	Vendor No.	Description
409078	MIC412TIBUP13636N	9 Hz thermal 36x, NTSC, PTZ camera, black, Bosch Protocol with integrated wiper and heater
409082	MIC412TIGUP13636N	9 Hz thermal 36x, NTSC, PTZ camera, gray, Bosch Protocol with integrated wiper and heater
409086	MIC412TIWUP13636N	9 Hz thermal 36x, NTSC, PTZ camera, white, Bosch Protocol with integrated wiper and heater



## Video Surveillance

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## High-Speed Positioning System

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The Bosch High-Speed Positioning System (HSPS) is a complete solution that is high on quality and performance. It can pan 360 degrees continuously at speeds of up to 100 degrees per second. An extensive range of options lets you tailor the system to your specific requirements. For example, the HSPS offers a variety of DinionXF and Dinion 2X cameras and lens combinations, and the system can be ordered with two Bosch AEGIS UFLED Infrared Illuminators for operation in dark environments.

Autopan and patrol functions are accurate to within 0.02 degrees, with text labels assigned to presets for added convenience. Automatic lens scaling, which keeps zoom and speed synchronized, ensures smooth video pictures throughout pan and tilt movement. A completely self-contained unit, the High-Speed Positioning System is easy to install and maintain. Multiprotocol capabilities, including Bilinx and Biphase, also simplify connections. The tough, protective casing can support a 20 kg balanced load and is IP66-rated, ideal for weathering the outdoor conditions common in traffic and industrial applications. All units have a sunshield and an integrated wiper. The wiper is available with an optional washer.

## FEATURES

- Pans up to 100 degrees per second, 360 degree continuous rotation
- Tilts up to 40 degrees per second, -90 degree to +40 degree range
- Choice of DinionXF Color or Dinion 2X Day/Night cameras and motorized zoom lens combinations
- IP66-rated, tough, attractive casing with up to 20 kg balanced load
- Optional Bosch AEGIS UFLED Infrared Illuminator assembly attaches directly to the High-Speed Positioning System for operation in dark environments
- Multiprotocol including Biphase, Bilinx, Pelco-D and third-party protocols on RS-485

Anixter No.	Vendor No.	Description
449589	UPH-C485N-L8120	Camera/lens sled assembly for HSPS includes LTC 0485 Dinion XF 1/3 in. NTSC WDR color camera and LTC 3293/30 8 120 mm zoom lens
449590	UPH-C610N-L8120	Camera/lens sled assembly for HSPS includes LTC 0610 Dinion XF 1/2 in. NTSC WDR color camera and LTC 3293/30 8 120 mm zoom lens
449592	UPH-C498N-L8585	Camera/lens sled assembly for HSPS includes LTC 0498 Dinion 2X 1/3 in. NTSC D/N camera and LTC 3783/51 8.5 85 mm IR-corrected zoom lens
449595	UPH-C498N-L8120	Camera/lens sled assembly for HSPS includes LTC 0498 Dinion 2X 1/3 in. NTSC day/night color camera and LTC 3293/30 8 120 mm zoom lens

Anixter No.	Vendor No.	Description
449596	UPH-C630N-L8585	Camera/lens sled assembly for HSPS includes LTC 0630 Dinion 2X 1/2 in. NTSC day/night camera and LTC 3783/51 8.5 85 mm IR-corrected zoom lens
449597	UPH-C630N-L8120	Camera/lens sled assembly for HSPS includes LTC 0630 Dinion 2X 1/2-inch NTSC day/night color camera and LTC 3293/30 8 120 mm zoom lens
423843	UPH-C498N-L86154	Camera/lens assembly for HSPS, includes LTC 0498 Dinion 2x 1/3 in. 540 TVL day/night camera and 8.6-154 mm IR-corrected zoom lens, NTSC
423844	UPH-C630N-L86154	Camera/lens assembly for HSPS, includes LTC 0630 Dinion 2x 1/2 in. 540 TVL day/night camera and 8.6-154 mm IR-corrected zoom lens, NTSC

## MOUNTS AND ACCESSORIES

Anixter No.	Vendor No.	Description
449598	MTC-PUPH	Parapet mount for UPH series HSPS integrated positioning system
449599	MTC-WUPH	Wall mount for UPH series HSPS integrated positioning system
449600	MTC-POLE-W	Pole adapter for MTC-WUPH
449601	MTC-CORN-W	Corner adapter for MTC-WUPH
449602	HAC-WAS05-20	24 V AC washer pump with 23L (6 gal.) tank; 5 m (16 ft.) range
449603	HAC-WAS05-50	230 V AC washer pump with 25L (6 gal.) tank; 5 m (16 ft.) range
449604	HAC-WAS30-50	230 V AC washer pump with 25L (6 gal.) tank; 30 m (98 ft.) range
449606	WPTV244300UL	Power supply, outdoor, 1 to 4 channel, 120 V AC 60 Hz input, 24-28 V AC output, 12.5 A/10 A, wall-mount enclosure

## GVS1000 Long-range Imaging System

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The GVS1000 is a system designed for long-range, day/night, pan/tilt/zoom surveillance. The system delivers 1 km of recognition-level performance and 1,200 m (3,900 ft.) of classification-level performance in total darkness. The GVS1000 provides long-range 24/7 imaging for critical applications such as port and maritime monitoring, transportation and airport surveillance and border and extended-perimeter security.

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To effectively perform to such capabilities, the GVS1000 is equipped with an IR-corrected, long-range lens capable of 60x optical zoom. With a focal length of 12.5-750 mm or 25-1,500 mm (with doubler function engaged), the lens works together with the high-performance Dinion XF sensor to produce ultra-high quality images at far distances in day and night conditions. System capability is greatly enhanced using active IR illumination. Two sets of illuminators are provided; one for long range and one for medium-to-short range night imaging. There are no safety concerns, as is the case with laser-based units. IR illumination can be controlled manually or put into automatic mode for auto on/off function via a photocell.

## FEATURES

- Integrated solution for long-range day/night PTZ night vision
- 60x IR-corrected motor zoom lens with focal length of 12.5-750 mm extending to 25-1,500 mm with doubler function
- High-performance Dinion XF CCD imaging core
- Dual ZX700 IR illuminators provide night-vision performance to 1,200 m (3,900 ft.) for classification-level performance
- BDS208DS IR Illuminators for medium-range night vision
- Weatherproof with cable-managed design

Anixter No.	Vendor No.	Description
406298	GVS1000-11-N	Long-range PTZ imaging platform, day/night, 60x optical zoom, 12.5-750 mm / 25-1,500 mm with doubler, 730 nm long-range IR, NTSC, Pelco P/D supported, 120 to 230 V AC, PSU included
423845	GVS1000-12-N	Long-range PTZ, day/night, 730 NM IR, 60x optical zoom, NTSC, Bosch Bi-phase, NTSC

## UFLED Intelligent-IR Illuminator

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AEGIS UFLED, the world's first Intelligent-IR illuminator, combines innovations in infrared technology and design to deliver absolute performance in night-vision surveillance. Constant Light technology compensates for LED degradation, a natural occurrence with all LED-based illuminators, to deliver a constant level of lighting performance throughout the life of the illuminator. Powered by award-winning 3D Diffuser IR technology, AEGIS UFLED delivers high-fidelity, even illumination that lights the foreground and background of the scene to eliminate hotspots and underexposure. IP67-rated AEGIS UFLED features a 12-24 V AC/DC power circuit built into the illuminator to allow direct powering of the unit, without the need for a separate PSU.

## FEATURES

- Controlled by Constant Light technology which automatically compensates for LED degradation
- Powered by 3D Diffuser IR technology to deliver even illumination across the scene
- Micro-refraction-lens technology enables wide beam patterns of 10-, 20-, 30-, 60, 95 and 120 degrees
- 12 V DC/24 V AC Power-Onboard - no separate PSU required where low-voltage supply is available
- High-efficiency SMT LEDs for improved thermal management and increased LED life

Anixter No.	Vendor No.	Description
369628	UFLED10-8BD	AEGIS Intelligent-IR UFLED illuminator, 10 degrees, 850 nm
410075	UFLED10-9BD	AEGIS Intelligent-IR UFLED illuminator, 10 degrees, 940 nm
369646	UFLED20-8BD	AEGIS Intelligent-IR UFLED illuminator, 20 degrees, 850 nm
410081	UFLED20-9BD	AEGIS intelligent-IR UFLED illuminator, 20 degrees, 940 nm
369648	UFLED30-8BD	AEGIS Intelligent-IR UFLED illuminator, 30 degrees, 850 nm
410083	UFLED30-9BD	AEGIS intelligent-IR UFLED illuminator, 30 degrees, 940 nm
369650	UFLED60-8BD	AEGIS Intelligent-IR UFLED illuminator, 60 degrees, 850 nm
410086	UFLED60-9BD	AEGIS intelligent-IR UFLED illuminator, 60 degrees, 940 nm
369651	UFLED95-8BD	AEGIS Intelligent-IR UFLED illuminator, 95 degrees, 850 nm
410089	UFLED95-9BD	AEGIS intelligent-IR UFLED illuminator, 95 degrees, 940 nm
410091	UFLED-CI-5M	5 m (16.4 ft.) remote telemetry or day/night switching cable for AEGIS UFLED
374265	UFLED-CL-1M	1 m (3.3 ft.) telemetry link cable for AEGIS UFLED
369652	UFLED120-8BD	AEGIS Intelligent-IR UFLED illuminator, 120 degrees, 850 nm
410078	UFLED120-9BD	AEGIS intelligent - IR UFLED illuminator, 120 degrees, 940 nm

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## Aegis SuperLED Illuminator

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With a complete range of infrared and white light for CCTV, AEGIS SuperLED illuminators are field-proven to deliver uncompromising night time surveillance. AEGIS illuminators feature patent-pending Constant Light technology, which automatically controls and adjusts light output to compensate for LED degradation and deliver a constant level of lighting performance for the life of the illuminator. 3D Diffuser micro-refractive lens technology enables increased surveillance range, wider beam patterns and evenly illuminated night-time surveillance images. Specifically designed for energy-efficient operation, AEGIS can be powered direct from any 12/24 V AC/DC supply and without the need for a separate PSU for faster, flexible, cost-effective installations.

## FEATURES

- Patent-pending Constant Light technology compensates for LED degradation
- 3D Diffuser micro-refractive lens technology for increased range, wider beam patterns and even illumination
- Energy-efficient, low-voltage operation
- Full range of beam patterns for complete area coverage
- Designed for long life, high reliability and low maintenance
- Optimum nighttime performance of analog and megapixel cameras, IP platforms and video analytics

Anixter No.	Vendor No.	Description
395112	SLED10-8BD	850 nm wavelength; 10 degree beam patterns; 300 m/985 ft. achievable distance; 52 m/170 ft. HOV
395115	SLED20-8BD	850 nm wavelength; 20 degree beam patterns; 200 m/660 ft. achievable distance; 70 m/230 ft. HOV
395116	SLED30-8BD	850 nm wavelength; 30 degree beam patterns; 160 m/525 ft. achievable distance; 85 m/280 ft. HOV
395117	SLED60-8BD	850 nm wavelength; 60 degree beam patterns; 110 m/360 ft. achievable distance; 130 m/425 ft. HOV
395118	SLED95-8BD	850 nm wavelength; 95 degree beam patterns; 85 m/280 ft. achievable distance; 185 m/605 ft. HOV
395120	SLED120-8BD	850 nm wavelength; 120 degree beam patterns; 55 m/180 ft. achievable distance; 190 m/625 ft. HOV
395121	SLED10-9BD	940 nm wavelength; 10 degree beam patterns; 180 m/590 ft. achievable distance; 32 m/105 ft. HOV

Anixter No.	Vendor No.	Description
395122	SLED20-9BD	940 nm wavelength; 20 degree beam patterns; 120 m/395 ft. achievable distance; 42 m/135 ft. HOV
395123	SLED30-9BD	940 nm wavelength; 30 degree beam patterns; 95 m/310 ft. achievable distance; 50 m/165 ft. HOV
395124	SLED60-9BD	940 nm wavelength; 60 degree beam patterns; 65 m/210 ft. achievable distance; 75 m/245 ft. HOV
395125	SLED95-9BD	940 nm wavelength; 95 degree beam patterns; 45 m/145 ft. achievable distance; 100 m/330 ft. HOV
395126	SLED120-9BD	940 nm wavelength; 120 degree beam patterns; 30 m/100 ft. achievable distance; 110 m/360 ft. HOV
395127	SLED10-WBD	AEGIS SuperLED white light, 10 degree beam
395128	SLED20-WBD	AEGIS SuperLED white light, 20 degree beam
395129	SLED30-WBD	AEGIS SuperLED white light, 30 degree beam
395130	SLED60-WBD	AEGIS SuperLED white light, 60 degree beam
395131	SLED95-WBD	AEGIS SuperLED white light, 95 degree beam
395132	SLED120-WBD	AEGIS SuperLED white light, 120 degree beam

## AEGIS UFLED White-light Illuminators

BOSCH SECURITY SYSTEMS



The AEGIS UFLED, the industry's first intelligent white-light illuminator, combines innovations in technology and design to deliver absolute performance in security lighting. Constant Light technology compensates for LED degradation, a natural occurrence with all LED-based illuminators, to deliver a constant level of lighting performance throughout the life of the illuminator. Powered by award-winning 3D Diffuser micro-refractive technology, the AEGIS UFLED White Light delivers consistent illumination that lights the foreground and background of the scene to eliminate hotspots and underexposure. The IP67-rated AEGIS UFLED White Light features a 12 V DC/24 V AC power circuit built into the illuminator to allow direct powering of the unit.

## FEATURES

- Controlled by Constant Light technology which automatically compensates for LED degradation
- Powered by 3D Diffuser White Light delivering even illumination across the scene

## Bosch Security Systems Inc.

- Micro-refraction lens technology enables beam patterns of 10, 20, 30, 60, 95 and 120 degree
- 12 V DC/24 V AC Power-Onboard - no separate PSU required where low-voltage supply is available
- High-efficiency SMT LEDs for improved thermal management and increased LED life

Anixter No.	Vendor No.	Description
410076	UFLED10-WBD	AEGIS intelligent white-light UFLED illuminator, 10 degree
410079	UFLED120-WBD	AEGIS intelligent white-light UFLED illuminator, 120 degree
410082	UFLED20-WBD	AEGIS intelligent white-light UFLED illuminator, 20 degree
410084	UFLED30-WBD	AEGIS intelligent white-light UFLED illuminator, 30 degree
410087	UFLED60-WBD	AEGIS intelligent white-light UFLED illuminator, 60 degree
410090	UFLED95-WBD	AEGIS intelligent white-light UFLED illuminator, 95 degree
410091	UFLED-CI-5M	5 m (16.4 ft.) remote telemetry or day/night switching cable for AEGIS UFLED
374265	UFLED-CL-1M	1 m (3.3 ft.) telemetry link cable for AEGIS UFLED

## AEGIS SuperLED White-light Illuminators

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AEGIS illuminators feature Constant Light technology, which automatically controls and adjusts light output to compensate for LED degradation and temperature changes. LED degradation results in poor light output, reduced image quality and reduced illumination range. The patent-pending Constant Light technology maintains a constant level of light throughout the life of the illuminator, thus overcoming this performance-related issue identified by security consultants, installers, and end-users alike. 3D Diffuser technology micro-refractive lens technology enables increased surveillance range, wider beam patterns and evenly illuminated night time surveillance images. Specifically designed for energy-efficient operation, AEGIS can be powered directly from any 12 to 24 V DC or 24 V AC supply for faster, flexible, cost-effective installations.

## FEATURES

- Constant Light technology ensures consistent illumination
- 3D diffuser technology delivers the even illumination required by CCTV
- Enables optimum night time color performance
- Enhances video-analytics performance

- Reduced power consumption for a greener, more environmentally friendly solution with lower operating costs

Anixter No.	Vendor No.	Description
395127	SLED10-WBD	AEGIS SuperLED white light, 10 degree beam
395128	SLED20-WBD	AEGIS SuperLED white light, 20 degree beam
395129	SLED30-WBD	AEGIS SuperLED white light, 30 degree beam
395130	SLED60-WBD	AEGIS SuperLED white light, 60 degree beam
395131	SLED95-WBD	AEGIS SuperLED white light, 95 degree beam
395132	SLED120-WBD	AEGIS SuperLED white light, 120 degree beam

## EX12LED LED Infrared Illuminator

BOSCH SECURITY SYSTEMS



The EX12LED is a versatile, effective and economical infrared illuminator that provides night time covert-lighting control for short-range indoor and outdoor surveillance. The low-voltage illuminator can be safely and discreetly installed to enhance the night time performance of existing and new infrared-sensitive cameras. The EX12LED is composed of 42 LEDs mounted to a solid-core CNC machined-aluminum housing that acts as a heat sink. A voltage regulator allows for 12-24 V AC/DC operation. An adjustable photocell allows the installer to set the ambient-light level for on/off operation. The EX12LED is available in 850 nm or 940 nm; 30 degree or 60 degree beam patterns achieve beam distances of 7 to 31 meters (23 to 120 feet).

## FEATURES

- Compact cube Illuminator
- Powered by 3D Diffuser even-illumination technology
- Adjustable infrared intensity
- Photocell controlled with adjustable day/night switchpoint
- Anodized-aluminum housing for reliable all-weather operation
- 850 nm (semi-covert) or 940 nm (covert) models

Anixter No.	Vendor No.	Description
408851	EX12LED-3BD-8M	EX12 LED 3D diffuser illuminator, 850 nm, medium beam, 30 degree
408852	EX12LED-3BD-8W	EX12 LED 3D diffuser illuminator, 850 nm, wide beam, 60 degree
408853	EX12LED-3BD-9M	EX12 LED 3D diffuser illuminator, 940 nm, medium beam, 30 degree
408854	EX12LED-3BD-9W	EX12 LED 3D diffuser illuminator, 940 nm, wide beam, 60 degree

## Video Surveillance

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## EX10 All-environment Camera

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The EX10 is waterproof and corrosion-resistant, delivering extreme-weather performance for harsh outdoor environments. The EX10 incorporates mechanical filter technology for vivid daytime color and exceptional night time imaging under infrared illumination while maintaining sharp focus under all lighting conditions. The EX10 also features proprietary CCD technology for outstanding spectral response in the near-infrared for excellent active-infrared night vision.

A two-piece injection-molded design allows a watertight seal for IP67 and NEMA 6 and 6P ratings. Made of nylon and stainless steel, this compact egg-shaped camera delivers remarkable performance for extreme environments. The EX10 includes voltage regulation, spike protection and is compatible with 12 to 24 V AC/DC operations. Prewired with a 1.6 m (5 ft.) pigtail for plug-and-play installation, the EX10 is available with fixed lenses from 3.6 mm to 16 mm. Nylon wall bracket included as standard.

## FEATURES

- Injection-molded nylon housing
- Stainless steel hardware
- Protected, insulated environment
- IP67, NEMA6, NEMA6P ratings
- Sealed from rain, snow and temporary submersion

Anixter No.	Vendor No.	Description
408842	EX10C704B-N	EX10 color 500 TVL, 3.6 mm lens black NTSC
369665	EX10MX404B-N	Day/night 1/3 in. LXR, 550 TVL color/ 570 TVL monochrome, mechanical filter, 3.6 mm lens, NTSC

## EX14N Series All-environment IDN Camera

BOSCH SECURITY SYSTEMS



The EX14N series is an all-environment Integrated Day-Night (IDN) camera for extreme-weather applications. The simple, effective design allows performance in the most challenging of environmental conditions. The housing is compact, yet large enough for a 4 to 8 mm or 9 to 22 mm vari-focal lens, the mechanical filter imaging

technology and integrated infrared illumination for 12 m (40 ft.) night vision. The EX14N incorporates mechanical filter technology for vivid daytime color and exceptional night time imaging under infrared illumination while maintaining sharp focus under all lighting conditions. The EX14N also features proprietary CCD technology for outstanding spectral response in the near-infrared for excellent active-infrared night vision. A high-efficiency 18-LED spatially optimized infrared array contributes to evenly-distributed infrared illumination. Photocell-control ensures that video and LED switching are accurate. The result is an excellent 24/7 camera, with 40 ft. of night vision in totally dark environments. Made of an injection-molded ABS/Nylon resin, the EX14N series is engineered specifically to withstand hot, cold and wet environments. A totally insulated inner chamber eliminates the requirement for internal heaters and blowers. Compliant to IP66, the EX14N series also features an easy-access camera compartment for easy camera/lens adjustments and installation.

## FEATURES

- Weatherproof design for hot, cold and wet environments
- 12 m (40 ft.) of active infrared night vision
- Photocell-controlled operation for accurate switching
- Injection-molded ABS-Nylon resin enclosure, IP66
- Completely insulated internal chamber

Anixter No.	Vendor No.	Description
369674	EX14MX4V0408B-N	Day/night 1/3 in. LXR, 550 TVL color/ 570 TVL monochrome, mechanical filter, 4-8 mm lens, NTSC
369675	EX14MX4V0922B-N	Day/night 1/3 in. LXR, 550 TVL color/ 570 TVL monochrome, mechanical filter, VA 9-22 mm lens, NTSC
369676	EX14MN8V0408B-N	Day/night, 18 LEDs, 850 nm, 1/3 in. LXR, 550 TVL color/ 570 TVL monochrome, VA 4-8 mm lens, NTSC
369677	EX14MN8V0922B-N	Day/night, 18 LEDs, 850 nm, 1/3 in. LXR, 550 TVL color/ 570 TVL monochrome, VA 9-22 mm lens, NTSC
408855	EX14C7V0409B-N	EX14 color 500 TVL 4-9 mm black NTSC
408856	EX14C7V0922B-N	EX14 color 500 TVL 9-22 mm black NTSC

## EX27 Series All-weather Cameras

BOSCH SECURITY SYSTEMS



The EX27 is an all-weather camera that includes all of the best features of a plug-and-play camera without compromise to CCD optics and lens quality. The EX27 takes advantage of the latest imaging technology, including high-resolution extended CCDs with MFP Technology for exceptional day/night performance. The EX27 features an all-weather housing constructed of cast and extruded aluminum, field-proven for successful application in extreme environments. The EX27 is compact yet can still



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accommodate vari-focal auto iris lenses for extra installation versatility and protection from overexposed images. The integrated VRB cleans and conditions input power to allow 12 V DC or 24 V AC operation while providing protection from surges, transient spikes and other electrical irregularities.

## FEATURES

- Compact, weather-sealed housing for performance in extreme environments
- MX4 extended day/night CCD for outstanding IR sensitivity, low smear, low streak and excellent antiblooming characteristics
- Easy-access lens and camera OSD adjustments
- Easily integrated with Extreme infrared illumination for effective 24/7 night vision

Anixter No.	Vendor No.	Description
408869	EX27MX4V0409B-N	EX27 day/night 550 TVL 4-9 mm black NTSC
408873	EX27MX4V0922B-N	EX27 day/night 550 TVL 9-22 mm black NTSC
408870	EX27MX4V0409W-N	EX27 day/night 550 TVL 4-9 mm white NTSC
408874	EX27MX4V0922W-N	EX27 day/night 550 TVL 9-22 mm white NTSC
408867	EX27MNX8V0409B-N	EX27 IR day/night 540 TVL, 850 nm 4-9 mm black NTSC
408868	EX27MNX9V0409B-N	EX27 IR day/night 540 TVL, 940 nm 4-9 mm black NTSC
408866	EX27DMX4V0550W-N	EX27 DESERT CAM day/night 550 TVL 5-50 mm white NTSC

## EX65 Explosion-Protected Camera

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The EX65 Explosion-Protected Camera is a high-performance, smart-surveillance camera for hazardous locations. Utilizing Dinion 2X imaging, the camera offers unrivaled image quality in the worst lighting conditions. Electropolished 316L stainless steel construction ensures the ultimate environmental protection available today. A single preassembled unit with an integrated junction box, the EX65 is designed to be easy to install. Through any of the four 3/4 in. conduit entries (M20 adapter included), connections are made to the convenient terminal block; there is also space for any additional wiring. Also accessible through the junction box is the optional fiber optic module that provides versatility for longer cable runs where electromagnetic interference is a concern. When choosing an imaging device for critical applications you need confidence that you will receive the best in performance. The 20-bit image processing enhances sensitivity; the 2X Dynamic extends the dynamic range. This unique combination provides a sharper, more detailed image with outstanding accuracy in color reproduction even under harsh lighting conditions.

## FEATURES

- Electropolished 316L stainless steel or aluminum construction
- High-resolution, high-sensitivity Dinion 2X imager with WDR
- Integrated junction box
- ATEX, UL, IECEx and INMETRO Certifications
- Sunshield included
- Easy one-piece installation
- Optional integrated fiber optics

## CAMERAS

Anixter No.	Vendor No.	Description
423854	VEN-650V05-2A3	Explosion-protected camera, day/night, 1/3 in. CCD, 2X DSP, 5-50 mm, NTSC, 12-24 V DC/V AC
423855	VEN-650V05-2A3F	Explosion-protected camera, day/night, 1/3 in. CCD, 2X DSP, 5-50 mm, NTSC, fiber, 12-24 V DC/V AC
423856	VEN-650V05-2S3	Explosion-protected camera, day/night, 1/3 in. CCD, 2X DSP, 5-50 mm, NTSC, 12-24 V DC/V AC
423857	VEN-650V05-2S3F	Explosion-protected camera, day/night, 1/3 in. CCD, 2X DSP, 5-50 mm, NTSC, fiber, 12-24 V DC/V AC

## ACCESSORIES

Anixter No.	Vendor No.	Description
380753	UPA-2430-60	Power supply, 120 V AC, 60 Hz, 24 V AC, 30 VA out
382181	UPA-2450-60	Power supply, 120 V AC, 60 Hz, 24 V AC, 50 VA out
388846	UPA-2420-50	Power supply, 220 V AC, 50 Hz, 24 V AC, 20 VA out
395151	UPA-2450-50	Power supply, 220 V AC, 50 Hz, 24 V AC, 50 VA out

## SOFTWARE

Anixter No.	Vendor No.	Description
290066	VP-CFGSFT	Configuration software for cameras using Bilinx, includes VP-USB adapter

## Video Surveillance

## Bosch Security Systems Inc.

## VEI-30 Dinion IP Infrared Imager

BOSCH SECURITY SYSTEMS



The Dinion IP Infrared Imager is a rugged, active infrared surveillance camera designed to master perimeter surveillance and other outdoor low-light applications. The IR Imager provides best-in-class images day and night covering up to 160 meters (525 feet) with unrivaled illumination quality throughout the field of view. The Dinion IP Infrared Imager can tristream video simultaneously - on two H.264 streams and one MJPEG stream. Features such as multicasting, Internet streaming and iSCSI recording are fully supported. The Dinion IP Infrared Imagers have built-in video motion detection and video-content analysis systems as standard features. From the most challenging daylight conditions to zero lux night environments, the NEI-30 gives you the details you need. Our Dinion 2X technology provides optimal 20-bit imaging in natural and artificial light, giving you a powerful Wide Dynamic Range camera solution capable of handling the most demanding lighting situations, 24 hours a day.

## FEATURES

- Certified all-weather active IR surveillance camera specifically designed for perimeter surveillance and other outdoor low-light applications
- Dinion 2X imaging with wide dynamic capability to handle the most demanding lighting situations
- Variable Field Illumination technology provides unmatched low-light and no-light performance
- Integrated junction box, remote control and complete external adjustments minimize installation time and cost

Anixter No.	Vendor No.	Description
423852	VEI-308V05-22W	Extreme series IR imager, Dinion 2X imaging, 850 nm, 3D diffuser and constant light illumination, NTSC, white
423853	VEI-309V05-22W	Extreme series IR imager, Dinion 2X imaging, 940 nm, 3D diffuser and constant light illumination, NTSC, white

## NEI-30 Dinion IP Infrared Imager

BOSCH SECURITY SYSTEMS



The Dinion IP Infrared Imager is a rugged, active infrared surveillance camera designed to master perimeter surveillance and other outdoor low-light applications. The IR Imager provides best-in-class images day and night covering up to 160 meters

(525 feet) with unrivaled illumination quality throughout the field of view. The Dinion IP Infrared Imager can tristream video simultaneously - on two H.264 streams and one MJPEG stream. Features such as multicasting, Internet streaming and iSCSI recording are fully supported. The Dinion IP Infrared Imagers have built-in video motion detection and video content-analysis systems as standard features. From the most challenging daylight conditions to zero-lux night environments, the NEI-30 gives you the details you need. Our Dinion 2X technology provides optimal 20-bit imaging in natural and artificial light, giving you a powerful Wide Dynamic Range camera solution capable of handling the most demanding lighting situations, 24 hours a day.

## FEATURES

- Certified all-weather active IR surveillance camera specifically designed for perimeter surveillance and other outdoor low-light applications
- Dinion 2X imaging with wide dynamic capability to handle the most demanding lighting situations
- Variable Field Illumination technology provides unmatched low-light and no-light performance
- Integrated junction box, remote control and complete external adjustments minimize installation time and cost
- Tristreaming: Dual H.264 and MJPEG simultaneously
- Intelligence at the Edge
- ONVIF conformant
- Power over Ethernet Plus (IEEE 802.3at, Class 4-compliant)

Anixter No.	Vendor No.	Description
423852	VEI-308V05-22W	Extreme series IR imager, Dinion 2X imaging, 850 nm, 3D diffuser and constant light illumination, NTSC, white
423853	VEI-309V05-22W	Extreme series IR imager, Dinion 2X imaging, 940 nm, 3D diffuser and constant light illumination, NTSC, white

## NDC-2x5-Px Indoor IP Full HD Minidome Cameras

BOSCH SECURITY SYSTEMS



The Bosch NDC-274-P 1080p Indoor MicroDome camera is a ready-to-use, complete network video surveillance system inside a compact MicroDome.

This camera brings Bosch's high-performance technology into the realm of small office and retail businesses by offering a cost-effective solution for a broad range of applications. The camera uses H.264 compression technology to give clear images while reducing bandwidth and storage by up to 30 percent. The internal MicroSD card slot supports up to 2 TB (2,048 GB) storage capacity.

## FEATURES

- Complete network video surveillance system
- 5MP and HD 1080p for sharp images
- Dual H.264 and MJPEG streams simultaneously
- High-capacity storage inside camera (MicroSD slot)

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Anixter No.	Vendor No.	Description
478730	NDC-274-P	HD 1080p IP MicroDome, 4.37 mm lens
484622	NDC-274-PT	HD 1080p IP MicroDome, 4.37 mm lens, vandal resistant, IP66
485447	NDC-284-PT	5 MP MicroDome, 3.74 mm lens, IP66, vandal resistant

## NDC-2x5-Px Indoor IP Minidome Cameras

BOSCH SECURITY SYSTEMS



The Bosch NDC Series indoor IP minidome camera is a ready-to-use, complete network video surveillance system inside a compact camera. This camera brings Bosch's high-performance technology into the realm of small office and retail businesses by offering a cost-effective solution for a broad range of applications. The HD version uses H.264 compression technology to give clear images while reducing bandwidth and storage by up to 30 percent. Standard resolution and IR versions are also available.

### FEATURES

- Complete network video system in a dome
- Dual H.264 and MJPEG streams simultaneously
- Storage inside camera
- Easy connection
- ONVIF conformant

Anixter No.	Vendor No.	Description
423786	NDC-225-P	Indoor IP dome camera, color, VGA, 4.0 mm fixed lens, 4 GB SD card, PSU, 12 V DC/PoE, 50/60 Hz
423787	NDC-255-P	Indoor IP dome camera, color, VGA, 2.8-10 mm DC-iris vari-focal lens, 4 GB SD card, PSU, 12 V DC/PoE, 50/60 Hz
435312	NDC-225-PI	Infrared IP Dome camera, 1/4 in. CMOS VGA day/night, 32 LEDs (15 m), 12 V DC/PoE with fixed 4 mm lens
448765	NDC-265-P	Indoor 1MP/HD 720p IP dome, color, 2.7-9 mm DC iris vari-focal lens, 4 GB MicroSD card, 12 V DC/PoE, 50/60 Hz
481558	NDN-265-PIO	1 MP/HD 720p, infrared IP dome camera, 2.7-9 mm vari-focal lens, vandal resistance, IP66, Indoor/outdoor

## NBC-2x5-P Indoor IP Fixed Cameras

BOSCH SECURITY SYSTEMS



The Bosch NBC Series indoor IP fixed camera is a ready-to-use, complete network video surveillance system inside a compact camera. This camera brings Bosch's high-performance technology into the realm of small office and retail businesses by offering a cost-effective solution for a broad range of applications. The HD version uses H.264 compression technology to give clear images while reducing bandwidth and storage by up to 30 percent. Standard resolution with fixed or vari-focal lenses and IR versions are also available.

### FEATURES

- Complete network video system in a dome
- Dual H.264 and MJPEG streams simultaneously
- Storage inside camera
- Easy connection
- ONVIF conformant

Anixter No.	Vendor No.	Description
394993	NBC-255-P	IP camera system, color, VGA, 2.8-10 mm vari-focal lens, mount, 4 GB SD card, 12 V DC/PoE
414053	NBC-225-P	IP camera system, color, VGA, 4.9 mm fixed lens, mount, 4 GB SD card, 12 V DC/PoE
448786	NBC-265-P	Indoor IP camera 720p HD, color, 2.8-8 mm manual iris vari-focal lens, mount, 4 GB SD card, 12 V DC/PoE, 50/60 Hz

## Wireless IP Camera 200 Series

BOSCH SECURITY SYSTEMS



The Bosch NBC-255-W and NBC-265-W 720p wireless IP cameras are ready-to-use, complete network video surveillance systems inside compact cameras. These cameras bring Bosch's high-performance technology into the realm of small office and retail businesses by offering a cost-effective solution for a broad range of applications. The integrated wireless LAN supports the IEEE 802.11b/g standards. The cameras use H.264 compression technology to give clear images while reducing bandwidth and storage by up to 30 percent.

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## Video Surveillance

## Bosch Security Systems Inc.

(continued) Wireless IP Camera 200 Series

## FEATURES

- Complete network video surveillance system
- HD 720p for sharp images (NBC-265-W)
- Dual H.264 and MJPEG streams simultaneously
- IEEE 802.11b/g wireless operation

Anixter No.	Vendor No.	Description
477976	NBC-265-W	Wireless 1 megapixel/HD 720p IP camera, color, 2.8-8 mm vari-focal lens, mount, 4 GB SD card, indoor, 12 V DC or PoE
478707	NBC-255-W	Wireless IP camera, VGA, color, 2.8-10 mm vari-focal lens, mount, 4 GB SD card, indoor, 12 V DC or PoE

## VTI Series Outdoor IP Day/Night IR Bullet Cameras

BOSCH SECURITY SYSTEMS



The Bosch NTC-255-PI infrared IP bullet camera is a ready-to-use, robust network camera. This camera brings Bosch's high-performance technology into the realm of small office and retail businesses by offering a cost-effective solution for a broad range of applications. The robust aluminum camera body is designed for outdoor surveillance or indoor areas where water ingress might occur. The built-in active infrared illuminator ensures effective vision under extreme low-light conditions. The H.264 compression technology gives clear images while reducing bandwidth and storage by up to 30 percent.

## FEATURES

- Complete network video surveillance system inside a compact dome
- Progressive scan for sharp images of moving objects
- High-performance active infrared illuminator inside the camera for extreme low-light environments
- Tri-streaming: H.264 and MJPEG

Anixter No.	Vendor No.	Description
435312	NDC-225-PI	Infrared IP dome camera, 1/4 in. CMOS VGA day/night, 32 LEDs (15 m), 12 V DC/PoE with fixed 4 mm lens
435313	NTC-255-PI	Infrared IP bullet camera, 1/4 in. CMOS VGA day/night, 32 LEDs (25 m), 12 V DC/PoE, with 3.7-10 mm VF lens
478731	NTC-265-PI	HD 720p day/night IR bullet, 2.7-9mm, IP66

## NBN-921 DinionHD 720p Day/Night IP Cameras

BOSCH SECURITY SYSTEMS



DinionHD day/night IP cameras are progressive-scan HD cameras that use the Bosch-designed Dinion digital-imaging technology. The camera uses the latest CCD-based HD sensor for a sharper, more detailed picture with a 16:9 image format. Features such as multicasting, Internet streaming and iSCSI recording are fully supported. The DinionHD camera delivers the highest standards of performance and reliability in any security and surveillance scenario, day and night.

## FEATURES

- 1/3 in. day/night HD CCD with progressive scan
- 15-bit image-processing technology
- Local storage for flexible recording options
- XF-Dynamic engine and SmartBLC
- Quad streaming: H.264 and MJPEG streams simultaneously
- ONVIF conformant

Anixter No.	Vendor No.	Description
448921	NBN-921-P	IP camera, 720p HD, day/night, H.264, audio, motion + , PoE
448924	NBN-921-2P	IP camera, 720p HD, day/night, H.264, audio, motion + , PoE, IVA prepared
448925	NBN-921-IP	IP camera, 720p HD, day/night, H.264, audio, motion + , PoE, IVA installed

## NBN-498 Dinion 2X Day/Night IP Cameras

BOSCH SECURITY SYSTEMS



Dinion2X Day/Night IP cameras are progressive-scan CCD cameras. They can tristream video simultaneously - on two H.264 streams, an I-frame recording stream and an MJPEG stream. Equipped with 20-bit DSP with 2X-dynamic, they have a Wide Dynamic Range for a sharper, more detailed image with outstanding color reproduction. Features such as multicasting, Internet streaming and iSCSI recording are fully supported. Dinion2X Day/Night IP cameras have built-in video motion detection and additional processing power for video content-analysis systems. Supporting the award-winning Dinion2X digital-imaging technology, they provide



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proven, dependable service for the most demanding security and surveillance requirements, day or night.

## FEATURES

- 1/3 in. day/night CCD with progressive scan
- 20-bit image-processing technology
- Wide Dynamic Range, 2X-dynamic engine and SmartBLC
- Quad streaming with local storage
- ONVIF conformant

Anixter No.	Vendor No.	Description
423964	NBN-498-21P	IP camera, 1/3 in., 2X, day/night, WDR, H.264, NTSC, PoE
423965	NBN-498-22P	IP camera, 1/3 in., 2X, day/night, WDR, H.264, NTSC, PoE, IVA-prepared
448928	NBN-498-28	IP camera, day/night, 2X WDR, 2.8-11 mm, 12 V DC/24 V AC, 60 Hz, PoE
448929	NBN-498-28V	IP camera, day/night, 2X WDR, 2.8-11 mm, 12 V DC/24 V AC, 60 Hz, PoE, IVA-prepared
448930	NBN-498-28W	IP camera, day/night, 2X WDR, 2.8-11 mm, 12 V DC/24 V AC, 60 Hz, PoE, mount
448931	NBN-498-28WV	IP camera, day/night, 2X WDR, 2.8-11 mm, 12 V DC/24 V AC, 60 Hz, PoE, IVA-prepared, mount
448932	NBN-498-75	IP camera, day/night, 2X WDR, 7.5-50 mm, 12 V DC/24 V AC, 60 Hz, PoE
448933	NBN-498-75V	IP camera, day/night, 2X WDR, 7.5-50 mm, 12 V DC/24 V AC, 60 Hz, PoE, IVA-prepared
448934	NBN-498-75W	IP camera, day/night, 2X WDR, 7.5-50 mm, 12 V DC/24 V AC, 60 Hz, PoE, mount
448935	NBN-498-75WV	IP camera, day/night, 2X WDR, 7.5-50 mm, 12 V DC/24 V AC, 60 Hz, PoE, IVA-prepared, mount

## VOT-320 Thermal Fixed with 60 mm lens

BOSCH SECURITY SYSTEMS



The VOT-320 thermal IP camera provides high-sensitivity, uncooled long-wave thermal images. It can tristream video simultaneously on two H.264 streams and one JPEG stream. The camera uses a Vanadium Oxide (VOx) focal-plane array with an image resolution of 320x240 pixels that delivers outstanding image quality and sensitivity. It offers a choice of various lenses - both narrow field of view (NFOV) and wide field of view (WFOV) and is available with a frame rate of 8.33 or 30 Hz.

VOT-320 is designed to combine the benefits of thermal imaging with the well-proven Bosch IVA features. Thus a unique product was created that offers early detection and display of irregularities over large areas even with poor visibility or absolute darkness. Neither dense smoke nor bad weather conditions like heavy fog or snow affect visibility. With a VOT-320 there is no need for natural or artificial lighting of the area of interest.

## FEATURES

- 320x240 VOx thermal sensor
- Genuine 24/7 outdoor solution
- Integrated IVA optimized for thermal imaging
- Up to 3.9 km (12,795 ft.) detection range
- ONVIF conformant

Anixter No.	Vendor No.	Description
448936	VOT-320V009L	IP camera, thermal 320x240, 9 mm lens, H.264, 8.33 Hz, IVA-enabled
448937	VOT-320V013L	IP camera, thermal 320x240, 13 mm lens, H.264, 8.33 Hz, IVA-enabled
448938	VOT-320V019L	IP camera, thermal 320x240, 19 mm lens, H.264, 8.33 Hz, IVA-enabled
448939	VOT-320V060L	IP camera, thermal 320x240, 60 mm lens, H.264, 8.33 Hz, IVA-enabled
448940	VOT-320V009H	IP camera, thermal 320x240, 9 mm lens, H.264, 30 Hz, IVA-enabled
448941	VOT-320V013H	IP camera, thermal 320x240, 13 mm lens, H.264, 30 Hz, IVA-enabled
448942	VOT-320V019H	IP camera, thermal 320x240, 19 mm lens, H.264, 30 Hz, IVA-enabled
448943	VOT-320V060H	IP camera, thermal 320x240, 60 mm lens, H.264, 30 Hz, IVA-enabled

## NDN-921 Series FlexiDome HD 720p Day/Night IP Dome Camera

BOSCH SECURITY SYSTEMS



FlexiDomeHD Day/Night IP cameras are progressive-scan HD cameras in a compact, high-impact-rated, vandal-resistant housing. They are equipped with a 15-bit DSP and an XF dynamic engine for sharper images with outstanding color reproduction. Features such as multicasting, Internet streaming and iSCSI recording are fully supported. FlexiDomeHD cameras have built-in video motion analysis and additional processing power for video content-analysis systems. Supported by the Bosch-designed Dinion digital-imaging technology, they provide a proven, dependable solution for any security and surveillance requirements, day and night.

## FEATURES

- 1/3 in. day/night HD CCD with progressive scan
- 15-bit image-processing technology
- XF Dynamic engine and Smart BLC

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## Video Surveillance

## Bosch Security Systems Inc.

*(continued)* NDN-921 Series FlexiDome HD 720p Day/Night IP Dome Camera

- Local storage for flexible recording options
- Intelligence at the Edge
- ONVIF conformant
- High-impact, vandal-resistant enclosure

Anixter No.	Vendor No.	Description
448961	NDN-921V03-P	IP FlexiDome, 720p HD, day/night, 3-9mm, H.264, audio, PoE, MOTION +, recessed-mount
448962	NDN-921V03-2P	IP FlexiDome, 720p HD, day/night, 3-9mm, H.264, audio, PoE, IVA-prepared, recessed-mount
448963	NDN-921V03-IP	IP FlexiDome, 720p HD, day/night, 3-9mm, H.264, audio, PoE, IVA-installed, recessed-mount
448964	NDN-921V03-2PS	IP FlexiDome, 720p HD, day/night, 3-9mm, H.264, audio, PoE, IVA-prepared, surface-mount
448965	NDN-921V03-IPS	IP FlexiDome, 720p HD, day/night, 3-9 mm, H.264, audio, PoE, IVA-installed, surface-mount
448966	NDN-921V03-PS	IP FlexiDome, 720p HD, day/night, 3-9 mm, H.264, audio, PoE, MOTION +, surface-mount

## NDN-498 FlexiDome2X Day/Night IP Cameras

BOSCH SECURITY SYSTEMS



FlexiDome2X Day/Night IP cameras are progressive-scan CCD cameras in a compact, high-impact-rated, vandal-resistant housing. Equipped with 20-bit DSP with 2X-dynamic, they have a Wide Dynamic Range for sharper, more-detailed images with outstanding color reproduction. They can tristream video simultaneously - on two H.264 streams and one MJPEG stream. Features such as multicasting, Internet streaming and iSCSI recording are fully supported. FlexiDome2X IP cameras have built-in video motion detection and additional processing power for video content-analysis systems. Supported by the award-winning Dinion2X digital imaging technology, they provide a proven, dependable solution for many security and surveillance requirements, day or night.

**FEATURES**

- 1/3 in. day/night CCD with progressive scan
- 20-bit image-processing technology
- Wide Dynamic Range, 2X-dynamic engine and SmartBLC
- Tristreaming: dual H.264 and MJPEG simultaneously
- Intelligence at the Edge

- ONVIF conformant
- High-impact, vandal-resistant enclosure (IP66/NEMA-4X)

INDOOR/OUTDOOR, IMPACT-RESISTANT, IR-SENSITIVE, 2X-DYNAMIC - RECESSED-MOUNT

Anixter No.	Vendor No.	Description
423989	NDN-498V03-21P	Vandal-resistant, 1/3 in. progressive scan, H.264 dual stream, 2X DSP, WDR, 2.8-10 mm, vari-focal lens, NTSC, 60 Hz, motion +, PoE, flush-mount
423995	NDN-498V93-22P	Vandal-resistant, 1/3 in. progressive scan, H.264 dual stream, 2X DSP, WDR, 9-22 mm, vari-focal lens, NTSC, 60 Hz, designed for IVA, PoE, flush-mount

INDOOR/OUTDOOR, IVA-INSTALLED, IMPACT-RESISTANT, IR-SENSITIVE, 2X-DYNAMIC - RECESSED-MOUNT

Anixter No.	Vendor No.	Description
424000	NDN-498V09-21P	Vandal-resistant, 1/3 in. progressive scan, H.264 dual stream, 2X DSP, WDR, 2.8-10 mm, vari-focal lens, NTSC, 60 Hz, motion +, PoE, IVA-installed, flush-mount
424001	NDN-498V09-22P	Vandal-resistant, 1/3 in. progressive scan, H.264 dual stream, 2X DSP, WDR, 9-22 mm, vari-focal lens, NTSC, 60 Hz, IVA-installed, PoE, flush-mount

INDOOR/OUTDOOR, IMPACT-RESISTANT, IR-SENSITIVE, 2X-DYNAMIC - SURFACE-MOUNT

Anixter No.	Vendor No.	Description
437139	NDN-498V03-21PS	IP FlexiDome, 2X day/night, 1/3 in., 2.8-10 mm, H.264, NTSC, PoE, surface-mount
448968	NDN-498V09-21PS	IP FlexiDome, 2X day/night, 1/3 in., 9-22 mm, H.264, NTSC, PoE, surface-mount

INDOOR/OUTDOOR, IVA-INSTALLED, IMPACT-RESISTANT, IR-SENSITIVE, 2X-DYNAMIC - SURFACE-MOUNT

Anixter No.	Vendor No.	Description
448969	NDN-498V03-22IPS	IP FlexiDome, 2X day/night, 1/3 in., 2.8-10 mm, H.264, NTSC, PoE, IVA-installed, surface-mount
448971	NDN-498V09-22PS	IP FlexiDome, 2X day/night, 1/3 in., 9-22 mm, H.264, NTSC, PoE, IVA-installed, surface-mount

## ACCESSORIES

Anixter No.	Vendor No.	Description
410258	MVC-FIVA4-CAM	IVA 4.0 VCA software license for IP camera/dome (e-license)

# Bosch Security Systems Inc.

## NDC-455 FlexiDome IP Cameras

BOSCH SECURITY SYSTEMS



FlexiDome IP cameras are progressive-scan CCD color cameras in a compact, high-impact-rated, vandal-resistant housing. They can tristream video simultaneously - on two H.264 streams and one MJPEG stream. Features such as multicasting, Internet streaming and iSCSI recording are fully supported. FlexiDome IP cameras have built-in video motion detection and additional processing power for video content-analysis systems. FlexiDome IP cameras include picture-performance enhancements such as NightSense for low-light scenes and Autoblack for low-contrast scenes. Supported by the award-winning Dinion digital-imaging technology, they provide a proven, dependable solution for many security and surveillance requirements.

### FEATURES

- 1/3 in. color CCD with progressive scan
- Tristreaming: dual H.264 and MJPEG simultaneously
- Intelligence at the Edge
- ONVIF conformant
- High-impact, vandal-resistant enclosure (IP66/NEMA-4X)

#### INDOOR/OUTDOOR, IMPACT-RESISTANT, NIGHTSENSE - RECESSED-MOUNT

Anixter No.	Vendor No.	Description
431317	NDC-455V03-21P	IP FlexiDome, 1/3 in. color, NightSense, 2.8-10 mm, H.264, NTSC, PoE, recessed-mount
448977	NDC-455V09-21P	IP FlexiDome, 1/3 in. color, NightSense, 9-22 mm, H.264, NTSC, PoE, recessed-mount

#### INDOOR/OUTDOOR, IMPACT-RESISTANT, NIGHTSENSE, IVA-INSTALLED - RECESSED-MOUNT

Anixter No.	Vendor No.	Description
448978	NDC-455V03-22P	IP FlexiDome, 1/3 in. color, NightSense, 2.8-10 mm, H.264, NTSC, PoE, IVA-installed, recessed-mount
424069	NDC-455V09-22IP	IP FlexiDome, 1/3 in. color, NightSense, 9-22 mm, H.264, NTSC, PoE, IVA-installed, recessed-mount

#### INDOOR/OUTDOOR, IMPACT-RESISTANT, NIGHTSENSE - SURFACE-MOUNT

Anixter No.	Vendor No.	Description
449240	NDC-455V03-21PS	IP FlexiDome, 1/3 in. color, NightSense, 2.8-10 mm, H.264, NTSC, PoE, SMB
449241	NDC-455V09-21PS	IP FlexiDome, 1/3 in. color, NightSense, 9-22 mm, H.264, NTSC, PoE, SMB

#### INDOOR/OUTDOOR, IMPACT-RESISTANT, NIGHTSENSE, IVA-INSTALLED - SURFACE-MOUNT

Anixter No.	Vendor No.	Description
438672	NDC-455V03-22PS	IP FlexiDome, 1/3 in. color, NightSense, 2.8-10 mm, H.264, NTSC, PoE, IVA-installed, SMB
448979	NDC-455V09-22PS	IP FlexiDome, 1/3 in. color, NightSense, 9-22 mm, H.264, NTSC, PoE, IVA-installed, SMB

#### ACCESSORIES

Anixter No.	Vendor No.	Description
410258	MVC-FIVA4-CAM	IVA 4.0 VCA software license for IP camera/dome (e-license)

## AutoDome 800 Series HD PTZ Camera System

BOSCH SECURITY SYSTEMS



The AutoDome 800 Series is an easy-to-install, outdoor PTZ camera system with superb HDTV 1080p30-quality video. The camera features day/night functionality for high-definition-quality images in low-light conditions. This discreet, high-speed dome camera has an IP66 rating, ensuring reliable uncompromised functionality even in dusty and potentially wet environments. The AutoDome 800 Series provides direct network connection using H.264 and JPEG compression and bandwidth throttling to efficiently manage bandwidth and storage requirements while delivering outstanding image quality. The AutoDome 800 Series provides complete network-based control of all dome functionality, including pan/tilt/zoom operation, presets, tours and alarms as well as Web-based configuration of all dome settings.

### FEATURES

- HD 1080p resolution at 30 images per second (ips)
- 240x zoom (20x optical, 12x digital)
- Quad video streaming generates simultaneous H.264, MJPEG and JPEG video streams
- ONVIF conformant; provides interoperability with other conformant systems
- Embedded Intelligent Video Analytics (IVA) for reliable detection, tracking, analysis and search capabilities

Anixter No.	Vendor No.	Description
449284	VG5-825-ECEV	800 series HD, 1080p, day/night, 20x, clear bubble, 50/60 Hz, IVA
449285	VG5-825-EDEV	800 series HD, 1080p, day/night, 20x, tinted bubble, 50/60 Hz, IVA

## Video Surveillance

## Bosch Security Systems Inc.

## DLA-1200/1400 Series IP Video Storage Appliance

BOSCH SECURITY SYSTEMS



The DLA 1200 and 1400 Series IP Video Storage Appliance is an affordable, simple and reliable all-in-one recording-management solution for network surveillance systems of up to 32 cameras. Powered by Bosch VRM (Video Recording Manager) software, the 1200/1400 Series is an intelligent IP storage device that eliminates the need for separate NVR (network video recorder) server and storage hardware, reducing the total cost of ownership by as much as 45 percent.

## FEATURES

- All-in-one recording solution for up to 32 channels
- Preinstalled, preconfigured IP storage solution
- 4 TB (4 x 1 TB) storage capacity
- Redundant dual Gigabit Ethernet network-interface ports
- Dedicated storage operating system delivers robust secure operation
- Field-replaceable hard drives
- Remote monitoring via desktop application or browser

Anixter No.	Vendor No.	Description
449318	DLA-AIOU0-04AT	DLA 1200 series ip video storage appliance 4U (4-BAY) tower chassis; JBOD; 4 TB (4 x 1 TB) field replaceable HDD; includes 32-channel VRM license (expandable to 64 channels)
449320	DLA-AIOL0-04AT	DLA 1400 series IP video storage appliance, 1U (4-bay) rack-mount chassis, RAID 5, 4 TB (4 x 1 TB) hot-swappable HDD; includes 64-channel VRM license (expandable to 128)
449321	DLA-AIOL1-08AT	DLA 1200 series IP video storage appliance 4U (4-bay) tower chassis; JBOD; 4 TB (4 x 1 TB) field replaceable HDD; includes 32-channel VRM license (expandable to 64 channels)
449322	DLA-AIOXL1-08AT	DLA 1400 series IP video storage appliance, 1U (8-bay) rack-mount chassis, RAID 5, 16 TB (8 x 2 TB) hot-swappable HDD; includes 64-channel VRM license (expandable to 128)

## DLA ACCESSORIES

Anixter No.	Vendor No.	Description
449323	DLA-UDTK-100A	DLA 1200 Series 1 TB hard drive
449324	DLA-UDTK-200A	DLA 1400 Series 2 TB hard drive
449325	DLA-LDTK-100A	DLA 1400 Series 1 TB hard drive
449326	DLA-LDTK-200A	DLA 1200 Series 2 TB hard drive

Anixter No.	Vendor No.	Description
449327	DLA-XVRM-032	DLA series video-recording manager - 32-camera upgrade license (e-license)
449328	DLA-XVRM-064	DLA series video-recording manager - 64-camera upgrade license (e-license)

## AutoDome 100 Series Fixed Camera System

BOSCH SECURITY SYSTEMS



The AutoDome 100 Series combines the same high-quality housings used by AutoDome PTZ cameras with the award-winning imaging technology of Dinion high-resolution color or day/night fixed cameras and vari-focal lenses.

## FEATURES

- 540 TVL Fixed Dome series
- Fully interchangeable CPUs, cameras, housings, communications and mounts
- XF-Dynamic color and day/night camera options
- Available with 2.7-13.5 mm or 5-50 mm lens
- All versions allow for remote configuration and update
- Optional hybrid operation provides simultaneous analog (coax) and IP (MPEG-4) connectivity
- UTP transmission standard on all analog models
- Available in wall-, corner-, mast-, pipe- and roof-mount versions
- Three-year warranty

## 100 SERIES COLOR IN-CEILING-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342654	VG4-161-CCO	100 Series fixed 2.7-13.5 mm color NTSC, in-ceiling, 24 V AC, analog
342655	VG4-161-CCE	100 Series fixed 2.7-13.5 mm color NTSC, in-ceiling, 24 V AC, IP
342664	VG4-163-CCO	100 Series fixed 5-50 mm color NTSC, in-ceiling, 24 V AC, analog
342665	VG4-163-CCE	100 Series fixed 5-50 mm color NTSC, in-ceiling, 24 V AC, IP

## 100 SERIES COLOR PENDANT-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342666	VG4-161-PC00W	100 Series fixed 2.7-13.5 mm color NTSC, pendant/wall, 24 V AC, analog
342667	VG4-161-PCE0W	100 Series fixed 2.7-13.5 mm color NTSC, pendant/wall, 24 V AC, IP
342668	VG4-161-PC00P	100 Series fixed 2.7-13.5 mm color NTSC, pendant/pipe, 24 V AC, analog
342669	VG4-161-PCE0P	100 Series fixed 2.7-13.5 mm color NTSC, pendant/pipe, 24 V AC, IP

## Bosch Security Systems Inc.

Anixter No.	Vendor No.	Description
342670	VG4-163-PC00W	100 Series fixed 5-50 mm color NTSC, pendant/wall, 24 V AC, analog
342673	VG4-163-PCE0W	100 Series fixed 5-50 mm color NTSC, pendant/wall, 24 V AC, IP
342674	VG4-163-PC00P	100 Series fixed 5-50 mm color NTSC, pendant/pipe, 24 V AC, analog
342675	VG4-163-PCE0P	100 Series fixed 5-50 mm color NTSC, pendant/pipe, 24 V AC, IP

## 100 SERIES DAY/NIGHT IN-CEILING-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342688	VG4-162-CC0	100 Series fixed 2.7-13.5 mm day/night NTSC, in-ceiling, 24 V AC, analog
342689	VG4-162-CCE	100 Series fixed 2.7-13.5 mm day/night NTSC, in-ceiling, 24 V AC, IP
342690	VG4-164-CC0	100 Series fixed 5-50 mm day/night NTSC, in-ceiling, 24 V AC, analog
342691	VG4-164-CCE	100 Series fixed 5-50 mm day/night NTSC, in-ceiling, 24 V AC, IP

## 100 SERIES DAY/NIGHT PENDANT-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342719	VG4-162-PC00W	100 Series fixed 2.7-13.5 mm day/night NTSC, pendant/wall, 24 V AC, analog
342720	VG4-162-PCE0W	100 Series fixed 2.7-13.5 mm day/night NTSC, pendant/wall, 24 V AC, IP
342721	VG4-162-PC00P	100 Series fixed 2.7-13.5 mm day/night NTSC, pendant/pipe, 24 V AC, analog
342725	VG4-162-PCE0P	100 Series fixed 2.7-13.5 mm day/night NTSC, pendant/pipe, 24 V AC, IP
342726	VG4-164-PC00W	100 Series fixed 5-50 mm day/night NTSC, pendant/wall, 24 V AC, analog
342727	VG4-164-PCE0W	100 Series fixed 5-50 mm day/night NTSC, pendant/wall, 24 V AC, IP
342728	VG4-164-PC00P	100 Series fixed 5-50 mm day/night NTSC, pendant/pipe, 24 V AC, analog
342729	VG4-164-PCE0P	100 Series fixed 5-50 mm day/night NTSC, pendant/pipe, 24 V AC, IP

## 100 SERIES DAY/NIGHT PENDANT-MOUNT, OUTDOOR

Anixter No.	Vendor No.	Description
342730	VG4-161-EC01W	100 Series fixed 2.7-13.5 mm color NTSC, enviro/wall, 120 V AC, analog
342731	VG4-161-ECE1W	100 Series fixed 2.7-13.5 mm color NTSC, enviro/wall, 120 V AC, IP
342732	VG4-163-EC01P	100 Series fixed 2.7-13.5 mm color NTSC, enviro/pipe, 120 V AC, analog
342733	VG4-163-ECE1P	100 Series fixed 2.7-13.5 mm color NTSC, enviro/pipe, 120 V AC, IP
342734	VG4-162-EC01W	100 Series fixed 5-50 mm day/night NTSC, enviro/wall, 120 V AC, analog
342735	VG4-162-ECE1W	100 Series fixed 5-50 mm day/night NTSC, enviro/wall, 120 V AC, IP

Anixter No.	Vendor No.	Description
342736	VG4-164-EC01P	100 Series fixed 5-50 mm day/night NTSC, outdoor pendant, 120 V AC, analog
342737	VG4-164-ECE1P	100 Series fixed 5-50 mm day/night NTSC, enviro/pipe, 120 V AC, IP

## AutoDome 200 Series PTZ Indoor/Outdoor Camera System

BOSCH SECURITY SYSTEMS



The AutoDome 200 Series is an economical, high-speed, dome camera that uses a high-performance, 18x color PTZ camera. The 200 Series supports a variety of standard and optional video- and data-transmission methods, including Bilinix (over coax and UTP), fiber and even TCP/IP over Ethernet. Remote control, configuration and firmware updates can also be performed over these cables, offering you unparalleled control of your cameras.

## FEATURES

- Economical, high-speed PTZ dome
- Fully interchangeable CPUs, cameras, housings, communications and mounts
- 18x color camera
- Optional hybrid operation provides simultaneous analog (coax) and IP (MPEG-4) connectivity
- UTP transmission standard on all analog models
- All versions allow for remote configuration and update
- Multiprotocol capable
- Advanced diagnostics
- Available in wall-, corner-, mast-, pipe- and roof-mount versions
- Three-year warranty

## 200 SERIES COLOR IN-CEILING-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342753	VG4-221-CCS	200 Series PTZ 18x color NTSC, in-ceiling, 24 V AC, analog
342755	VG4-221-CCE	200 Series PTZ 18x color NTSC, in-ceiling, 24 V AC, IP

## 200 SERIES COLOR PENDANT-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342757	VG4-221-PCS0W	200 Series PTZ 18x color NTSC, pendant/wall, 24 V AC, analog
342758	VG4-221-PCE0W	200 Series PTZ 18x color NTSC, pendant/wall, 24 V AC, IP
342759	VG4-221-PCS0P	200 Series PTZ 18x color NTSC, pendant/pipe, 24 V AC, analog
342760	VG4-221-PCE0P	200 Series PTZ 18x color NTSC, pendant/pipe, 24 V AC, IP

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## Video Surveillance

## Bosch Security Systems Inc.

*(continued)* AutoDome 200 Series PTZ Indoor/Outdoor Camera System

## 200 SERIES COLOR PENDANT-MOUNT, OUTDOOR

Anixter No.	Vendor No.	Description
<b>342762</b>	VG4-221-ECS1W	200 Series PTZ 18x color NTSC, enviro/wall, 120 V AC, analog
<b>342763</b>	VG4-221-ECE1W	200 Series PTZ 18x color NTSC, enviro/wall, 120 V AC, IP
<b>342764</b>	VG4-221-ECS1P	200 Series PTZ 18x color NTSC, enviro/pipe, 120 V AC, analog
<b>342765</b>	VG4-221-ECE1P	200 Series PTZ 18x color NTSC, enviro/pipe, 120 V AC, IP

## AutoDome 600 Series PTZ Analog Camera System

## BOSCH SECURITY SYSTEMS



The AutoDome 600 Series is an easy to install PTZ camera that delivers superb video in all indoor and outdoor applications. The camera features day/night functionality for high-quality images in low-light conditions. This discrete, high-speed dome camera ensures reliable, uncompromised functionality in diverse environments across various applications.

**AutoDome 600 Series Highlights**

The AutoDome delivers state-of-the-art technology and features that far exceed other PTZ cameras. The cameras achieve a high horizontal resolution of 550 TV lines enabling the reproduction of clear and detailed images.

**Wide Dynamic Range**

The AutoDome features Wide Dynamic Range (WDR) technology that allows for the capture of clear images from both bright and dark areas in the same frame. WDR ensures that bright areas are not saturated and that dark areas are not too dark.

**Progressive Scan**

The AutoDome camera is ideally suited for moving imaging applications. The progressive-scan technology incorporated into the camera provides smooth and clear images when viewing images from a moving camera.

**FEATURES**

- Choice of 550 TVL 36x or 28x day/night cameras with 12x digital zoom and Wide Dynamic Range
- Progressive scan provides smooth and clear images when viewing details in a moving image
- Sodium Vapor White Balance mode restores objects to their original color
- AutoTrack II automated motion tracking
- Advanced privacy masking

## 600 SERIES IN-CEILING-MOUNT

Anixter No.	Vendor No.	Description
<b>342767</b>	VG4-322CCS	600 Series PTZ 28x day/night NTSC, in-ceiling, 24 V AC, analog
<b>342768</b>	VG4-322-CCE	300 Series PTZ 18x day/night NTSC, in-ceiling, 24 V AC, IP
<b>342769</b>	VG4-323-CCS	300 Series PTZ 26x day/night NTSC, in-ceiling, 24 V AC, analog
<b>342772</b>	VG4-323-CCE	300 Series PTZ 26x day/night NTSC, in-ceiling, 24 V AC, IP
<b>350208</b>	VG4-322-CTS	300 Series PTZ 18x day/night NTSC, in-ceiling, tinted bubble, 24 V AC, analog

## 600 SERIES PENDANT-MOUNT

Anixter No.	Vendor No.	Description
<b>342773</b>	VG4-322PCSOW	600 Series PTZ 28x day/night NTSC, pendant, 24 V AC, analog
<b>342774</b>	VG4-322-PCEOW	300 Series PTZ 18x day/night NTSC, pendant/wall, 24 V AC, IP
<b>342775</b>	VG4-322-PCSOP	300 Series PTZ 18x day/night NTSC, pendant/pipe, 24 V AC, analog
<b>342776</b>	VG4-322-PCEOP	300 Series PTZ 18x day/night NTSC, pendant/pipe, 24 V AC, IP
<b>342777</b>	VG4-323-PCSOW	300 Series PTZ 26x day/night NTSC, pendant/wall, 24 V AC, analog
<b>342778</b>	VG4-323-PCEOW	300 Series PTZ 26x day/night NTSC, pendant/wall, 24 V AC, IP
<b>342779</b>	VG4-323-PCSOP	300 Series PTZ 26x day/night NTSC, pendant/pipe, 24 V AC, analog
<b>342780</b>	VG4-323-PCEOP	300 Series PTZ 26x day/night NTSC, pendant/pipe, 24 V AC, IP

## 600 SERIES DAY/NIGHT PENDANT-MOUNT, OUTDOOR

Anixter No.	Vendor No.	Description
<b>342785</b>	VG4-322-ECS1W	600 Series PTZ 28x day/night NTSC, outdoor, 120 V AC, analog
<b>342789</b>	VG4-322-ECE1W	300 Series PTZ 18x day/night NTSC, enviro/wall, 120 V AC, IP
<b>342807</b>	VG4-322-ECS1P	300 Series PTZ 18x day/night NTSC, enviro/pipe, 120 V AC, analog
<b>342814</b>	VG4-322-ECE1P	300 Series PTZ 18x day/night NTSC, enviro/pipe, 120 V AC, IP
<b>342815</b>	VG4-323-ECS1W	300 Series PTZ 26x day/night NTSC, enviro/wall, 120 V AC, analog
<b>342816</b>	VG4-323-ECE1W	300 Series PTZ 26x day/night NTSC, enviro/wall, 120 V AC, IP
<b>342817</b>	VG4-323-ECS1P	300 Series PTZ 26x day/night NTSC, enviro/pipe, 120 V AC, analog
<b>342818</b>	VG4-323-ECE1P	300 Series PTZ 26x day/night NTSC, enviro/pipe, 120 V AC, IP



## Bosch Security Systems Inc.

## AutoDome 700 Series IP PTZ Indoor/Outdoor Camera System

BOSCH SECURITY SYSTEMS



The AutoDome 700 Series is an easy to install, indoor/outdoor IP PTZ camera with superb video quality. This discrete, high-speed dome camera features day/night functionality for quality images in low-light conditions. The AutoDome 700 Series provides direct network connection using H.264 and MJPEG compression and bandwidth throttling to efficiently manage bandwidth and storage requirements while delivering outstanding image quality. The AutoDome 700 Series provides complete network-based control of all dome functionality including pan/tilt/zoom operation, presets, tours and alarms, as well as Web-based configuration of all dome settings. The AutoDome 700 Series conforms to the ONVIF (Open Network Video Interface Forum) specifications. ONVIF conformance guarantees interoperability between the AutoDome and network video products regardless of manufacturer.

## FEATURES

- Choice of 36x or 28x day/night cameras with 12x digital zoom and Wide Dynamic Range
- Intelligent Tracking automatically detects and tracks an object in motion
- Progressive scan provides smooth and clear images when viewing details in a moving image
- Sodium Vapor White Balance mode restores objects to their original color
- Quad video streaming generates simultaneous H.264 and MJPEG video streams

## 500i SERIES DAY/NIGHT IN-CEILING-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
354383	VG4-522-CCE	700 Series PTZ 28x day/night NTSC, indoor/outdoor, 24 V AC, IP
354385	VG4-523-CCE	700 Series PTZ 36x day/night NTSC, indoor/outdoor, 24 V AC, IP
354387	VG4-524-CCE	700 Series PTZ 28x day/night NTSC, in-ceiling, 24 V AC, IP

## 500i SERIES DAY/NIGHT PENDANT-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
354388	VG4-522-PCEOW	500i Series PTZ 18x day/night NTSC, pendant/wall, 24 V AC, IP
354390	VG4-522-PCEOP	500i Series PTZ 18x day/night NTSC, pendant/pipe, 24 V AC, IP
354391	VG4-523-PCEOW	500i Series PTZ 26x day/night NTSC, pendant/wall, 24 V AC, IP
354393	VG4-523-PCEOP	500i Series PTZ 26x day/night NTSC, pendant/pipe, 24 V AC, IP

Anixter No.	Vendor No.	Description
354394	VG4-524-PCEOW	500i Series PTZ 36x day/night NTSC, pendant/wall, 24 V AC, IP
354396	VG4-524-PCEOP	500i Series PTZ 36x day/night NTSC, pendant/pipe, 24 V AC, IP

## 500i SERIES DAY/NIGHT PENDANT-MOUNT, OUTDOOR

Anixter No.	Vendor No.	Description
354405	VG4-522-ECE1W	500i Series PTZ 18x day/night NTSC, enviro/wall, 120 V AC, IP
354407	VG4-522-ECE1P	500i Series PTZ 18x day/night NTSC, enviro/pipe, 120 V AC, IP
354411	VG4-523-ECE1W	500i Series PTZ 26x day/night NTSC, enviro/wall, 120 V AC, IP
354412	VG4-523-ECE1P	500i Series PTZ 26x day/night NTSC, enviro/pipe, 120 V AC, IP
354413	VG4-524-ECE1W	500i Series PTZ 36x day/night NTSC, enviro/wall, 120 V AC, IP
354415	VG4-524-ECE1P	500i Series PTZ 36x day/night NTSC, enviro/pipe, 120 V AC, IP

## DSA-N2B40 iSCSI Disk Arrays (Network Attached)

BOSCH SECURITY SYSTEMS



The DSA-N2B40 is a fully featured RAID-protected disk array which provides RAID 4 protection for capacity-oriented environments and RAID-DP protection for availability oriented environments. RAID-DP (Double Parity) is a form of RAID 6 without any performance penalty. RAID-DP is strongly recommended if the system will be used with disk shelf expansion units.

## High Reliability and Availability

With redundant hot-swap power and cooling, dual Gigabit Ethernet ports, NVRAM and protection from double-disk failure and single bit errors during RAID rebuilds with RAID-DP, the DSA-N2B20 keeps your data safe and available.

## Monitoring

Full SNMP support with agents compatible with SNMP Version 1 as well as MIB-II and NetApp custom MIBs-supported. In case of component failures SNMP, e-mails (Autosupport Mails) or HTTP (HTTPS) messages will be generated.

## Features

The intelligent combination of battery-backed up nonvolatile RAM (NVRAM), the NetApp RAID-DP technology and the Write Anywhere File Layout (WAFL) all contribute to data reliability and recoverability and provide superior system performance.

## FEATURES

- Scale-out network storage solution: base unit with up to six disk shelf expansion units
- Configurable RAID 4 or RAID-DP (Double Parity) data protection
- Redundant hot-swappable power supplies and cooling fans
- Two Gigabit Ethernet ports for high-speed iSCSI connectivity
- Modular design for ease of service
- Central management through Web-based GUI

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## Video Surveillance

## Bosch Security Systems Inc.

*(continued)* DSA-N2B40 iSCSI Disk Arrays (Network Attached)

Anixter No.	Vendor No.	Description
424009	DSA-N2B40-12AT	Bosch-NetApp 2040 disk array base unit 12x1 TB
424010	DSA-N2B40-26AT	Bosch-NetApp 2040 disk array base unit + 1 expansion 26x1 TB
424012	DSA-N2B40-40AT	Bosch-NetApp 2040 disk array base unit + 2 expansion 40x1 TB
424013	DSA-N2B40-68AT	Bosch-NetApp 2040 disk array base unit + 4 expansion 68x1 TB
424014	DSA-N2B40-96AT	Bosch-NetApp 2040 disk array base unit + 6 expansion 96x1 TB
409724	DSX-N2X00-14AT	Bosch-NetApp N2BX0 series expansion shelf 14 TB, 14x1 TB
424015	DSA-N2B40-AUG	Bosch-NetApp 2040 second controller upgrade

## MVM-BVRM Video Recording Manager V2.12

BOSCH SECURITY SYSTEMS



The Bosch Video Recording Manager (VRM) provides a Distributed Network Video Recorder solution, eliminating the need for dedicated NVRs and signaling the second generation of IP network video recording. VRM supports iSCSI-based storage systems and Bosch Video over IP devices (IP cameras and IP video encoders). VRM introduces the concept of a storage virtualization layer. This abstraction layer enables VRM to manage all of the individual disk arrays in the entire system as a single "virtual" common pool of storage, which is intelligently allocated as needed. VRM eliminates the need for network video recorders (NVRs) and their associated server hardware, operating systems and antivirus software, as well as the ongoing software patches and updates these systems require. This new technology makes installation, operation and maintenance much easier while reducing the total cost of ownership.

**FEATURES**

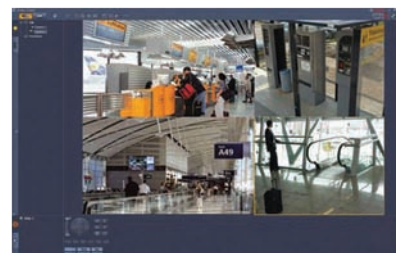
- Distributed storage and configurable load balancing
- iSCSI disk array failover for extra reliability
- Used with all Bosch Video over IP cameras and encoders
- Configuration support for all Bosch disk arrays (DVA, DSA and DLA series)

Anixter No.	Vendor No.	Description
368236	MVM-XVRM-016	VRM software license, 16-channel expansion
368234	MVM-XVRM-032	VRM software license, 32-channel expansion
368232	MVM-XVRM-064	VRM software license, 64-channel expansion

Anixter No.	Vendor No.	Description
363348	MVM-XVRM-128	VRM software license, 128-channel expansion
368228	MVM-XVRM-256	VRM software license, 256-channel expansion
368225	MVM-XVRM-512	VRM software license, 512-channel expansion
368224	MVM-XVRM-1024	VRM software license, 1,024-channel expansion
368221	MVM-XVRM-2048	VRM software license, 2,048-channel expansion

## Bosch Video Client

BOSCH SECURITY SYSTEMS



The Bosch Video Client is a Windows PC application for live viewing and playback of network-connected cameras. The software package consists of a live viewing and playback application and a configuration manager. The configuration manager allows the settings for supported devices to be configured. A stand-alone archive player will allow archive playback and authentication without any other workstation software. A setup wizard is included with the package to help with the installation of the system. The Bosch Video Client software is optimized for use in small- to medium-size CCTV installations. It supports up to 16 cameras free of charge. This number can be increased to 64 by purchasing additional licenses.

**FEATURES**

- Live viewing of multiple cameras
- Local recording and snapshots
- PTZ control and digital zoom
- Playback and export from on-camera storage and VRM
- Motion and forensic search
- Instant replay and trick mode playback

Anixter No.	Vendor No.	Description
449336	BVC-ESIP08A	8-channel BVC expansion license
449338	BVC-ESIP16A	16-channel BVC expansion license

# Bosch Security Systems Inc.

## Bosch Recording Station

BOSCH SECURITY SYSTEMS



Building on DiBos technology, the Recording Station uses Bosch's proven video management, recording and communications technology and takes IP-based video surveillance to a new level. It forms an integral part of overall security solutions for many applications - including banks, large retailers, railway stations, city centers, industrial facilities and office buildings. With the Recording Station you can retrieve live and recorded video from anywhere in the network. Whether they are on site or at a remote network location, authorized personnel have quick, convenient access to all information, making the Recording Station the perfect solution for surveillance over distributed networks.

### FEATURES

- Recording and management software for IP video
- Connect up to 32 video sources per station
- Supports Bosch H.264/MPEG-4, third-party MPEG-4 and JPEG devices
- HD/megapixel camera support
- Connect to and from any station
- Unlimited remote receiver stations
- Web browser remote access and viewing
- Low-bandwidth (WAN) support
- Interfaces with Bosch intrusion, fire and access solutions

### BASE SOFTWARE (SERVER)

Anixter No.	Vendor No.	Description
449366	BRS-DVD-00A	Bosch Recording Station software DVD and installation manual
449367	BRS-DVD-16A	Bosch Recording Station software DVD, 16 IP channels, four remote stations, license and installation manual
449368	BRS-DVD-32A	Bosch Recording Station software DVD, 32 IP channels, license and installation manual
449369	BRS-BASE-04A	Bosch Recording Station base license, four IP channels, four remote stations (e-license)
449371	BRS-BASE-08A	Bosch Recording Station base license, eight IP channels, four remote stations (e-license)
449372	BRS-BASE-16A	Bosch Recording Station base license, 16 IP channels, four remote stations (e-license)
449373	BRS-BASE-32A	Bosch Recording Station base license, 32 IP channels, four remote stations (e-license)

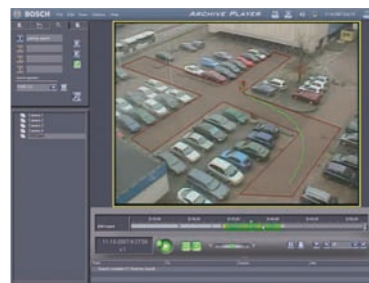
Anixter No.	Vendor No.	Description
449374	BRS-XCAM-04A	Bosch Recording Station expansion license, four IP channels (e-license)
449379	BRS-DEMO-32A	Bosch demo recording station expansion license, four IP channels (e-license)

### REMOTE STATION SOFTWARE (CLIENT)

Anixter No.	Vendor No.	Description
449382	BRS-XREM-01A	Bosch Recording Station license, one remote station connection (e-license)
449383	BRS-XREM-04A	Bosch Recording Station license, four remote station connections (e-license)
449384	BRS-FWRI-A	Bosch Recording Station license, receiver station, direct to CD/DVD export (e-license)

## Intelligent Video Analysis

BOSCH SECURITY SYSTEMS



The fourth generation of the Bosch Intelligent Video Analysis system, IVA 4.0 is the guard-assistant system of choice when you need reliable video motion detection for indoor or outdoor use. IVA 4.0 is state-of-the-art intelligent video analysis that reliably detects, tracks and analyzes moving objects while suppressing unwanted alarms from spurious sources in the image. IVA 4.0 is a licensed option already fully prepared in Dinion IP, Extreme IP, FlexiDome IP and AutoDome IP cameras, as well as the VIP X1600 and VideoJet X family of encoders. The functionality built into IVA 4.0 cameras and encoders is the ability to detect idle and removed objects as well as loitering, multiple line crossing and trajectories. IVA 4.0 supports head detection as a new feature. And Bosch for the first time also supports optical flow detections of objects in a video surveillance scene. Configurable detection filters and advanced tracking improve reliability and reduce operator workload. IVA 4.0 comes with the new enhanced calibration tool to allow the calibration of the camera within a few minutes.

### FEATURES

- Embedded analytics eliminates dedicated PCs and associated software maintenance
- Detects idle/removed object, loitering and line crossing
- Displays/detects object trajectories, speed, direction and color
- Optical flow detection of objects in a surveillance scene
- Creates metadata for forensic searching of recorded video
- Configuration wizard and pick-object function for quick setup
- FIR/thermal camera support

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## Video Surveillance

## Bosch Security Systems Inc.

*(continued)* Intelligent Video Analysis

Anixter No.	Vendor No.	Description
410258	MVC-FIVA4-CAM	IVA 4.0 VCA software license for IP camera/dome (e-license)
410259	MVC-FIVA4-ENC1	IVA 4.0 VCA software license for single-channel encoder (e-license)
410260	MVC-FIVA4-ENC2	IVA 4.0 VCA software license for dual-channel encoder (e-license)
410261	MVC-FIVA4-ENC4	IVA 4.0 VCA software license for quad-channel encoder (e-license)

Anixter No.	Vendor No.	Description
395171	VEI-558V90-11BP	Long-range IR Imager, day/night, 9-90 mm, 850 nm 3D Diffuser technology, PAL, black, pole-mount
395172	VEI-559V90-21BP	Long-range IR imager, day/night, 9-90 mm, 940 nm 3D Diffuser technology, NTSC, black, pole-mount
395173	VEI-559V90-11BP	Long-range IR imager, day/night, 9-90 mm, 940 nm 3D Diffuser technology, PAL, black, pole-mount

## ZX55 Infrared Imager

BOSCH SECURITY SYSTEMS



The ZX55 is an infrared imager for long-range, critical outdoor day/night surveillance applications. The ZX55 features a 9-90 mm lens and powerful 3D Diffuser infrared illumination. The ZX55 also provides night imaging up to 300 m (1,000 ft.) resulting in unparalleled performance for long-range 24/7 surveillance applications. To effectively monitor critical assets and long-stretching perimeters, the ZX55 incorporates a 9-90 mm vari-focal lens. Narrow or wide-angle shots are possible for the preferred field of view, with the system capable of delivering identification-level performance to 110 m (350 ft.), providing the ability to distinguish facial features.

**FEATURES**

- High-performance day/night camera for perimeter surveillance and critical-asset monitoring
- 3D Diffuser infrared illumination technology
- Long-range classification and recognition-level performance
- Rugged all-weather construction

Anixter No.	Vendor No.	Description
395164	VEI-558V90-21BS	Long-range IR imager, day/night, 9-90 mm, 850 nm 3D Diffuser technology, NTSC, black, wall-mount
395166	VEI-558V90-11BS	Long-range IR imager, day/night, 9-90 mm, 850 nm 3D Diffuser technology, PAL, black, wall-mount
395168	VEI-559V90-21BS	Long-range IR Imager, day/night, 9-90 mm, 940 nm 3D Diffuser technology, NTSC, black, wall-mount
395169	VEI-559V90-11BS	Long-range IR imager, day/night, 9-90 mm, 940 nm 3D Diffuser technology, PAL, black, wall-mount
395170	VEI-558V90-21BP	Long-range IR imager, day/night, 9-90 mm, 850 nm 3D Diffuser technology, NTSC, black, pole-mount





Images simulated.

# The difference couldn't be much clearer.

Sony HD security cameras with View-DR™ and XDNR™ technologies deliver unmistakable clarity and near flawless detail. Our View-DR technology helps make it easier for you to clearly identify faces, license plates and incidents—even in the most challenging lighting environments. Sony XDNR technology helps capture moving images in low light while maximizing resolution and minimizing motion blur. And our DEPA™ Advanced analytics make your security system smarter, while lowering operating costs. To see what a difference over 40 years of video experience makes, you've got to see Sony.



Visit [sony.com/security](http://sony.com/security) to learn more about our View-DR and XDNR technologies.



## Video Surveillance

## Sony

## Network Fixed Camera HD Quality Supporting H.264

SONY



## FEATURES

- Superior 1080p HD picture quality supporting H.264 at 30 fps
- Maximum resolution 2,048x1,536
- DEPA Intelligence
- Three codecs JPEG/MPEG-4/H.264 with dual streaming
- PoE
- Also available in 720 HD picture quality (SNC-CH110)
- Available in black and silver

Anixter No.	Vendor No.	Description
433203	SNC-CH110/B	720 HD picture quality supporting H.264 at 30 fps, with a black finish
433204	SNC-CH110/S	720 HD picture quality supporting H.264 at 30 fps, with a silver finish
427960	SNC-CH210/B	3 megapixel compact full HD (1080p) fixed camera with black casing
427962	SNC-CH210/S	3 megapixel compact full HD (1080p) fixed camera with silver casing

## Network Fixed Camera Superior 1080p and 720 HD Picture Quality

SONY



## FEATURES

- Superior 1080p HD picture quality supporting H.264 at 30 fps
- Maximum resolution 1,920x1,440
- Three codecs JPEG/MPEG-4/H.264 with dual streaming
- DEPA Advanced
- PoE

Anixter No.	Vendor No.	Description
423372	SNC-CH120	E-Series fixed megapixel HD 720p network security camera
428873	SNC-CH220	E-Series fixed megapixel HD 720p network security camera

## PoE Network Fixed Camera Supporting H.264

SONY



## FEATURES

- Superior 1080p HD picture quality supporting H.264 at 30 fps
- Maximum resolution 1,920x1,440
- DEPA Intelligence
- Three codecs JPEG/MPEG-4/H.264 with dual streaming
- IR illuminators
- IP66
- PoE
- Also available in 720p HD picture quality (SNC-CH160)

Anixter No.	Vendor No.	Description
428874	SNC-CH160	E-Series outdoor fixed HD 720p IP camera with IR illuminators
428875	SNC-CH260	E-Series outdoor fixed Full HD 1080p IP camera with IR illuminators

## Bullet Style With 1080p HD Picture Quality

SONY



## FEATURES

- Superior 1080p HD picture quality supporting H.264 at 30 fps
- Maximum resolution 1,920x1,440
- View DR
- XDNR
- DEPA advanced
- Three codecs JPEG/MPEG-4/H.264 with dual streaming
- IR illuminators
- IP66
- AC 24 V, DC 12V, PoE
- Also available in 720 HD picture quality (SNC-CH180)

Anixter No.	Vendor No.	Description
421014	SNC-CH180	Network 720p HD bullet camera with View-DR technology and IR illuminator
430279	SNC-CH280	V-Series outdoor fixed Full HD 1080p IP camera with IR illuminators

### Network 720p HD Fixed Camera with View-DR Technology

SONY



#### FEATURES

- Superior 720p HD picture quality, supporting H.264 at 30 fps
- Maximum resolution 1,280x1,024
- Superior dynamic range using newly developed View-DR (visibility-enhanced Wide Dynamic Range)
- XDNR (excellent dynamic noise reduction) for clear images without motion blur under low illumination
- Three codecs (JPEG/MPEG-4/H.264) and dual encoding
- The new "Exmor" CMOS sensor realizes high image quality and high sensitivity for surveillance
- Easy-focus function
- DEPA advanced - intelligent video and audio analytics - trigger an alarm based on user-defined rules - intelligent motion detection - tamper alarm - advanced audio detection
- Power over Ethernet (PoE) capability
- CF slot for onboard recording allows streaming of locally stored data using RTP/RTCP protocol for backup purposes or postrecording reviews
- ONVIF conformance (Open Network Video Interface Forum)

Anixter No.	Vendor No.	Description
410683	SNC-CH140	Network 720p HD fixed camera with View-DR technology

### Network 720p HD Bullet Camera with View-DR Technology and IR Illuminator

SONY



#### FEATURES

- Superior 720p HD picture quality, supporting H.264 at 30 fps
- Maximum resolution 1,280x1,024
- Superior dynamic range using newly developed View-DR (visibility-enhanced Wide Dynamic Range)
- Clearly see objects in the dark up to 15 m (49 ft.) away with IR illuminators

- XDNR (excellent dynamic noise reduction) for clear images without motion blur under low illumination
- Three codecs (JPEG/MPEG-4/H.264) and dual encoding
- The new "Exmor" CMOS sensor realizes high image quality and high sensitivity for surveillance
- Easy-focus function
- DEPA advanced - intelligent video and audio analytics - trigger an alarm based on user-defined rules - intelligent motion detection - tamper alarm - advanced audio detection
- Power over Ethernet (PoE) capability
- CF slot for onboard recording allows streaming of locally stored data using RTP/RTCP protocol for backup purposes or postrecording reviews
- ONVIF conformance (Open Network Video Interface Forum)

Anixter No.	Vendor No.	Description
421014	SNC-CH180	Network 720p HD bullet camera with View-DR technology and IR illuminator

### Network 1080p HD Fixed Camera with View-DR Technology

SONY



#### FEATURES

- Superior 1080p HD picture quality, supporting H.264 at 30 fps
- Maximum resolution 1,920x1,440
- Superior dynamic range using newly developed View-DR (visibility-enhanced Wide Dynamic Range)
- XDNR (excellent dynamic noise reduction) for clear images without motion blur under low illumination
- Three codecs (JPEG/MPEG-4/H.264) and dual encoding
- The new "Exmor" CMOS sensor realizes high image quality and high sensitivity for surveillance
- Easy-focus function
- DEPA advanced - intelligent video and audio analytics - trigger an alarm based on user-defined rules - intelligent motion detection - tamper alarm - advanced audio detection
- Power over Ethernet (PoE) capability
- CF slot for onboard recording allows streaming of locally stored data using RTP/RTCP protocol for backup purposes or postrecording reviews
- ONVIF conformance (Open Network Video Interface Forum)

Anixter No.	Vendor No.	Description
415025	SNC-CH240	Network 1080p HD fixed camera with View-DR technology

## Video Surveillance

## Sony

## Network 720p HD Minidome Camera with View-DR Technology

SONY



## FEATURES

- Superior 720p HD picture quality, supporting H.264 at 30 fps
- Maximum resolution 1,280x1,024
- Superior dynamic range using newly developed View-DR (visibility-enhanced Wide Dynamic Range) technology
- XDNR (excellent dynamic noise reduction) for clear images without motion blur under low illumination
- Three codecs (JPEG/MPEG-4/H.264) and dual encoding
- The new "Exmor" CMOS sensor realizes high image quality and high sensitivity for surveillance
- Easy-focus function/easy-zoom function
- EPA advanced - intelligent video and audio analytics - trigger an alarm based on user-defined rules - intelligent motion detection - tamper alarm - advanced audio detection
- CF slot for onboard recording - allows streaming of locally stored data using RTP/RTCP protocol for backup purposes or post-recording reviews
- ONVIF conformance (Open Network Video Interface Forum)

Anixter No.	Vendor No.	Description
410684	SNC-DH140	Network 720p HD minidome camera with View-DR technology

## Network 720p HD Vandal-resistant Minidome Camera with View-DR Technology and IR Illuminator

SONY



## FEATURES

- Superior 720p HD picture quality, supporting H.264 at 30 fps
- Maximum resolution 1,280x1,024
- The new "Exmor" CMOS sensor achieves high image quality and high sensitivity
- Clearly see objects in the dark up to 15 m (49 ft.) away with IR illuminators
- Superb dynamic range using newly developed View-DR (visibility-enhanced Wide Dynamic Range) technology

- The Visibility Enhancer optimizes contrast and makes the subject more visible, even in severe backlight or shadow conditions
- XDNR (excellent dynamic noise reduction) technology for clear images without motion blur under low illumination
- Easy-focus function/easy-zoom function
- DEPA advanced intelligent video and audio analytics trigger an alarm, based on user-defined rules
- Intelligent motion detection
- Tamper alarm
- Advanced audio detection
- Three codecs (H.264, MPEG-4, JPEG) with dual-streaming capability
- Power over Ethernet (PoE) capability
- Built-in heater
- IP66 rating
- ONVIF software (Open Network Video Interface Forum)

Anixter No.	Vendor No.	Description
415027	SNC-DH180	Network 720p HD vandal-resistant minidome with View-DR technology and IR illuminator

## Network 1080p HD Minidome Camera with View-DR Technology

SONY



## FEATURES

- Superior 1080p HD picture quality, supporting H.264 at 30 fps
- Maximum resolution 1,920x1,440
- Superior dynamic range using newly developed View-DR (visibility-enhanced Wide Dynamic Range)
- XDNR (excellent dynamic noise reduction) for clear images without motion blur under low illumination
- Three codecs (JPEG/MPEG-4/H.264) and dual encoding
- The new "Exmor" CMOS sensor realizes high image quality and high sensitivity for surveillance
- Easy-focus function/easy-zoom function
- DEPA advanced - intelligent video and audio analytics - trigger an alarm based on user-defined rules - intelligent motion detection - tamper alarm - advanced audio detection
- CF slot for onboard recording - allows streaming of locally stored data using RTP/RTCP protocol for backup purposes or post-recording reviews
- ONVIF conformance (open network video interface forum)

Anixter No.	Vendor No.	Description
415026	SNC-DH240	Network 1080p HD minidome camera with View-DR technology

## Network HD Rapid Dome Indoor Camera with 10x Optical Zoom

SONY



## FEATURES

- HD network rapid dome camera, indoor 10x optical zoom
- HD at 30 fps
- Visibility enhancer
- XDNR
- JPEG, MPEG-4 and H.264 supported
- Dual-encoding
- Intelligent motion detection
- Video motion filter
- Tampering alarm
- 15 degree tilt-up
- 360 degree endless panning
- Quick-release mechanism
- Echo cancellation
- Noise reduction
- Dynamic range compressor
- Voice alert
- CF slot for local storage or wireless capability
- ONVIF
- IPv6

Anixter No.	Vendor No.	Description
400838	SNC-RH124	HD indoor PTZ 360 degree with 10x zoom

## Network HD Rapid Dome Outdoor Camera with 10x Optical Zoom

SONY



## FEATURES

- HD at 30 fps
- Visibility enhancer
- XDNR
- Three codecs
- Dual-encoding

- Intelligent motion detection
- Video motion filter
- Tampering alarm
- Advanced audio detection
- 15 degree tilt-up
- 360 degree endless panning
- Quick-release mechanism
- Unitized outdoor housing
- IP66
- Hard and coated dome cover
- Sunshade and ventilation
- Echo cancellation
- Noise reduction
- Voice alert
- CF slot for local storage or wireless capability
- ONVIF
- Pelco-D protocol

Anixter No.	Vendor No.	Description
400839	SNC-RH164	HD outdoor PTZ 360 degree with 10x zoom

## 3 Megapixel IP Minidome Camera

SONY



## FEATURES

- Superior 1080p HD picture quality supporting H.264 at 30 fps
- Progressive-scan Exmor CMOS sensor
- Fixed focal lens
- Maximum resolution 2,048x1,536
- Electrical day/night
- DEPA
- PoE

Anixter No.	Vendor No.	Description
433199	SNC-DH210/B	X Series compact minidome HD (1080p) resolution network security camera with black finish
433200	SNC-DH210/W	X Series compact minidome HD (1080p) resolution network security camera with white finish

## Video Surveillance

## Sony

## 720p HD IP Minidome Camera

SONY



## FEATURES

- Superior 720p HD picture quality supporting H.264 at 30 fps
- Progressive-scan CMOS sensor
- Fixed focal lens
- Maximum resolution 1,280x960
- Electrical day/night
- DEPA
- PoE
- Available in white or black

Anixter No. Vendor No.  
434656 SNC-DH110/B

## Description

V Series bullet Full HD (1080p) resolution outdoor network security camera with IR illumination, with a black finish

434657 SNC-DH110/W

X Series compact minidome HD (720p) resolution network security camera with a white finish

## Full HD Minidome Camera

SONY



Anixter No. Vendor No.  
423373 SNC-DH120

## Description

E-Series indoor minidome HD 720p network camera

428877 SNC-DH220

E-Series indoor minidome Full HD 1080p network camera

## Vandal IP Minidome Camera

SONY



## FEATURES

- Superior 1080p and 720p HD picture quality supporting H.264 at 30 fps
- Progressive-scan "Exmor" CMOS sensor
- Fixed focal lens
- Maximum resolution 2,048x1,536 and 1,280x960
- Electrical day/night
- DEPA
- PoE
- Available in white or black

Anixter No. Vendor No.  
434658 SNC-DH110T/B

## Description

Compact minidome HD (720p) resolution vandal-resistant network security camera with black finish

434824 SNC-DH110T/W

Compact minidome HD (720p) resolution vandal-resistant network security camera with white finish

433201 SNC-DH210T/B

Compact minidome HD (1080p) resolution vandal-resistant network security camera with black finish

433202 SNC-DH210T/W

Compact minidome HD (1080p) resolution vandal-resistant network security camera with white finish

## Vandal IP Minidome with Optical Zoom

SONY



## FEATURES

- Superior 1080p HD picture quality supporting H.264 at 30 fps
- Progressive-scan "Exmor" CMOS sensor
- 2.9x optical zoom
- Maximum resolution 1,920x1,440
- Day/night



- DEPA
- PoE
- Also available in 720p HD (SNC-DH120)

Anixter No.	Vendor No.	Description
428876	SNC-DH120T	E-Series indoor tamperproof minidome HD 720p network camera
428878	SNC-DH220T	E-Series indoor tamperproof minidome full HD 1080p network camera

### Vandal HD Dome Camera

SONY



#### FEATURES

- Superior 1080p HD picture quality supporting H.264 at 30 fps
- Progressive-scan "Exmor" CMOS sensor
- 2.9x optical zoom
- Maximum resolution 1,920x1,440
- Day/night
- View-DR
- XDNR
- DEPA Advanced
- IK10
- AC 24 V, DC 12 V, PoE
- Also available in 720p HD (SNC-DH140T)

Anixter No.	Vendor No.	Description
423816	SNC-DH140T	V-Series indoor minidome full HD 1080p network camera
423817	SNC-DH240T	V-Series indoor tamperproof minidome full HD 1080p network camera

### Vandal IP Minidome with IR Illuminators

SONY



#### FEATURES

- Superior 1080p HD picture quality supporting H.264 at 30 fps
- Progressive-scan "Exmor" CMOS sensor

- 2.9x optical zoom
- Maximum resolution 1,920x1,440
- Day/night
- DEPA
- IR illuminators
- IK10
- IP66
- PoE
- Also available in 720p HD (SNC-DH160)

Anixter No.	Vendor No.	Description
428879	SNC-DH160	E-Series outdoor minidome HD 720p IP camera with IR illuminators
428880	SNC-DH260	E-Series outdoor minidome full HD 1080p IP camera with IR illuminators

### IP Minidome 1080p HD Quality Supporting H.264

SONY



#### FEATURES

- Superior 1080p HD picture quality supporting H.264 at 30 fps
- Progressive-scan "Exmor" CMOS sensor
- 2.9x optical zoom
- Maximum resolution 1,920x1,440
- Day/night
- View-DR
- XDNR
- DEPA Advanced
- IR illuminators
- IK10
- IP66
- AC 24 V, DC 12 V, PoE
- Also available in 720p HD (SNC-DH180)

Anixter No.	Vendor No.	Description
415027	SNC-DH180	Network 720p HD vandal-resistant minidome with View-DR technology and IR illuminator
428881	SNC-DH280	V-Series outdoor minidome full HD 1080p IP camera with IR illuminators

## Video Surveillance

## Sony

## Network PTZ Camera

SONY



## FEATURES

- 1/4-type Exwave HAD CCD
- Integrated pan/tilt/zoom that incorporates built-in Web servers, network interfaces and day/night function
- Selectable MPEG-4 or JPEG compression formats
- Maximum frame rate of 30 fps
- Wireless capability

Anixter No.	Vendor No.	Description
306444	SNC-RZ25N	Color PTZ network camera, 18x zoom, JPEG/MPEG-4, audio, 12 V DC/24 V AC

## IP PTZ Camera with H.264

SONY



## FEATURES

- 26x optical zoom capability
- Selectable JPEG, MPEG-4, H.264 compression formats
- 1/4-type super HAD CCD day/night function
- DEPA enabled - intelligent video analytics (intelligent motion detection/intelligent object detection)

Anixter No.	Vendor No.	Description
326892	SNC-RZ50N	Color 1/4 in. Super HAD CCD, day/night function, dual stream, wireless support

## Network PTZ Camera with 36x Optical Zoom

SONY



## FEATURES

- 36x optical zoom
- 30/25 fps H.264/MPEG-4 and JPEG
- DynaView visibility enhancer
- Dual streaming any combination JPEG/MPEG-4/H.264
- HPoE and AC 24 V

Anixter No.	Vendor No.	Description
449528	SNC-EP520	3 megapixel compact full HD (1080p) fixed camera with black casing

## Rapid Dome Indoor IP Camera

SONY



## FEATURES

- 36x optical zoom
- 720p HD
- 30/25 fps H.264/MPEG-4 and JPEG
- DynaView visibility enhancer
- Dual streaming any combination JPEG/MPEG-4/H.264
- HPoE and AC 24 V

Anixter No.	Vendor No.	Description
449529	SNC-ER520	3 megapixel compact full HD (1080p) fixed camera with black casing

Network PTZ With 28x Optical Zoom

SONY



FEATURES

- 28x optical zoom
- Superior 720p HD picture quality, supporting H.264 at 30 fps
- DynaView visibility enhancer
- Dual streaming any combination JPEG/MPEG-4/H.264
- HPoE and AC 24 V

Anixter No.	Vendor No.	Description
449530	SNC-EP550	720p HD fixed camera with black casing

Network PTZ Camera With 20x Optical Zoom

SONY



FEATURES

- 20x optical zoom
- Superior 1080p HD picture quality, supporting H.264 at 30 fps
- DynaView visibility enhancer
- Dual streaming any combination JPEG/MPEG-4/H.264
- HPoE and AC 24 V

Anixter No.	Vendor No.	Description
449532	SNC-EP580	3 megapixel compact full HD (1080p) fixed camera with black casing

Rapid Dome Indoor Camera with 28x Optical Zoom

SONY



FEATURES

- 28x optical zoom
- Superior 720p HD picture quality, supporting H.264 at 30 fps
- DynaView visibility enhancer
- Dual streaming any combination JPEG/MPEG-4/H.264
- HPoE and AC 24 V

Anixter No.	Vendor No.	Description
449531	SNC-ER550	720p HD fixed camera with black casing

Network Rapid Dome Indoor Camera with 20x Optical Zoom

SONY



FEATURES

- 20x optical zoom
- Superior 1080p HD picture quality, supporting H.264 at 30 fps
- DynaView visibility enhancer
- Dual streaming any combination JPEG/MPEG-4/H.264
- HPoE and AC 24 V

Anixter No.	Vendor No.	Description
449534	SNC-ER580	3 megapixel compact full HD (1080p) fixed camera with black casing

Video Surveillance

# Sony

Network Rapid Dome Indoor Camera, Triple-stream  
JPEG/MPEG-4/H.264 and 18x Optical Zoom

SONY



FEATURES

- Visibility enhancer
- XDNR
- DFI
- Three codecs
- Triple-encoding
- Wide Dynamic Range
- Intelligent motion detection
- Video motion filter
- Tampering alarm
- Advanced audio detection
- 15 degree tilt-up
- 360 degree endless panning
- Quick-release mechanism
- Echo cancellation
- Noise reduction
- Dynamic range compressor
- Voice alert
- CF slot for local storage or wireless capability
- ONVIF
- IPv6
- Pelco-D protocol

Anixter No.	Vendor No.
404298	SNC-RS44N

Description
Network rapid dome indoor camera, triple-stream JPEG/MPEG-4, H.264 and 18x optical zoom

Network Rapid Dome Indoor Camera, Triple-stream  
JPEG/MPEG-4/H.264 and 36x Optical Zoom

SONY



FEATURES

- Visibility enhancer
- XDNR
- DFI (Dynamic Frame Integration)
- Triple-encoding
- JPEG, MPEG-4 and H.264
- Dual-encoding
- Wide Dynamic Range
- Intelligent motion detection
- Video motion filter
- Tampering alarm
- Advanced audio detection
- 15 degree tilt-up
- 360 degree endless panning
- Quick-release mechanism
- Echo cancellation
- Noise reduction
- Dynamic range compressor
- Voice alert
- CF slot for local storage or wireless capability
- ONVIF
- IPv6
- HPoE
- Pelco-D protocol

Anixter No.	Vendor No.
404297	SNC-RS46N

Description
Network rapid dome indoor camera, triple-stream JPEG/MPEG-4, H.264 and 36x optical zoom

Network Outdoor Rapid Dome Camera, Triple-stream  
JPEG/MPEG-4/H.264 and 18x Optical Zoom

SONY



FEATURES

- Visibility enhancer
- XDNR
- DFI
- Three codecs
- Triple-encoding
- Wide Dynamic Range
- Intelligent motion detection
- Video motion filter
- Tampering alarm
- 15 degree tilt-up
- 360 degree endless panning
- Quick-release mechanism
- Unitized outdoor housing
- IP66
- Hard and coated dome cover
- Sunshade and ventilation
- Echo cancellation
- Noise reduction
- Voice alert
- CF slot for local storage or wireless capability
- ONVIF
- IPv6
- Pelco-D protocol

Anixter No.	Vendor No.	Description
404301	SNC-RS4N	Network outdoor rapid dome camera, triple-stream JPEG/MPEG-4, H.264 and 18x optical zoom

Network Rapid Dome Outdoor Camera, Triple-stream  
JPEG/MPEG-4/H.264 and 36x Optical Zoom

SONY



FEATURES

- Visibility enhancer
- XDNR
- DFI
- Three codecs
- Triple-encoding
- Wide Dynamic Range
- Intelligent motion detection
- Video motion filter
- Tampering alarm
- 15 degree tilt-up
- 360 degree endless panning
- Quick-release mechanism
- Unitized outdoor housing
- IP66
- Hard and coated dome cover
- Sunshade and ventilation
- Echo cancellation
- Noise reduction
- Dynamic range compressor
- Voice alert
- CF slot for local storage or wireless capability
- ONVIF
- IPv6
- Pelco-D protocol

Anixter No.	Vendor No.	Description
404300	SNC-RS6N	Network outdoor rapid dome camera, triple-stream JPEG/MPEG-4, H.264 and 36x optical zoom



## Video Surveillance

## Sony

## Sony 360 Degree Endless-rotation PTZ Dome Network Camera

SONY



## FEATURES

- 360 degree endless-rotation high-speed PTZ dome camera
- Available in black or white finish
- Integrated 18x AF zoom lens
- Dual-stream JPEG/MPEG-4 or H.264 compression formats
- Excellent sensitivity
- 0.7 lux color/0.15 lux B&W at F1.4, 50IRE
- Intelligent motion and object detection
- Dynamic frame integration
- Day/night function
- Voice alert for up to three audio files
- Wireless 802.11g support with optional SNCA-CFW5

Anixter No.	Vendor No.	Description
368136	SNC-RX530N/B	360 degree endless-rotation high-speed PTZ dome camera, black
369091	SNC-RX530N/W	360 degree endless-rotation high-speed PTZ dome camera, white

- Multicasting capability (only available for MPEG-4 and H.264)
- Intelligent motion detection and alarm-trigger functions
- Unattended-object detection
- Pre-/post-alarm image storage
- Image stabilizer
- External microphone input and speaker output for bi-directional audio capability
- Voice alert function
- Networking security features - IP filtering/password protection
- One type-II PC card slot - supports ATA memory card, SNCA-CFW1 (IEEE 802.11b wireless LAN card) with a PC card adapter
- One Memory Stick slot - supports Memory Stick and Memory Stick PRO
- Analog composite video output for local analog viewing or recording

Anixter No.	Vendor No.	Description
321834	SNC-RX550N/W	Multicodex 360 degree PTZ network camera, white, AC 24 V/DC 12 V
328833	SNC-RX550N/B	Multicodex 360 degree PTZ network camera, black, AC 24 V/DC 12 V

## Sony 360 Degree Endless-rotation High-speed PTZ Dome Network Camera

SONY



## FEATURES

- 360 degree endless-rotation high-speed PTZ dome camera
- Available in black or white finish
- Integrated 36x AF zoom lens
- Dual-stream JPEG/MPEG-4 or H.264 compression formats
- Good sensitivity
- 1.4 lux color/0.15 lux B&W at F1.6, 50IRE
- Intelligent motion and object detection
- Dynamic frame integration
- Day/night function
- Voice alert for up to three audio files
- Wireless 802.11g support with optional SNCA-CFW

Anixter No.	Vendor No.	Description
362176	SNC-RX570N/W	360 degree endless-rotation high-speed PTZ dome camera, white
368137	SNC-RX570N/B	360 degree endless-rotation high-speed PTZ dome camera, black

## Sony Multicodex 360 Degree PTZ Network Camera

SONY



## FEATURES

- MPEG-4, JPEG and H.264 multicodex-compression capability
- Available in black or white finish
- Pan/tilt operation - 360 degree endless pan/90 degree tilt range
- Integral 26x auto-focus zoom lens covers a wide range of viewing angles
- High picture quality - 1/4-type Exwave HAD CCD
- High sensitivity - 1 lux (F1.6, 50IRE)
- Day/night function
- High frame rate of up to 30 fps at 640x480-sized image
- Three selectable image sizes - VGA, QVGA, QQVGA
- Simultaneous access up to 20 users

## Sony Progressive-scan Color Minidome Network Camera

SONY



## FEATURES

- 1/4-type progressive-scan ExwavePRO
- Dual-stream JPEG, MPEG-4
- 2.8 - 10 mm auto-iris lens
- Intelligent motion detection
- Analog video output
- PoE (802.3af), AC 24 V or DC 12 V
- Flush-mount option YT-ICB45

Anixter No.	Vendor No.	Description
369102	SNC-DS10	Color 1/4 in. progressive-scan CCD, ExwavePRO, dual stream, PoE-compliant

## SNC-DS60 Minidome IP Camera (JPEG/MPEG-4 Dual) PoE

SONY



The SNC-DS60 is a ruggedized network minidome camera that incorporates a 1/4-type progressive-scan CCD with ExwavePRO technology.

## FEATURES

- Progressive-scan CCD with ExwavePRO technology
- JPEG picture-quality settings with constant Bitrate algorithm
- Variable gamma settings
- Wall- or ceiling-mountable
- Easy viewing-angle adjustment
- Powerful vari-focal zoom lens/wide viewing angle
- Quick focus adjustment
- Ball-joint lens-mount technology
- Compact, ruggedized design
- Selectable JPEG and MPEG-4 compression formats
- Dual-encoding capability
- Day/night function
- Bi-directional audio
- Voice alert

- The DEPA platform - intelligent video analytics
- Intelligent motion detection
- Sensor in/alarm out ports
- IEEE 802.1x-compliant
- Date/time superimposition
- Privacy zone masking
- Analog composite video output
- 24 V AC, 12 V DC or PoE operation
- Simultaneous access for up to 10 users
- Multicasting capability

Anixter No.	Vendor No.	Description
386703	SNC-DS60	SNC-DS60 minidome IP camera (JPEG/MPEG-4 dual) (day/night) (PoE)

## 4-channel Basic-Function Stand-alone Encoder

SONY



## FEATURES

- Visibility enhancer
- XDNR
- DFI
- H.264, MPEG-4, JPEG codecs
- 30 fps
- Dual-stream capability
- Four IP addresses
- ONVIF
- IPv6
- Bi-directional audio
- Voice alert

Anixter No.	Vendor No.	Description
400841	SNT-EP104	4-channel basic-function stand-alone encoder

## Video Surveillance

## Sony

## 4-channel Basic-function Blade Encoder for Use with the SNT-RS1U or SNT-RS3U

SONY



## FEATURES

- Visibility enhancer - tone-correction technology
- XDNR - dynamic noise reduction
- DFI - dynamic frame integration
- H.264, MPEG-4, JPEG codecs
- 30 fps
- Dual-stream capability
- Four IP addresses
- IP address memory function SNT-RS1U or SNT-RS3U
- ONVIF
- IPv6
- Bi-directional audio
- Voice alert

Anixter No. 400843 Vendor No. SNT-EP154

Description  
4-channel basic-function stand-alone encoder for use with the SNT-RS1U or SNT-RS3U

## 1-channel Full-function Stand-alone Encoder

SONY



## FEATURES

- Visibility enhancer - tone-correction technology
- XDNR - dynamic noise reduction
- DFI - dynamic frame integration
- H.264, MPEG-4, JPEG codecs
- 30 fps at JPEG/MPEG-4/H.264
- Dual-stream capability - H.264/H.264, H.264/MPEG-4, H.264/JPEG, MPEG-4/MPEG-4, MPEG-4/JPEG, JPEG/JPEG
- Intelligent motion detection reduces false positives

- Video motion filter allows rules to be defined in the camera itself like virtual border
- Tampering alarm detects attempts like spray painting or moving camera's field of view
- Advanced audio detection creates a threshold detection level that follows the area's ambient-noise level and frequency
- ONVIF (Open Network Video Interface Forum)-compliant
- IPv6
- PTZ control via RS-422
- Local storage: stream support/USB port for external data storage
- Bi-directional audio
- Voice alert
- AC 24 V (in  $\pm 20$  percent, out)

Anixter No.	Vendor No.	Description
400840	SNT-EX101	1-channel IP stand-alone encoder (advanced)

## 1-channel Full-function Stand-alone Encoder, PoE

SONY



## FEATURES

- Visibility enhancer - tone-correction technology
- XDNR - dynamic noise reduction
- DFI - dynamic frame integration
- H.264, MPEG-4, JPEG codecs
- 30 fps at JPEG/MPEG-4/H.264
- Dual-stream capability - H.264/H.264, H.264/MPEG-4, H.264/JPEG, MPEG-4/MPEG-4, MPEG-4/JPEG, JPEG/JPEG
- Intelligent motion detection reduces false positives
- Video motion filter allows rules to be defined in the camera itself like virtual border
- Tampering alarm detects attempts like spray painting or moving camera's field of view
- Advanced audio detection creates a threshold detection level that follows the area's ambient-noise level and frequency
- ONVIF (Open Network Video Interface Forum)-compliant
- IPv6
- PTZ Control via RS-422
- Local storage: stream support/USB port for external data storage
- Bi-directional audio
- Voice alert
- PoE (802.af)

Anixter No.	Vendor No.	Description
408228	SNT-EX101E	1-channel full-function stand-alone encoder, PoE

## 4-channel Full-function Stand-alone Encoder

SONY



## FEATURES

- Visibility enhancer - tone-correction technology
- XDNR - dynamic noise reduction
- DFI - dynamic frame integration
- H.264, MPEG-4, JPEG codecs
- 30 fps
- Dual-stream capability
- Intelligent motion detection
- Video motion filter
- Tampering alarm
- Advanced audio detection = X ver1.1
- Four IP addresses
- ONVIF
- IPv6
- PTZ Control via RS-485
- Coaxitron
- Local storage
- Bi-directional audio
- Voice alert

Anixter No.	Vendor No.	Description
400842	SNT-EX104	4-channel IP stand-alone encoder (advanced)

## 4-channel Full-function Blade Encoder for Use with SNT-RS1U or SNT-RS3U

SONY



## FEATURES

- Visibility enhancer - tone-correction technology
- XDNR - dynamic noise reduction
- DFI - dynamic frame integration
- H.264, MPEG-4, JPEG codecs
- 30 fps
- Dual-stream capability
- Intelligent motion detection
- Four IP addresses

- ONVIF
- IPV6
- PTZ control via RS-485
- Coaxitron
- Bi-directional audio
- Voice alert

Anixter No.	Vendor No.	Description
400844	SNT-EX154	4-channel IP encoder card (advanced)

## 1U Rack Station for up to 4-blade Encoders (16 Channels)

SONY



## FEATURES

- Four blades
- For use with the SNT-EX154
- Power supply - 100 V AC to 240 V AC 50/60 Hz
- Power consumption - 0.7 A (100 V AC) to 0.3 A (240 V AC) \*with blades installed
- Operation temperature - 32°F to 113°F
- Dimensions (H x W x D) - 1 3/4 in. x 17 3/8 in. x 15 7/8 in.

Anixter No.	Vendor No.	Description
400845	SNT-RS1U	1U rack station for up to 4-blade encoders (16-channel)

## 3U Rack Station for up to 12-blade Encoders (48 Channels)

SONY



## FEATURES

- 12 blades
- 100 V AC to 240 V AC 50/60 Hz - power supply
- Power consumption - 2.2 A (100 V AC) to 0.9 A (240 V AC) with blades
- Operation temperature - 32°F to 113°F
- Dimensions (H x W x D) - 5 1/4 in. x 17 3/8 in. x 18 1/4 in.

Anixter No.	Vendor No.	Description
400846	SNT-RS3U	3U rack station for up to 12-blade encoders (48-channel)



## Video Surveillance

## Sony

## High-capacity Hard-disk Recorder

SONY



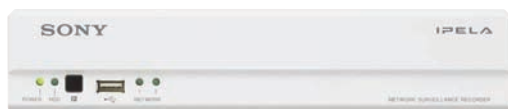
## FEATURES

- Capacity of 4 TB
- Ideal solution for multicamera monitoring, recording and playback
- Hybrid system
- Easy to migrate from analog to IP camera systems
- Easy to migrate into HD camera systems
- Open platform
- Maximum 64 cameras total supported

Anixter No.	Vendor No.	Description
427991	NSR-1200/4T	The NSR-1200/4T is a high-capacity hard-disk recorder that has a capacity of 4,000 GB

## Network Surveillance Server

SONY



## FEATURES

- No hard-disk drive
- Available with 1 TB hard-disk drive (NSR-S10/1T)
- Available with 2 TB hard-disk drive (NSR-S20/2T)
- Plug-and-play
- 1080p/720p HD recording with high stability

## MAXIMUM OF FOUR CAMERAS

Anixter No.	Vendor No.	Description
428882	NSR-S10	Network surveillance recorder with no hard-disk drive
428883	NSR-S10/1T	Network surveillance recorder with 1 TB hard-disk drive

## MAXIMUM OF EIGHT CAMERAS

Anixter No.	Vendor No.	Description
445538	NSR-S20/2T	Network surveillance recorder with 2 TB hard-disk drive
445539	NSR-S20	Network surveillance recorder with no hard-disk drive

## Scalable Network Surveillance Server

SONY



## FEATURES

- No hard-disk drive
- Also available with 4 TB hard-disk drive (NSR-500/4T)
- Large storage capacity (up to 12 TB)
- RAID technology to prevent disk-failure data loss
- Easy setup and easy operation
- Scalable system
- Optional licenses for future system expansion

Anixter No.	Vendor No.	Description
445541	NSR-500	Network surveillance recorder with no hard-disk drive
445540	NSR-500/4T	Network surveillance recorder with 4 TB hard-disk drive

## IP HD-ready Server Hybrid Recorder

SONY



The NSR1050H/1T is an entry-level model of the NSR1000 series recording servers, with physical storage capacity of 1 TB. The key concepts of the NSR1050H are an open platform "hybrid" capability supporting both legacy analog and current IP cameras, and both full HD/SD cameras and displays.

## FEATURES

- Hybrid recording (analog/IP, SD/HD)
- Open platform (supports IP cameras of some other brands)
- Easy setup and intuitive operation
- Maximum 20 cameras supported (IP/analog total)
- Maximum 16 analog cameras direct connection
- 1 TB physical storage capacity
- HDMI outputs for full HD displays
- Supports megapixel cameras
- Additional storage of NSRE-S200 (2 TB) x 7 units
- Remote viewing by controller software (supplied)
- Light-funnel control
- Flexible user management

Anixter No.	Vendor No.	Description
427989	NSR-1050H/1T	1 TB hybrid recording server

IP HD-ready Server Hybrid Recorders

SONY



The NSR1100 is one of the three models of the NSR1000 series recording servers, with physical storage capacity of 2 TB. The key concepts of the NSR1100 are an open platform "hybrid" capability supporting both legacy analog and current IP cameras, and both full HD/SD cameras and displays.

FEATURES

- Hybrid recording (analog/IP, SD/HD)
- Open platform (supports IP cameras of some other brands)
- Easy setup and intuitive operation
- Maximum 32 cameras supported (IP/analog total)
- Maximum 16 analog cameras connection (with an optional NSBK-A16)
- 2 TB physical storage capacity
- RAID 0
- HDMI outputs for full HD displays
- Supports megapixel cameras
- Additional storage of optional NSRE-S200 (2 TB) x 7 units
- Remote viewing by controller software (supplied)
- Light funnel control
- Flexible user management

Anixter No.	Vendor No.	Description
427990	NSR-1100/2T	2 TB hybrid recording server

System Controller for the NSR-1000 Series Recorders and IMZ-NS Series Intelligent Monitoring Software

SONY



FEATURES

- System controller for the NSR-1000 Series
- System controller for the IMZ-NS Software Series

Anixter No.	Vendor No.	Description
421397	RM-NS1000	System controller for the NSR-1000 Series recorders and IMZ-NS Series Intelligent Monitoring Software

Intelligent Monitoring Software (RealShot Manager Advanced)

SONY



FEATURES

- Intelligent monitoring software (RealShot Manager Advanced)
- Open platform (for cameras from Sony and some other brands)
- Support megapixel cameras (1,280x960)
- Quick setup
- Intuitive graphical user interface
- File export and easy playback
- Flexible user management
- Remote viewing by controller software
- Supports DEPA intelligent video analytics
- Playback while monitoring live images
- Light funnel control
- Camera PTZ control
- Post VMD (video motion detection) search
- Manual, scheduled, alarm/event and prealarm recording
- Privacy zone masking
- Audio recording, monitoring and playback

Anixter No.	Vendor No.	Description
381866	IMZ-NS101	Intelligent Monitoring Software (RealShot Manager Advanced) for one camera
381868	IMZ-NS104	Intelligent Monitoring Software (RealShot Manager Advanced) for four cameras
381869	IMZ-NS109	Intelligent Monitoring Software (RealShot Manager Advanced) for nine cameras
381870	IMZ-NS116	Intelligent Monitoring Software (RealShot Manager Advanced) for 16 cameras
381871	IMZ-NS132	Intelligent Monitoring Software (RealShot Manager Advanced) for 32 cameras

## Video Surveillance

## Sony

## Analog Indoor Minidome Camera with 650 TVL

SONY



## FEATURES

- 1/3-type EXview HAD CCD II Sensor
- 650 TVL
- Electrical day/night
- iBLC feature
- Automatic tracing white balance
- AC 24 V DC 12 V

Anixter No.	Vendor No.	Description
429679	SSC-N21A	650 TVL, automatic tracing white balance
440415	SSC-N13A	650 TVL, fitted with 3.0 mm fixed focal lens
440416	SSC-N14A	650 TVL, fitted with 6.0 mm fixed focal lens

## Analog Minidome Camera with 540 TVL

SONY



## FEATURES

- 1/3-type SuperEXview HAD CCD sensor
- 540 TVL
- Electrical day/night
- iBLC feature
- Automatic tracing white balance
- DC 12 V

Anixter No.	Vendor No.	Description
429680	SSC-N11A	540 TVL, automatic tracing white balance
440414	SSC-N12A	540 TVL, fitted with 3.0 mm fixed focal lens

## Analog Indoor Minidome Camera

SONY



## FEATURES

- 1/3-type Super HAD CCD II sensor
- Fitted with 2.8-10.5 mm auto iris vari-focal lens
- AC 24 V DC 12 V

Anixter No.	Vendor No.	Description
440417	SSC-N20A	540 TVL, electronic day/night
440418	SSC-N22A	540 TVL, true day/night
440419	SSC-N24A	650 TVL, true day/night

## Fixed Color Analog Camera

SONY



## FEATURES

- 1/3-type Super HAD CCD II sensor
- 540 TVL and 650 TVL
- Day/night
- AC 24 V DC 12 V

Anixter No.	Vendor No.	Description
440411	SSC-G103A	540 TVL electrical day/night
434630	SSC-G113A	650 TVL electrical day/night
440412	SSC-G203A	540 TVL day/night
440413	SSC-G213A	650 TVL day/night





# MegaDome®

Performance, versatility and efficiency...  
from **every perspective**

Any way you view it, MegaDome® Series megapixel dome cameras deliver superior performance and functionality for any video surveillance application. They're an all-in-one imaging solution complete with a high performance megapixel camera, megapixel lens and ruggedized IP66 rated dome enclosure. Available with 1.3, 2, 3, and 5 megapixel sensors in color or Day/Night configurations, Arecont Vision offers the MegaDome solution to meet your specific application. And MegaDome's highly efficient H.264 compression conserves valuable bandwidth and storage requirements further contributing to their lower total cost of ownership and ROI. It's all the performance, versatility and efficiency you need from any perspective. Only from Arecont Vision.

 **Arecont Vision**  
megapixel technology...  
**beyond imagination**

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avsales@arecontvision.com  
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MADE IN THE USA



## Video Surveillance

## Arecont Vision

## SurroundVideo 180 or 360 Degree Panoramic H.264 IP cameras

ARECONT VISION



The H.264 SurroundVideo Day/Night series megapixel cameras provide an all-in-one solution for wide-area video surveillance. Available in 180 degree and 360 degree panoramic configurations, SurroundVideo cameras feature eight or 20 megapixel panoramic dual encoder (H.264 and MJPEG) cameras housed in a vandal-resistant IP66 dome. A single SurroundVideo panoramic camera can replace up to 24 conventional cameras with the ability to zoom into multiple regions of interest. Their return on investment is easily measured any way you view it.

## FEATURES

- 8 and 20 megapixel with 180 degree and 360 degree panoramic configurations
- Day/night or color options
- Dual encoder: H.264 and MJPEG
- Four integrated lenses
- Fastest frame rates
- Easily adjustable 2-axis gimbal with 360 degree pan and 90 degree tilt
- 1,024 zones motion detection
- Privacy masking for multiple regions
- Binning mode on 20MP for increased low-light sensitivity
- Vandal-resistant IP66 and IK10 dome housing

Anixter No.	Vendor No.	Description
459316	AV8185CO	8 megapixel, 180 degree panoramic, color, H.264, IP
432647	AV8185DN	8 megapixel, 180 degree panoramic, day/night, H.264, IP
459318	AV8365CO	8 megapixel, 360 degree panoramic, color, H.264, IP
432650	AV8365DN	8 megapixel, 360 degree panoramic, day/night, H.264, IP
459306	AV20185CO	20 megapixel, 180 degree panoramic, color, H.264, IP
452601	AV20185DN	20 megapixel, 180 degree panoramic, day/night, H.264, IP
459308	AV20365CO	20 megapixel, 360 degree panoramic, color, H.264, IP
452905	AV20365DN	20 megapixel, 360 degree panoramic, day/night, H.264, IP

## WDR MegaVideo Compact H.264 IP Cameras

ARECONT VISION



Arecont Vision announces a new selection of Wide Dynamic Range (WDR) cameras that can provide clear images in extreme light conditions containing both very bright and dark areas in the field of view. These new WDR cameras provide a low-cost megapixel WDR solution for mainstream applications. Arecont Vision's WDR megapixel cameras provide a dynamic range of up to 100 dB representing up to 50 dB improvement compared to traditional non-WDR cameras, which is equivalent to 300 times wider dynamic range. WDR cameras in the Arecont Vision lineup include the 1080p AV2116 and 3 megapixel AV3116 WDR cameras with day/night and auto iris options. The true Wide Dynamic Range cameras share other important Arecont Vision features such as flexible cropping, bit rate control, multi-streaming, forensic zooming and Power over Ethernet (PoE) or auxiliary power (12-48VDC/24VAC).

## FEATURES

- 1080p and 3MP resolutions
- Day/night, color or auto iris options. Dynamic range up to 100 dB
- Dual encoder: H.264 and MJPEG
- Many lenses to choose from
- Fastest frame rates. Casino Mode in 1080p models (maintains 30 fps or higher)
- Small size for flexible mounting options
- 1,024 zones motion detection
- Privacy masking for multiple regions
- Binning mode for increased low-light sensitivity on 3MP
- Use with HSG2 or stand alone
- PSIA- and ONVIF-compliance

Anixter No.	Vendor No.	Description
482809	AV2116V1	2 megapixel, Wide Dynamic Range, compact, H.264, IP
482816	AV3116V1	3 megapixel, Wide Dynamic Range, compact, H.264, IP

1.3, 1080p, 3, 5 Megapixel H.264 MegaView Compact IP Camera Series

ARECONT VISION



The MegaView series is an all-in-one solution consisting of an integrated megapixel IP camera, 4.5-10 mm IR-corrected vari-focal lens, heater/blower, IR illuminator, vandal-resistant bullet-style housing and easily adjustable 3-axis bracket. The MegaView series is available in 1.3, 1080p, 3 and 5 megapixel configurations with day/night or day/night with IR LED array versions. With the external lens-adjustment feature, the user doesn't need to open the camera for installation - just plug and play.

**FEATURES**

- All-in-one H.264 MegaView solution
- Integrated megapixel camera, 4.5-10 mm IR-corrected vari-focal lens, IR illuminator, heater and blower, IP66 and vandal-resistant bullet-style housing
- Easy adjustable 3-axis bracket
- External lens adjustment, including iris, zoom and focus
- 48 pcs IR LEDs, 25 m maximum IR distance, 45 degree IR angle
- Available in 1.3, 1080p, 3 and 5 megapixel
- Day/night and day/night with IR LED array
- Fastest frame rate on the market: 42 fps at 1.3 megapixel, 32 fps at 1080p, 21 fps at 3 megapixel, 14 fps at 5 megapixel
- Dual encoder H.264 (MPEG-4 Part 10) and MJPEG
- Casino mode maintains 30 fps or higher in 1080p
- Binned mode to increase low-light performance and frame rate
- Total PoE solution (no external power) for IR LEDs and fan
- Privacy mask, extended motion-detection grid, flexible cropping
- Multistreaming
- Bit-rate control

Anixter No.	Vendor No.	Description
447183	AV1125DN	1.3 megapixel MegaView day/night
447184	AV1125IR	1.3 megapixel MegaView day/night with IR LED array
447190	AV2125DN	2 megapixel MegaView day/night
447191	AV2125IR	2 megapixel MegaView day/night with IR LED array
440486	AV3125DN	3 megapixel MegaView day/night
440487	AV3125IR	3 megapixel MegaView day/night with IR LED array
440488	AV5125DN	5 megapixel MegaView day/night
440489	AV5125IR	5 megapixel MegaView day/night with IR LED array

1.3, 1080p, 3, 5 Megapixel H.264 D4S and D4F Indoor All-in-one Series

ARECONT VISION



The H.264 D4S and D4F indoor dome series is an all-in-one solution consisting of an integrated megapixel IP camera, 3.3-12 mm IR-corrected vari-focal lens and easily adjustable 2-axis gimbal. These 1.3 megapixel, 1080p, 3 megapixel and 5 megapixel indoor dome solutions are available in both color and day/night models with either surface-mount or in-ceiling configurations. The D4S and D4F deliver the highest-quality megapixel imaging at very competitive price points for price-sensitive applications.

**FEATURES**

- All-in-one H.264 D4S and D4F indoor solution
- Integrated H.264 compact MegaVideo camera, 3.3-12 mm IR-corrected lens and 2-axis gimbal
- Surface-mount (D4S) or in-ceiling mount (D4F) indoor configurations
- Dual encoder H.264 (MPEG-4 Part 10) and MJPEG
- Compact package
- Cost-efficiency
- Fastest frame rate on the market: 42 fps at 1.3 MP, 32 fps at 1080p, 21 fps at 3 megapixel, 14 fps at 5 megapixel, 7 fps at 10 megapixel
- Available in 1.3, 1080p, 3, 5 and 10 megapixel
- Color and day/night versions
- Casino mode maintains 30 fps or higher in 1080p
- Binned mode to increase low-light performance and frame rate
- PSIA-compliance
- Privacy mask
- Extended motion detection grid
- Flexible cropping
- Multistreaming
- Bit-rate control
- PoE, DC 12-48 V and AV 24 V

Anixter No.	Vendor No.	Description
447208	D4S-AV1115-3312	1.3 megapixel H.264 D4S color indoor dome
447209	D4SAV1115DN3312	1.3 megapixel H.264 D4S day/night indoor dome
447200	D4F-AV1115-3312	1.3 megapixel H.264 D4F color indoor dome
447201	D4FAV1115DN3312	1.3 megapixel H.264 D4F day/night indoor dome
447210	D4S-AV2115-3312	2 megapixel H.264 D4S color indoor dome
447211	D4SAV2115DN3312	2 megapixel H.264 D4S day/night indoor dome

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## Video Surveillance

## Arecont Vision

(continued) 1.3, 1080p, 3, 5 Megapixel H.264 D4S and D4F Indoor All-in-one Series

Anixter No.	Vendor No.	Description
447202	D4F-AV2115-3312	2 megapixel H.264 D4F color indoor dome
447203	D4FAV2115DN3312	2 megapixel H.264 D4F day/night indoor dome
447212	D4S-AV3115-3312	3 megapixel H.264 D4S color indoor dome
447214	D4SAV3115DN3312	3 megapixel H.264 D4S day/night indoor dome
447204	D4F-AV3115-3312	3 megapixel H.264 D4F color indoor dome
447205	D4FAV3115DN3312	3 megapixel H.264 D4F day/night indoor dome
447215	D4S-AV5115-3312	5 megapixel H.264 D4S color indoor dome
447216	D4SAV5115DN3312	5 megapixel H.264 D4S day/night indoor dome
447206	D4F-AV5115-3312	5 megapixel H.264 D4F color indoor dome
447207	D4FAV5115DN3312	5 megapixel H.264 D4F day/night indoor dome

## 1.3, 1080p, 3, 5 Megapixel H.264 D4S0 Outdoor Dome Series

ARECONT VISION



The D4S0 Series low-cost outdoor dome solution is a dual encoder (H.264 and MJPEG), HD 1080p megapixel resolution, IP-addressable dome camera. The new units combine the color or day/night imaging of the company's MegaVideo H.264 compact 1.3 megapixel, 1080p, 3 megapixel or 5 megapixel cameras with a 3.3-12mm vari-focal lens for superior image capture and efficiency. Additionally, the unit's 4 inch surface-mount IP66 environmentally rated and vandal-resistant housings provide an easy-to-install, cost-efficient solution ideal for outdoor applications. This camera offers more than six times the resolution of standard-resolution IP cameras with the ability to output full real-time frame rates and deliver the high-quality megapixel imaging at very competitive price points for price-sensitive applications.

## FEATURES

- All-in-one H.264 D4S0 Outdoor Dome solution
- Integrated H.264 compact MegaVideo camera, 3.3-12 mm IR-corrected lens and two-axis gimbal
- Dual encoder H.264 (MPEG-4 Part 10) and MJPEG
- Compact package

- Cost-efficiency
- Fastest frame rate on the market: 42 fps at 1.3 MP, 32 fps at 1080p, 21 fps at 3 megapixel, 14 fps at 5 megapixel, 7 fps at 10 megapixel
- Available in 1.3, 1080p, 3, 5 and 5 megapixel
- Color and day/night versions
- Casino mode maintains 30 fps or higher in 1080p
- Binned mode to increase low-light performance and frame rate
- PSIA-compliance
- Privacy mask
- Extended motion-detection grid
- Flexible cropping
- Multistreaming
- Bit-rate control
- PoE, DC 12-48 V and AV 24 V

Anixter No.	Vendor No.	Description
457715	D4S0-AV1115-3312	1.3 megapixel, H.264, color, outdoor dome, with integrated 3.3-12 mm lens
457718	D4S0-AV1115DN-3312	1.3 megapixel, H.264, day/night, outdoor dome, with integrated 3.3-12 mm lens
457720	D4S0-AV2115-3312	1080p, H.264, color, outdoor dome, with integrated 3.3-12 mm lens
457721	D4S0-AV2115DN-3312	1080p, H.264, day/night, outdoor dome, with integrated 3.3-12 mm lens
457722	D4S0-AV3115-3312	3 megapixel, H.264, color, outdoor dome, with integrated 3.3-12 mm lens
457723	D4S0-AV3115DN-3312	3 megapixel, H.264, day/night, outdoor dome, with integrated 3.3-12 mm lens
457724	D4S0-AV5115-3312	5 megapixel, H.264, color, outdoor dome, with integrated 3.3-12 mm lens
457725	D4S0-AV5115DN-3312	5 megapixel, H.264, day/night, outdoor dome, with integrated 3.3-12 mm lens

## MegaDome 2 All-in-one Integrated H.264 Megapixel Cameras

ARECONT VISION



Arecont Vision MegaDome 2 all-in-one H.264 cameras combine megapixel resolution with remote-focus, zoom, day/night and auto-iris capabilities. Arecont Vision's new MegaDome 2 cameras combine either 1.3, 1080p, 3 or 5 megapixel resolutions in IP66 environmentally rated and IK10 vandal-resistant domes. Features include an easily adjustable 3-axis gimbal to simplify installation using 360 degree pan, 90 degree tilt and 360 degree z-axis adjustments. These PSIA- and ONVIF-conforming cameras also have a dual H.264/MJPEG encoder as well as privacy masking, flexible cropping, multistreaming, extended motion detection and forensic digital PTZ.

## FEATURES

- All-in-one H.264 MegaDome 2 Solution
- Remote focus
- Remote zoom and auto iris lens

- IP66-rated and vandal-resistant
- IK10-rated
- Total PoE solution (no external power required for heater and IR LEDs)
- True day/night functionality with removable IR-cut filter
- PSIA and ONVIF compliance
- New user friendly Web page
- Easily adjustable 3-axis gimbal
- Dual encoder H.264/MJPEG
- Privacy mask, motion detection and flexible cropping
- Optional audio, IR LEDs and heater

Anixter No.	Vendor No.	Description
459304	AV1255AM	1.3 megapixel, day/night, remote focus, remote zoom, auto iris
485739	AV1255AM-H	1.3 megapixel, day/night, remote focus, remote zoom, auto iris, with heater
482818	AV1255AMIR	1.3 megapixel, day/night, remote focus, remote zoom, auto iris, with IR LEDs
484217	AV1255AMIR-H	1.3 megapixel, day/night, remote focus, remote zoom, auto iris, with IR LEDs and heater
459310	AV2255AM	1080p, day/night, remote focus, remote zoom, auto iris
484223	AV2255AM-A	1080p, day/night, remote focus, remote zoom, auto iris, with audio
485741	AV2255AM-H	1080p, day/night, remote focus, remote zoom, auto iris, with heater
484225	AV2255AM-AH	1080p, day/night, remote focus, remote zoom, auto iris, with audio and heater
482820	AV2255AMIR	1080p, day/night, remote focus, remote zoom, auto iris, with IR LEDs
484226	AV2255AMIR-A	1080p, day/night, remote focus, remote zoom, auto iris, with IR LEDs and audio
484229	AV2255AMIR-H	1080p, day/night, remote focus, remote zoom, auto iris, with IR LEDs and heater
484228	AV2255AMIR-AH	1080p, day/night, remote focus, remote zoom, auto iris, with IR LEDs, audio and heater
459312	AV3255AM	3 megapixel, day/night, remote focus, remote zoom, auto iris
485743	AV3255AM-H	3 megapixel, day/night, remote focus, remote zoom, auto iris, with heater
482822	AV3255AMIR	3 megapixel, day/night, remote focus, remote zoom, auto iris, with IR LEDs
484230	AV3255AMIR-H	3 megapixel, day/night, remote focus, remote zoom, auto iris, with IR LEDs and heater
459314	AV5255AM	5 megapixel, day/night, remote focus, remote zoom, auto iris
484232	AV5255AM-A	5 megapixel, day/night, remote focus, remote zoom, auto iris, with audio
485745	AV5255AM-H	5 megapixel, day/night, remote focus, remote zoom, auto iris, with heater
484234	AV5255AM-AH	5 megapixel, day/night, remote focus, remote zoom, auto iris, with audio and heater

Anixter No.	Vendor No.	Description
482824	AV5255AMIR	5 megapixel, day/night, remote focus, remote zoom, auto iris, with IR LEDs
484235	AV5255AMIR-A	5 megapixel, day/night, remote focus, remote zoom, auto iris, with IR LEDs and audio
484238	AV5255AMIR-H	5 megapixel, day/night, remote focus, remote zoom, auto iris, with IR LEDs and heater
484236	AV5255AMIR-AH	5 megapixel, day/night, remote focus, remote zoom, auto iris, with IR LEDs, audio and heater

### AVx55 MegaDome H.264 IP Camera Series

ARECONT VISION



The AVx55 series network cameras are part of Arecont Vision's full line of H.264 MegaDome IP megapixel cameras, integrating the camera, lens and housing into an all-in-one solution. Available in color or day/night versions and with 1.3 to 5 megapixel sensors, the dome cameras incorporate Arecont Vision's fully compliant implementation of H.264 (MPEG-4 Part 10) compression that uses up to 10 times on average less bandwidth and storage compared to megapixel counterparts using MJPEG compression.

#### FEATURES

- Integrated H.264 megapixel camera, lens and IP66 dome housing
- H.264 compression standard: 10x average bandwidth and storage reduction over MJPEG
- Supports both H.264 and MJPEG at full resolutions and frame rates up to 32 fps
- Camera gimbal with 360 degree pan and 90 degree tilt adjustment
- 1.3, 2, 3 and 5 megapixel sensor resolutions
- 4 in. vandal-resistant dome enclosure; IP66 weatherproofing standard
- Superior low-light sensitivity: 1/2 in. CMOS sensor
- MegaDome H.264 cameras are available in color and day/night versions

Anixter No.	Vendor No.	Description
386568	AV1355	1.3 megapixel H.264 IP MegaDome camera, color
386569	AV1355DN	1.3 megapixel H.264 IP MegaDome camera, day/night
386570	AV2155	2 megapixel H.264 IP MegaDome camera, color
386571	AV2155DN	2 megapixel H.264 IP MegaDome camera, day/night
386572	AV3155	3 megapixel H.264 IP MegaDome camera, color

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## Video Surveillance

## Arecont Vision

(continued) AVxx55 MegaDome H.264  
IP Camera Series

Anixter No.	Vendor No.	Description
386573	AV3155DN	3 megapixel H.264 IP MegaDome camera, day/night
386574	AV5155	5 megapixel H.264 IP MegaDome camera, color
386575	AV5155DN	5 megapixel H.264 IP MegaDome camera, day/night

### 1.3, 1080p, 3, 5, 10 Megapixel H.264 MegaVideo Compact IP Camera Series

ARECONT VISION



Arecont Vision's new compact H.264 megapixel cameras in 1.3, 1080p, 3, 5 and 10 megapixel format have been designed to address the cost-sensitive market as well as environmental housings requiring more compact camera and lens configurations. With the features of casino mode, privacy masking, binned mode and extended motion-detection, the compact H.264 MegaVideo series is the fastest frame rate camera on the market with color, day/night and auto iris configurations.

#### FEATURES

- Compact package
- Cost-efficiency
- Fastest frame rate on the market: 42 fps at 1.3 megapixel, 32 fps at 1080p, 21 fps at 3 megapixel, 14 fps at 5 megapixel, 7 fps at 10 megapixel
- Dual encoder H.264 (MPEG-4 Part 10) and MJPEG
- Available in 1.3, 1080p, 3, 5 and 10 megapixel
- Color, day/night and auto iris versions
- Casino mode maintains 30 fps or higher in 1080p
- Binned mode to increase low-light performance and frame rate
- PSIA-compliance
- Privacy mask
- Extended motion-detection grid
- Flexible cropping
- Multistreaming
- Bit-rate control
- Reduced overall system cost
- PoE, DC 12-48 V and AV 24 V
- Unparalleled high-definition resolution

Anixter No.	Vendor No.	Description
447179	AV1115	1.3 megapixel IP camera, color, compact
447181	AV1115DN	1.3 megapixel IP camera, day/night, compact
447180	AV1115AI	1.3 megapixel IP camera, auto iris, compact
447186	AV2115	2 megapixel IP camera, color, compact

Anixter No.	Vendor No.	Description
447189	AV2115DN	2 megapixel IP camera, day/night, compact
447187	AV2115AI	2 megapixel IP camera, auto iris, compact
447192	AV3115	3 megapixel IP camera, color, compact
447194	AV3115DN	3 megapixel IP camera, day/night, compact
447193	AV3115AI	3 megapixel IP camera, auto iris, compact
447195	AV5115	5 megapixel IP camera, color, compact
447197	AV5115DN	5 megapixel IP camera, day/night, compact
447196	AV5115AI	5 megapixel IP camera, auto iris, compact
447175	AV10115	10 megapixel IP camera, color, compact
447178	AV10115DN	10 megapixel IP camera, day/night, compact
447177	AV10115AI	10 megapixel IP camera, auto iris, compact

### AVxx05 MegaVideo H.264 IP Camera Series

ARECONT VISION



The AVxx05 network cameras are Arecont Vision's full line of H.264 megapixel cameras. This fully compliant implementation of H.264 (MPEG-4 Part 10) is capable of sustaining over 80 billion operations per second and maintaining full-motion progressive-scan video up to 32 fps. Part of the MegaVideo line of cameras, it offers bandwidth and storage efficiency of 10x greater on average over traditional megapixel counterparts.

#### FEATURES

- 1.3, 2, 3, 5 and 10 megapixel resolutions
- H.264 (MPEG-4 Part 10) compression standard: simultaneous support of both H.264 and MJPEG 10x average bandwidth and storage reduction over MJPEG
- Multistreaming: up to eight concurrent nonidentical streams with different frame rates, bit rates, resolutions and picture quality
- Bit-rate control: maintain desired bandwidth and storage size
- Real-time streaming protocol (RTSP): allows for compatibility with media players such as Apple QuickTime, Windows Media Player, VLC Player, etc.
- Superior low-light performance: 1/2 in. CMOS sensor
- Unparalleled high-definition resolution: up to 30 times the resolution of IP VGA or analog cameras
- Fastest megapixel image rates: up to 32 fps in 1.3 megapixel mode, 24 fps in 2 megapixel mode, etc.
- Forensic zooming: zoom live or after-event while recording full field of view in HD (replace PTZ devices)
- Cost efficiency: comparable cost to IP VGA and analog cameras



- Programmable 1/4 resolution: can be initiated by motion detection or alarm inputs
- Other key features: region of interest (ROI), image cropping, motion detection, motorized IR-cut filter and more

Anixter No.	Vendor No.	Description
372589	AV1305	1.3 megapixel IP camera, color, H.264
372794	AV1305DN	1.3 megapixel IP camera, day/night, H.264
372796	AV1305-AI	1.3 megapixel IP camera, auto iris, H.264
372799	AV2105	2 megapixel IP camera, color, H.264
372806	AV2105DN	2 megapixel IP camera, day/night, H.264
372807	AV2105-AI	2 megapixel IP camera, auto iris, H.264
372808	AV3105	3 megapixel IP camera, color, H.264
372810	AV3105DN	3 megapixel IP camera, day/night, H.264
372811	AV3105-AI	3 megapixel IP camera, color, auto iris, H.264
372813	AV5105	5 megapixel IP camera, color, H.264
372814	AV5105DN	5 megapixel IP camera, day/night, H.264
372815	AV5105-AI	5 megapixel IP camera, color, auto iris, H.264
421035	AV10005	10 megapixel/1080p dual-mode IP camera, color, H.264
424095	AV10005DN	10 megapixel/1080p dual-mode IP camera, day/night, H.264

### AVx10 MegaVideo Compact JPEG IP Camera Series

ARECONT VISION



The AVx10 series network cameras are part of Arecont Vision's full line of MJPEG compact IP megapixel cameras. The compact cameras are approximately half the size and one-third lighter than their MegaVideo full-size counterparts. Available in color or day/night versions and in 1.3, 2, 3 and 5 megapixel resolutions.

#### FEATURES

- Compact package
- Superior low-light performance: 1/2 in. CMOS sensor
- Multistreaming: up to eight concurrent non-identical streams with different frame rates, bit rates, resolutions and picture quality
- Bit-rate control: maintain desired bandwidth and storage size
- Real-time streaming protocol (RTSP): allows for compatibility with media players such as Apple QuickTime, Windows Media Player, VLC Player, etc.
- High-definition resolution: up to 15 times the resolution of IP VGA or analog cameras
- Fast megapixel image rates: up to 32 fps in 1.3 megapixel mode, 24 fps in 2 megapixel mode, etc.
- Forensic zooming: zoom live or after-event while recording full field of view in HD

- PoE
- Programmable 1/4 resolution: can be initiated by motion detection or alarm inputs
- Region of interest (ROI)
- Image cropping
- Motion detection
- Motorized IR-cut filter

Anixter No.	Vendor No.	Description
415028	AV1310	1.3 megapixel IP camera, color, compact
414273	AV1310DN	1.3 megapixel IP camera, day/night, compact
414280	AV2110	2 megapixel IP camera, color, compact
414281	AV2110DN	2 megapixel IP camera, day/night, compact
414283	AV3110	3 megapixel IP camera, color, compact
414284	AV3110DN	3 megapixel IP camera, day/night, compact
414285	AV5110	5 megapixel IP camera, color, compact
414286	AV5110DN	5 megapixel IP camera, day/night, compact

### AV331x Dual MegaVideo IP Day/Night Camera

ARECONT VISION



The AV331x network cameras are a unique dual sensor day/night solution. These full-motion progressive-scan cameras deliver up to 15 fps in color (3 megapixel) mode and 32 fps in black and white (1.3 megapixel) mode. Using MegaVideo image-processing architecture, the AV331x is capable of sustaining over 80 billion operations per second in H.264 models and six billion operations per second in MJPEG models with optimized resolution performance and value.

#### FEATURES

- H.264 (MPEG-4, Part 10) and MJPEG compression standard
- Superior low-light performance: 1/2 in. color and monochrome CMOS sensors
- Unparalleled high-definition resolution - 2,048x1,536: 10x the resolution of IP VGA or analog cameras
- Dual sensor: 3 megapixel color and 1.3 megapixel black and white
- Fastest megapixel image rates: up to 15/30 fps in 3/1.3 megapixel modes
- Forensic zooming: zoom live or after-event while recording full field of view in HD (replace PTZ devices)
- Cost-efficiency: comparable cost to IP VGA and analog cameras
- Programmable 1/4 resolution: can be initiated by motion detection or alarm inputs
- Other key features: region of interest (ROI), image cropping, motion detection and more

Continued on next page >>

## Video Surveillance

## Arecont Vision

*(continued)* AV313x Dual MegaVideo IP Day/Night Camera

Anixter No.	Vendor No.	Description
405641	AV3135	3/1.3 megapixel IP camera, day/night, H.264
366214	AV3130M	3/1.3 megapixel IP camera, day/night, MJPEG

## MegaVideo and SurroundVideo Dome Housings

## ARECONT VISION

Excellent protection for the entire MegaVideo and SurroundVideo lines of Arecont Vision cameras. Combining Arecont Vision domes with the superior imaging of an Arecont Vision camera provides the perfect solution for environments in which cameras need to be less noticeable, or require additional protection from the elements.

## FEATURES

- Ideal solution for various environments: indoor or outdoor applications
- Excellent enclosure protection: IP66-rated
- Compatibility: D4S, D4F, D4S0, DOME4, DOME5, HSG1 and HSG2 housings are designed to protect the entire line of MegaVideo cameras
- Easy installation: easy installation and superior design, perfect for indoor or outdoor applications
- Other key features: surface- or wall-mounting; 2-axis camera positioning

## INDOOR



Anixter No.	Vendor No.	Description
367017	DOME4-I	Indoor/outdoor 4 in. vandal- dome housing
366218	DOME5-I	Indoor 5 in. recessed-dome housing
447199	D4S	Indoor IP66 surface-mount dome for compact cameras
447198	D4F	Indoor IP66 flush-mount dome for compact series

## OUTDOOR



Anixter No.	Vendor No.	Description
394806	DOME4-O	Indoor/outdoor 4 in. vandal-dome housing
381832	HSG1-O-W	Outdoor IP67 vandal-proof housing with heater/blower
476411	HSG2	Outdoor IP67 PoE housing with heater and dual fans
459329	D4S0	Outdoor IP66 surface-mount dome housing for compact cameras

CC3701H-2 Series Digital CCD Color Camera

PELCO



The CC3701H-2 Series is a high-resolution, high-sensitivity, general-purpose digital camera with 480 TV lines. The camera features two color-balance settings, automatic gain control, digital signal processing, automatic back-light compensation and line lock. To adjust one of the camera's many fine-tuning features just reset the corresponding DIP switch, readily available on the left side of the camera.

Utilizing innovative technology (patent pending), the CC3701H-2 Series camera provides an extended dynamic range over conventional high-resolution cameras, without sacrificing sensitivity, color imagery or resolution. Extended Dynamic Range (12x) allows the camera to provide a picture in many extreme light applications.

FEATURES

- Sony SuperHAD technology
- EDR (Extended Dynamic Range)
- 1/3 in. format CCD imager
- C/CS lens mount
- DC/video drive auto iris lens compatibility
- 24 V AC/12 V DC power
- Line lock with phase adjustment
- Automatic Gain Control (AGC)
- Backlight compensation
- Electronic iris
- Horizontal resolution of 480 TV lines
- Digital signal processing
- Low-profile top/bottom mount
- Optional integral feed-through mount

Anixter No.	Vendor No.	Description
247344	CC3701H-2	High-resolution 480 TVL

CC3751H-2 Digital Color Camera

PELCO



Smaller than most full-featured CCD cameras, the CC3751H-2 is ideal for use with one of Pelco's smaller enclosures (EH1000, EH3512, EH2512, EH2020 and EH2100). The CC3751H-2 has an extended Digital Slow Shutter (DSS) setting to enhance the low-light performance of the camera. DSS settings slow the picture frame rate and

increase the camera's sensitivity in low-light conditions. Light sensitivity increases as the number of fields of integration increase.

FEATURES

- Low-light technology
- Compact body style, shorter overall than most full-featured CCD cameras
- 1/3 in. format CCD imager
- C/CS lens mount
- 24 V AC/12 V DC power
- Line lock with phase adjustment
- Backlight compensation
- Horizontal resolution of 480 TV lines
- For use with direct drive and auto iris lenses or fixed/manual iris lenses
- Removable top/bottom mount
- Low-profile mounting block
- Optional integral feed-through mount

Anixter No.	Vendor No.	Description
259115	CC3751H-2	High-resolution color camera extended low-light, DSS, NTSC

C10CH Series Ultra High-resolution Camera

PELCO



C10CH Series cameras are Pelco's most economical, compact color CCD cameras. These full-featured cameras are designed to provide superior picture quality over a wide range of conditions. Pelco C10CH Series cameras deliver true-color reproduction at an affordable price.

FEATURES

- Compact body style
- 1/3 in. format CCD imager
- Digital signal processing
- 540 TV lines
- 0.4 lux sensitivity
- CS lens mount
- Auto-sensing DC/video drive auto iris
- Onscreen menu configuration with side joystick
- Automatic/manual white balance settings for difficult lighting situations
- Selectable automatic-gain control, electronic shutter control and backlight compensation
- Flickerless mode
- Eclipser function
- Auto-sensing power (24 V AC/12 V DC with line lock or internal synchronization)
- Internal top/bottom mount
- Long-distance cable compensation

Anixter No.	Vendor No.	Description
361661	C10CH-6	1/3 in. CCD compact color camera

## Video Surveillance

## Pelco

## C10DN Series Day/Night, CCD Color Camera

PELCO



The C10DN Series camera is Pelco's smallest, day/night camera. Its day/night technology provides outstanding performance over a wide range of lighting conditions. The camera uses a removable infrared (IR-cut) filter to switch between color and black and white (B&W) modes as environmental lighting conditions change, and the need for infrared sensitivity is realized.

## FEATURES

- Compact body style
- Day/night with automatic or manual control
- 1/3 in. format CCD imager
- Digital signal processing
- 540 TV lines
- Onscreen menu configuration with side joystick
- Four preset application profiles; one user-definable profile
- Automatic white balance, automatic gain control, electronic shutter control and backlight compensation
- Flickerless mode
- Auto-sensing DC drive auto iris
- CS lens mount
- Auto-sensing 24 V AC/12 V DC with line lock or internal synchronization
- Long-distance cable compensation
- Internal top/bottom mount
- Eclipser function

Anixter No.	Vendor No.	Description
367876	C10DN-6	1/3 in. high-resolution day/night, CCD camera; 24 V AC or 12 V DC

## 13VA 1/3 in. Series Vari-focal Lens

PELCO



Pelco's 13VA Series 1/3 in. vari-focal lenses offer versatile and flexible packages in one lens. Each adjustable manual-iris lens in this series covers a specific range of

focal lengths. Adjust these lenses to get the exact field of view instead of "almost-the-right-view."

## FEATURES

- CS mount
- For use with 1/3 in. format cameras
- Manual iris, manual focus and manual zoom
- High-resolution power in compact body

Anixter No.	Vendor No.	Description
240361	13VA1-3	1.6-3.4 mm vari-focal, manual iris
232917	13VA3-8	3-8 mm vari-focal, manual iris
228730	13VA5-40	5-40 mm vari-focal, manual iris
240366	13VA5-50	5-50 mm vari-focal, manual iris
264663	13VA2.8-12	2.8-12 mm vari-focal, adjustable iris

## 13VD 1/3 in. Series Vari-focal Lens

PELCO



Pelco's 13VD Series 1/3 in. vari-focal lenses offer versatile and flexible packages in one lens. Each auto iris lens in this series covers a specific range of focal lengths. Adjust these lenses to get the exact field of view instead of "almost-the-right-view."

## FEATURES

- CS mount
- Spot filter
- For use with 1/3 in. format cameras
- Auto iris, manual focus and zoom
- High-resolution power in compact body

Anixter No.	Vendor No.	Description
240368	13VD1-3	1.6-3.4 mm vari-focal, auto iris
240369	13VD2.5-6	2.5-6 mm vari-focal, auto iris
240370	13VD3-8	3-8 mm vari-focal, auto iris
232920	13VD5-40	5-40 mm vari-focal, auto iris
240373	13VD5-50	5-50 mm vari-focal, auto iris
240374	13VD5.5-82.5	5.5-82.5 mm vari-focal, auto iris

## 13ZDX Series Motorized Zoom Lens

PELCO



Pelco's 13ZDX Series of 1/3 in. motorized zoom lenses cover a wide range of applications from wide-angle to telephoto. Each auto iris lens in this series covers a specific range of focal lengths and is available with or without preset positioning.

## FEATURES

- CS mount
- Spot filter
- For use with 1/3 in. format cameras
- Auto iris (direct drive, no amplifier), motorized focus and zoom (with or without presets)
- High-resolution power in compact body

Anixter No.	Vendor No.	Description
294989	13ZD6X8	Lens 1/3 in. motorized zoom 6x 6-48 mm AI DC drive
295591	13ZD6X8P	Lens 1/3 in. motorized zoom 6x 6-48 mm
249435	13ZD6X10	Lens 1/3 in. motorized zoom 10x 6-60 mm
295923	13ZD6X10P	Lens 1/3 in. motorized zoom 10x 6-60 mm, preset capability
296134	13ZD6X15	Lens 1/3 in. motorized zoom 15x 6-90 mm
298017	13ZD6X15P	Lens 1/3 in. motorized zoom 15x 6-90 mm, preset capability
298467	13ZD5.6X20	Lens 1/3 in. motorized zoom 20x 5.6-112 mm
298593	13ZD5.6X20P	Lens 1/3 in. motorized zoom 20x 5.6-112 mm, preset capability
298750	13ZD5.5X30	Lens 1/3 in. motorized zoom 30x 5.5-165 mm
298767	13ZD5.5X30P	Lens 1/3 in. motorized zoom 30x 5.5-165 mm, preset capability

## Spectra IV SE Series Positioning System

PELCO



Spectra IV, the ultimate positioning system, is the definitive piece of any security installation, offering industry-leading features and technology. The Spectra IV SE is designed with ease of installation and ease of maintenance in mind. Each dome system consists of three components: a backbox, a dome drive and a lower dome. These three system components are interchangeable with other Spectra IV dome systems, making retrofitting and application adjustments simple. Also, dome drives and lower domes can be removed and replaced, reducing maintenance time.

## FEATURES

- Auto-focus, high-resolution integrated camera/optics package; multiple backbox models
- Day/night, 540 TVL, 128x Wide Dynamic Range motion detection and electronic image stabilization
- Window blanking
- Camera title overlay, 20 user-definable characters
- Horizontal and zone blanking
- Onscreen compass and tilt display
- Password protection
- Freeze-frame during presets
- Built-in surge and limited lighting protection
- Integrated passive UTP circuit
- Internal scheduling clock

Anixter No.	Vendor No.	Description
339079	SD435-SMW-0	Color, smoked dome, surface-mount, indoor
339080	SD435-F0	Color, smoked dome, in-ceiling, indoor
339082	SD435-F-E0	Color/B&W, smoked dome, in-ceiling, environmental
339083	SD435-PG-E0	Color/B&W, smoked dome, pendant, environmental
412321	SD427-PG-E0	27x, color/B&W, smoked dome, pendant, environmental
412324	SD427-F0	27x, color, smoked dome, in-ceiling, indoor
421028	SD427-SMW-0	27x, color, smoked dome, surface-mount, indoor



## Video Surveillance

## Pelco

## Spectra IV SL Series Positioning System

PELCO



The Spectra IV SL series is an entry-level Spectra dome designed for those applications which require good-quality video and control but not all the features associated with the Spectra IV SE series. This model is available in all standard models, including in-ceiling, surface-mount, pendant, environmental in-ceiling and environmental pendant.

## FEATURES

- Auto-focus, high-resolution integrated low-light camera/optics package
- Day/night, 540 TVL
- Zone blanking
- Window blanking
- Camera title overlay, 20 user-definable characters
- Onscreen compass and tilt display
- Password protection
- Freeze-frame during presets
- Built-in surge and limited lightning protection
- Integrated passive unshielded twisted-pair (UTP) circuit
- Internal scheduling clock
- Ability to add IP network capability by purchasing optional TXB-IP module

Anixter No.	Vendor No.	Description
412316	SD423-F0	23x, flush-mount, indoor, smoke dome
414159	SD423-SMW-0-X	23x, surface-mount, smoke dome

## Pressurized Spectra IV Series

PELCO



Pelco's Pressurized Spectra IV Series dome system provides ultimate protection of the camera optics and electronics from moisture, corrosive gases and airborne contaminants. Domes are easily pressurized with dry nitrogen to 8 psig (55 kPa) before or after installation to stabilize the environment inside the system. Sensors strategically placed in the dome system send an "Alert" message when changes in internal pressure, temperature or dew point are beyond factory-set acceptable limits. Components include an environmental pendant style backbox and a lower dome designed for optimum clarity. All-stainless steel construction provides added protection in harsh environments.

## FEATURES

- Pressurized to 8 psig (55 kPa)
- Solid-state sensors for internal temperature, pressure and dew point
- On-demand environmental-status display for internal temperature, pressure and dew point
- Onscreen alert modes
- Onscreen programmable menus for pan/tilt, camera and sensor-alert settings
- Built-in backbox memory
- Integrated passive UTP circuit
- Two auxiliary outputs and seven alarm inputs
- Environmental pendant-style backbox
- Stainless steel construction
- Meets NEMA Type 6P and IP67 Standards
- Compatible with all Spectra IV SE and Spectra IV dome drives
- Built-in power line surge and limited lighting protection
- Fiber optic feed-through models available

Anixter No.	Vendor No.	Description
342550	SD435-PRE1	Environmental pendant, pressurized, SE, 35x day/night

## Spectra Mini

PELCO



The Pelco Spectra Mini is the smallest, high-performance PTZ dome camera on the market. It offers the robust features and functionality of a Spectra in a compact, cost-effective package.

## FEATURES

- 80x zoom (10x optical, 8x digital)
- Single model for surface-mount and in-ceiling applications
- Proportional pan and tilt
- Auto-flip dome rotation
- Single pattern
- 64 presets
- 0.5 degree preset accuracy
- 140 degree/second pan speed
- Rotating discreet liner
- One pattern
- One dynamic window-blanking area
- Integrated UTP circuit
- Quick-connect cable for power, video (coaxial or UTP) and data
- Available with smoked or clear dome

Anixter No.	Vendor No.	Description
320530	SD4-W0	Indoor dome system, smoked bubble, NTSC
320531	SD4-W1	Indoor dome system, clear bubble, NTSC

## DF5 Series Fixed-mount Discreet Dome

PELCO



The DF5 Series are low-profile, fixed-mount, domes for either in-ceiling or pendant applications. The lower dome acrylic bubble is available in four standard colors: smoked, clear, chrome and gold. Indoor in-ceiling models with clear dome include an opaque liner to ensure a discreet appearance. In addition, the DF5 Series has a versatile fixed-camera mount that allows for 360 degree camera positioning.

## FEATURES

- 5.9 in. acrylic bubble
- Plenum-rated backbox
- Cosmetically matches Spectra dome
- Indoor and environmental models available
- For use in hard-ceiling or suspended-ceiling applications
- Attractive/discreet mounting system perfect for retail, gaming and business environments
- In-ceiling model features: very easy in-ceiling installation
- Above-ceiling space requirements are 5.25 in. for DF5 Series and 2.75 in. for DF5S Series
- Outdoor pendant-model features: environmentally sealed and weatherized for use in temperatures to -60°F (-51°C)
- Pendant models meet NEMA Type 4X, IP66 standards
- Heavy-duty models
- Tough, reinforced construction
- 0.090 in. injection-molded polycarbonate bubble
- Barrel-type key locks

Anixter No.	Vendor No.	Description
232929	DF5-PG-0	Pendant-mount
232928	DF5-0	In-ceiling

## DF8 Series Fixed-mount Dome

PELCO



The DF8 Series are 8-inch, fixed-mount domes that are quick and easy to install and can be used in a variety of indoor/outdoor applications. The versatile fixed-camera mount allows for 360 degree horizontal positioning and will accommodate a camera and lens up to nine inches (22.86 cm) in length when tilted 30 degrees downward.

## FEATURES

- Low cost
- Indoor/outdoor applications
- Quick and easy to install; hole-scribing tool included for in-ceiling models
- Versatile and adjustable fixed-camera mount bracket
- For use in hard-ceiling, suspended-ceiling or pendant applications
- As little as 5.2 in. (13.2 cm) of overhead ceiling space required for in-ceiling models
- Optional support rails available for suspended-ceiling applications
- Cosmetically matches Spectra dome
- Outdoor pendant models sealed and weatherized for use in temperatures to -60°F (-51°C)

Anixter No.	Vendor No.	Description
294837	DF8-PB-0	DomePak 8 in. fixed-mount, smoke, black pendant
294838	DF8-PB-1	DomePak 8 in. fixed-mount, clear, black pendant
294839	DF8-PG-0	DomePak 8 in. fixed-mount, smoke, gray pendant
294840	DF8-PG-1	DomePak 8 in. fixed-mount, clear, gray pendant
295940	DF8-PG-E0	DomePak 8 in. fixed-mount, outdoor, smoke, grey pendant
295941	DF8-PG-E1	DomePak 8 in. fixed-mount, outdoor, clear, grey pendant

## Esprit Series Integrated Positioning System

PELCO



Pelco's Esprit ES3012 Series integrated positioning system ingeniously integrates a pan/tilt, enclosure and receiver into one compact system that is easy to install. Onscreen, user-friendly menus also make the system easy to program and operate. Every system has a built-in heater, window defroster/defogger, sun shroud and insulation blanket. The system is available with an input voltage of 24 V AC or with a selectable power source of 120/230 V AC.

## FEATURES

- Integrated receiver, pan/tilt and housing with no exposed cabling
- Variable-speed advanced motor-control technology
- 360 degrees continuous-pan rotation
- Zone blanking - allows up to eight zones to be set to output blank video
- Operational in 90 mph wind conditions; can withstand wind velocity up to 130 mph
- Pan preset speed of 100 degrees per second in 50-mph winds and 50 degrees per second in 90-mph winds
- Tilt range of +33 degrees to -83 degrees from horizontal

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## Video Surveillance

## Pelco

*(continued)* Esprit Series Integrated Positioning System

- Designed for minimal maintenance; no gears to adjust
- Lightweight aluminum construction

Anixter No.	Vendor No.	Description
<b>298795</b>	ES3012-2	Standard Esprit integrated positioning system (pan/tilt, enclosure and receiver) 24 V AC, no mount
<b>298796</b>	ES3012-5	Same as ES3012-2 except 120/230 V AC
<b>298802</b>	ES3012-2N	Standard Esprit integrated positioning system, 24 V AC, with pedestal adapter plate
<b>298803</b>	ES3012-5N	Same as ES3012-2N except 120/230 V AC
<b>298808</b>	ES3012-2W	Standard Esprit integrated positioning system, 24 V AC, with wall-mount
<b>298809</b>	ES3012-5W	Same as ES3012-2W except 120/230 V AC

## ES30TI Series Positioning System

PELCO



The ES30TI Series combines the power of an advanced thermal-imaging device with the precision of an Esprit Positioning System to create a completely integrated, single addressable thermal-imaging PTZ system. At the core of the ES30TI is an uncooled, vanadium oxide microbolometer, long wave infrared (LWIR) camera. It delivers 320x240 thermal video with a pixel size of 38  $\mu\text{m}$  and supports 2x digital zoom.

## FEATURES

- Receiver, pan/tilt and enclosure with an integrated thermal-imaging camera
- Sensitivity below 40 mK at F1.0
- Long wave, uncooled, vanadium oxide microbolometer
- 320x240 resolution 38  $\mu\text{m}$  pixel size
- User-definable/programmable camera settings
- Onscreen compass, tilt and zoom display
- 2x digital zoom
- Integral multiprotocol receiver/driver
- Variable speed pan: 0.1 degree to 100 degree/second with proportional pan
- 360 degree continuous-pan rotation
- Zone blanking allows up to eight zones (programmable in size) to set to output blank video
- Operational in 90 mph wind conditions; can withstand wind velocity up to 130 mph
- Pan preset speed of 100 degrees per second in 50 mph winds and 50 degrees per second in 90 mph winds
- Tilt range of +33 degrees to -83 degrees from horizontal
- Preset positioning, patterns, multiple scan modes
- Designed for minimal maintenance; no gears to adjust

Anixter No.	Vendor No.	Description
<b>368768</b>	ES3014TI-2N	14.25 mm NTSC, pedestal-mount, 24 V AC
<b>365372</b>	ES3014TI-2W	14.25 mm NTSC, wall-mount, 24 V AC
<b>368771</b>	ES3014TI-5N	14.25 mm NTSC, pedestal-mount, 120/230 V AC
<b>368772</b>	ES3014TI-5W	14.25 mm NTSC, wall-mount, 120/230 V AC
<b>368773</b>	ES3035TI-2N	35 mm NTSC, pedestal-mount, 24 V AC
<b>365373</b>	ES3035TI-2W	35 mm NTSC, wall-mount, 24 V AC
<b>368774</b>	ES3035TI-5N	35 mm NTSC, pedestal-mount, 120/230 V AC
<b>368776</b>	ES3035TI-5W	35 mm NTSC, wall-mount, 120/230 V AC
<b>368778</b>	ES3050TI-2N	50 mm NTSC, pedestal-mount, 24 V AC
<b>365369</b>	ES3050TI-2W	50 mm NTSC, wall-mount, 24 V AC
<b>368780</b>	ES3050TI-5N	50 mm NTSC, pedestal-mount, 120/230 V AC
<b>368783</b>	ES3050TI-5W	50 mm NTSC, wall-mount, 120/230 V AC

Pelco thermal-imaging products are subject to U.S. Government export-control regulations.

## IS20/IS21 Camclosure 2 Indoor Minidome Camera

PELCO



Camclosure 2 establishes a new benchmark in the Pelco Analog Camera Product offer, delivering to the video-security marketplace a robust solution for optimal results in any application. From superior low-light performance to Super Dynamic 5 (SD5) technology, Camclosure 2 provides the best resolution even in the most challenging environments.

## FEATURES

- Fully integrated indoor enclosure with camera and lens
- Three camera options:
  - Super Dynamic 5 (SD5) day/night Wide Dynamic Range
  - Day/night high-resolution
  - High-resolution color
- Vari-focal lens
- Shipped completely assembled, easy to install
- 12 V DC or 24 V AC operation, auto-sensing
- Manual, three-axis (pan/tilt/rotation) positioning allows adjustment for optimum camera rotation and placement
- Service connector for video output
- Available in surface- or flush-mount models and with smoked or clear domes
- Optional UTP capability for lower cable costs, easier installation and extended cable runs

Anixter No.	Vendor No.	Description
433383	IS20-CHV10F	Camclosure 2 indoor flush-mount color camera, high-resolution, 2-8.10 mm lens, smoked dome
449576	IS20-CHV10FTW	Camclosure 2 indoor flush-mount color camera, high-resolution, 2-8.10 mm lens, smoked dome, UTP video transmission
433381	IS20-CHV10S	Camclosure 2 indoor surface-mount color camera, high-resolution, 2-8.10 mm lens, smoked dome
449577	IS20-CHV10FTW	Camclosure 2 indoor surface-mount color camera, high-resolution, 2-8.10 mm lens, smoked dome, UTP video transmission
433393	IS20-DNV10F	Camclosure 2 indoor flush-mount day/night camera, high-resolution, 2-8.10 mm lens, smoked dome
449578	IS20-DNV10FTW	Camclosure 2 indoor flush-mount day/night camera, high-resolution, 2-8.10 mm lens, smoked dome, UTP video transmission
433392	IS20-DNV10S	Camclosure 2 indoor surface-mount color camera, high-resolution, 2-8.10 mm lens, smoked dome
449579	IS20-DNV10STW	Camclosure 2 indoor surface-mount color camera, high-resolution, 2-8.10 mm lens, smoked dome, UTP video transmission
449583	IS20DWS-FK	Adapts IS20-DWS Series surface-mount cameras for flush (in-ceiling) application
449584	IS20DWS-P	Pendant mount for IS20-DWS
433389	IS20-DWSV8F	Camclosure 2 indoor flush-mount camera, 3.8-8 mm lens, smoked dome, DWS
433388	IS20-DWSV8S	Camclosure 2 indoor surface-mount camera, 3.8-8 mm lens, smoked dome, DWS
433387	IS21-CHV10F	Camclosure 2 indoor flush-mount color camera, 2.8-10 mm lens, clear dome
433385	IS21-CHV10S	Camclosure 2 indoor surface-mount color camera, 2.8-10 mm lens, clear dome
433395	IS21-DNV10F	Camclosure 2 indoor flush-mount day/night camera, 2.8-10 mm lens, clear dome
433394	IS21-DNV10S	Camclosure 2 indoor surface-mount day/night camera, 2.8-10 mm lens, clear dome
433391	IS21-DWSV8F	Camclosure 2 indoor flush-mount camera, 3.8-8 mm lens, clear dome, DWS

## IS50/IS51 Camclosure 2 Outdoor Minidome Camera

PELCO



Camclosure 2 establishes a new benchmark in the Pelco Analog Camera Product offering, delivering to the video-security marketplace a robust solution for optimal results in any application. From superior low-light performance to Super Dynamic 5 (SD5) technology, Camclosure 2 provides the best resolution even in the most challenging environments.

## FEATURES

- Fully integrated indoor enclosure with camera and lens
- Three camera options:
  - -Super Dynamic 5 (SD5) day/night Wide Dynamic Range
  - -Day/night high-resolution
  - -High-resolution color
- Vari-focal lens
- Shipped completely assembled, easy to install
- 12 V DC or 24 V AC operation, auto-sensing
- Manual, three axis (pan/tilt/rotation) positioning allows adjustment for optimum camera rotation and placement
- Service connector for video output
- Available in surface- or flush-mount models and with smoked or clear domes
- Optional UTP capability for lower cable costs, easier installation and extended cable runs

Anixter No.	Vendor No.	Description
433374	IS50-CHV10F	Camclosure 2 flush-mount high-resolution color camera, 2.8-10 mm vari-focal lens, smoked dome
433368	IS50-CHV10S	Camclosure 2 surface-mount high-resolution color camera, 2.8-10 mm vari-focal lens, smoked dome
449521	IS50-DNV10F	Camclosure 2 flush-mount high-resolution day/night camera, 2.8-10 mm vari-focal lens, smoked dome
433370	IS50-DNV10S	Camclosure 2 surface-mount high-resolution day/night camera, 2.8-10 mm vari-focal lens, smoked dome
433375	IS50-DWSV8F	Camclosure 2 flush-mount day/night Wide Dynamic Range camera, 3.8-8 mm vari-focal lens, smoked dome
433369	IS50-DWSV8S	Camclosure 2 surface-mount day/night Wide Dynamic Range camera, 2.8-10 mm vari-focal lens, smoked dome
442345	IS51-CHV10F	Camclosure 2 flush-mount high-resolution color camera, 2.8-10 mm vari-focal lens, clear dome

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## Video Surveillance

## Pelco

*(continued)* IS50/IS51 Camclosure 2 Outdoor Minidome Camera

Anixter No.	Vendor No.	Description
433371	IS51-CHV10S	Camclosure 2 surface-mount high-resolution color camera, 2.8-10 mm vari-focal lens, clear dome
449533	IS51-DNV10F	Camclosure 2 flush-mount high-resolution day/night camera, 2.8-10 mm vari-focal lens, clear dome
433373	IS51-DNV10S	Camclosure 2 surface-mount high-resolution day/night camera, 2.8-10 mm vari-focal lens, clear dome
433377	IS51-DWSV8F	Camclosure 2 flush-mount day/night Wide Dynamic Range camera, 3.8-8 mm vari-focal lens, clear dome
433372	IS51-DWSV8S	Camclosure 2 surface-mount day/night Wide Dynamic Range camera, 3.8-8 mm vari-focal lens, clear dome

## IS90 Camclosure IS Series Indoor Minidome

PELCO



The IS90 Series Camclosure Integrated Camera System integrates a camera and lens package into a small, versatile indoor enclosure that can be mounted directly to, or recessed into, a ceiling or wall. The IS90 Series features a three-axis camera and lens-positioning system that is capable of 360 degrees of tilt and 360 degrees of rotation.

## FEATURES

- Fully integrated indoor enclosure with camera and lens
- Single model for surface-mount and recessed-ceiling applications with 4S adapter plate
- Multiple day/night, Wide Dynamic Range and/or high-resolution camera options
- Vari-focal and fixed lenses available
- Includes both composite and unshielded twisted-pair (UTP) outputs
- All models include one smoked bubble, one clear bubble and one liner
- Shipped completely assembled, easy to install
- 12 V DC or 24 V AC operation, auto-sensing
- Manual, three-axis (pan/tilt/rotation) positioning allows adjustment for optimum camera rotation and placement
- Housing available in white or black
- Service connector for video output

Anixter No.	Vendor No.	Description
348492	IS90-CH3	Camclosure, white housing, color camera, high-resolution, 3 mm lens
348494	IS90-CH6	Camclosure, white housing, color camera, high-resolution, 6 mm lens

Anixter No.	Vendor No.	Description
385789	IS90B-CHV9	Camclosure, black housing, color camera, high-resolution, 3-9 mm lens
348187	IS90-CHV9	Camclosure, white housing, color camera, high-resolution, 3-9 mm lens

## IS150 Camclosure IS Series Rugged Minidome

PELCO



The IS150 Series Camclosure Integrated Camera System combines a camera and lens package into a small, high-security enclosure for medium-security installations subject to vandalism. The in-ceiling dome is designed for suspended-ceiling or recessed-ceiling/wall installations. An adapter plate is supplied with the dome to mount the unit to a 4S electrical box or to provide additional support for suspended-ceiling installations.

## FEATURES

- Fully integrated indoor enclosure with camera and lens
- Rugged, high-impact, vandal-resistant, puncture-proof domes; tamper-resistant hardware
- Multiple day/night, Wide Dynamic Range and/or high-resolution camera options
- Vari-focal lens options: 3.0-9.5 mm, 9.0-22.0 mm
- Includes both composite and unshielded twisted-pair (UTP) outputs
- Shipped completely assembled, easy to install
- 12 V DC or 24 V AC operation, auto-sensing
- Available with smoked or clear bubble
- Service connector for video output

Anixter No.	Vendor No.	Description
348498	IS150-CHV9	Camclosure, color, high-resolution, 3-9 mm lens, smoke dome

## DX8100 Series Digital Video Recorder

PELCO



With feature-rich capabilities including simultaneous display of up to 72 cameras; the ability to support up to 16 ATM or POS devices per server; and robust search



capabilities, the DX8100 remains the HVR of choice for the security professional. Unique Resource Meter enables real-time monitoring of CPU and RAM availability for IP streams, taking the guesswork out of IP migration and installation.

### FEATURES

- Up to 480/400 ips NTSC/PAL at 352x240/352x288
- MPEG-4 compression
- No IP license fees for Pelco IP, Sarix IXS0 and Axis standard-definition IP cameras
- System health-check monitoring
- Remote-client connectivity to 200 servers
- Support for optional KBD300A analog keyboard
- Third-party dome support
- Up to 8 TB internal storage
- Supports up to 8 TB USB non-RAID storage
- Supports up to 9 TB optional external RAID 5 storage
- Two built-in analog audio channels, optional audio for each analog channel
- Remote and Web clients
- Emergency agent displays JPEG images
- E-mail notification on alarm

Anixter No.	Vendor No.	Description
342502	DX8108-250	8-channel DVR with 250 GB storage
342503	DX8108-500	8-channel DVR with 500 GB storage
342504	DX8108-750	8-channel DVR with 750 GB storage
342505	DX8108-1000	8-channel DVR with 1 TB storage
342506	DX8108-2000	8-channel DVR with 2 TB storage
393429	DX8108-4000	8-channel DVR with 4,000 GB storage

Eight-, 16-, 24- and 32-channel versions available. All parts can come with an "M" for MUX or an "A" for audio, or both. Contact your sales representative for details.

### Digital Sentry RealVue RAID Real-time Hybrid Video Recorder

PELCO



DS RealVue HVRs provide real-time recording and monitoring support of analog cameras while providing for a seamless migration to IP-camera technologies. DS RealVue RAID can simultaneously record video from 32 cameras at 30 ips NTSC (25 ips PAL) at full D1 resolution. DS RealVue products are HD-enabled, capable of recording and displaying exceptional high-quality images captured by Pelco IP cameras with Sarix HD technology or from numerous third-party IP cameras and encoders already supported by the Digital Sentry platform. The MPEG-4 compression used for analog cameras provides excellent image quality, smaller storage requirements and reduced network bandwidth. A single DS ControlPoint user can seamlessly manage any number of DS RealVue recorders, other Digital Sentry recording platforms and DX Series DVRs, providing customers the flexibility to pick

and choose from a broad range of price and performance options to meet their unique requirements.

### FEATURES

- 8-, 16- or 32-input hybrid video recorder (HVR)
- MPEG-4 video compression for analog camera inputs
- Up to 720x480 (NTSC), 720x576 (PAL) recording resolution on 32 channels simultaneously at 30 images per second (ips) (NTSC), 25 ips (PAL) for analog cameras
- Supports Pelco IP cameras with Sarix HD technology
- Supports the recording of MJPEG, MPEG-4 and H.264 streams from IP cameras and encoders
- Redundant, mirrored data storage for fail-safe retention of operating system, video and audio data
- Hot-swappable hard drives to avoid system interruption or video loss
- Dynamic camera settings based on status, including alarm, event or schedule for analog cameras
- Resolution, quality and recording rate configurable per individual camera
- Detailed reporting of system settings and configuration changes
- Quick export of video to DVD using the Easy Evidence Blue Button
- Up to 32 audio inputs for analog connections and support for audio recording from IP cameras with Sarix technology
- Simultaneous display of live video and replay of alarm event
- Variable video-expiration policies
- Digital zoom and on-screen pan/tilt/zoom (PTZ) controls
- E-mail notification of alarm events and system messages
- Support for DS DataPoint integration

Anixter No.	Vendor No.	Description
449465	DSX0842000-5	8 video inputs, 240 ips, 2,000 GB RAID 5 internal storage
449466	DSX161642000	16 video inputs/looping outputs, 480 ips, 2,000 GB RAID 10 internal storage
449468	DSX161642000-5	16 video inputs/looping outputs, 480 ips, 2,000 GB RAID 5 internal storage
449470	DSX1642000-5	16 video inputs, 480 ips, 2,000 GB RAID 5 internal storage
449471	DSX3242000	32 video inputs, 960 ips, 2,000 GB RAID 10 internal storage

## Video Surveillance

## Pelco

## Digital Sentry RealVue XPress Real-time Hybrid Video Recorder

PELCO



DS RealVue HVRs provide real-time recording and monitoring support of analog cameras while providing for a seamless migration to IP camera technologies. The DS RealVue RAID can simultaneously record video from 32 cameras at 30 ips NTSC (25 ips PAL) at full D1 resolution. DS RealVue products are HD-enabled, capable of recording and displaying exceptional high-quality images captured by Pelco IP cameras with Sarix HD technology or from numerous third-party IP cameras and encoders already supported by the Digital Sentry platform. The MPEG-4 compression used for analog cameras provides excellent image quality, smaller storage requirements and reduced network bandwidth. A single DS ControlPoint user can seamlessly manage any number of DS RealVue recorders, other Digital Sentry recording platforms and DX Series DVRs, providing customers the flexibility to pick and choose from a broad range of price and performance options to meet their unique requirements.

## FEATURES

- 8-, 16- or 32-Input hybrid video recorder (HVR)
- MPEG-4 video compression for analog camera inputs
- Up to 720x480 (NTSC), 720x576 (PAL) recording resolution on 32 channels simultaneously at 30 images per second (ips) (NTSC), 25 ips (PAL) for analog cameras
- Supports Pelco IP cameras with Sarix HD technology
- Supports the recording of MJPEG, MPEG-4, and H.264 streams from IP cameras and encoders
- Redundant, mirrored data storage for fail-safe retention of operating system, video and audio data
- Hot-swappable hard drives to avoid system interruption or video loss
- Dynamic camera settings based on status, including alarm, event or schedule for analog cameras
- Resolution, quality and recording rate configurable per individual camera
- Detailed reporting of system settings and configuration changes
- Quick export of video to DVD using the Easy Evidence Blue Button
- Up to 32 audio inputs for analog connections and support for audio recording from IP cameras with Sarix technology
- Simultaneous display of live video and replay of alarm event
- Variable video-expiration policies
- Digital zoom and on screen pan/tilt/zoom (PTZ) controls
- E-mail notification of alarm events and system messages
- Video authentication
- Support for DS DataPoint integration

Anixter No.	Vendor No.	Description
449472	DSR324000	32 video inputs, 960 ips, 4,000 GB internal storage

## DX4700/DX4800 Series Digital Video Recorder

PELCO



DX4700 /DX4800 hybrid video recorders meet the demands of customers making a step-by-step migration to megapixel video while still retaining maximum value from their existing analog video surveillance infrastructure. Available with eight or 16 analog channels plus two IP cameras, up to 3 megapixel (MP) each for recording highly sensitive areas such as cash-counting or high-price merchandise. The DX4700/DX4800 Series offers unmatched power and performance in a cost-effective package.

## FEATURES

- 8 or 16 looping analog channels plus two IP cameras, up to 3 megapixel (MP) each
- H.264, high-definition hybrid recording
- DX4800 - 30/25 ips at 704x480/704x576
- DX4700 - 30/25 ips at 352x240/352x288
- Connection to DX and DS DVRs/HVRs
- Internal storage to 8 TB
- DVD standard
- PTZ, coaxitron
- Supports KBD300A
- Bi-directional audio

Anixter No.	Vendor No.	Description
449535	DX4708-1000	8-camera input, 1,000 GB hard drive
449536	DX4708-2000	8-camera input, 2,000 GB hard drive
449537	DX4708-250	8-camera input, 250 GB hard drive
449538	DX4708-4000	8-camera input, 4,000 GB hard drive
449539	DX4708-500	8-camera input, 500 GB hard drive
449540	DX4708-6000	8-camera input, 6,000 GB hard drive
449541	DX4708-8000	8-camera input, 8,000 GB hard drive
449542	DX4716-1000	16-camera input, 1,000 GB hard drive
449543	DX4716-2000	16-camera input, 2,000 GB hard drive
449544	DX4716-250	16-camera input, 250 GB hard drive
449545	DX4716-4000	16-camera input, 4,000 GB hard drive
448186	DX4716-500	16-camera input, 500 GB hard drive
449546	DX4716-6000	16-camera input, 6,000 GB hard drive
449547	DX4716-8000	16-camera input, 8,000 GB hard drive
449548	DX4808-1000	8-camera input, 1,000 GB hard drive, 4CIF/30 ips
449549	DX4808-2000	8-camera input, 2,000 GB hard drive, 4CIF/30 ips
449550	DX4808-250	8-camera input, 250 GB hard drive, 4CIF/30 ips

Anixter No.	Vendor No.	Description
449551	DX4808-4000	8-camera input, 4,000 GB hard drive, 4CIF/30 ips
449552	DX4808-500	16-camera input, 500 GB hard drive, 4CIF/30 ips
449553	DX4808-6000	8-camera input, 6,000 GB hard drive, 4CIF/30 ips
449554	DX4808-8000	8-camera input, 8,000 GB hard drive, 4CIF/30 ips
449555	DX4816-1000	16-camera input, 1,000 GB hard drive, 4CIF/30 ips
449556	DX4816-2000	16-camera input, 2,000 GB hard drive, 4CIF/30 ips
449557	DX4816-250	16-camera input, 250 GB hard drive, 4CIF/30 ips
449558	DX4816-4000	16-camera input, 4,000 GB hard drive, 4CIF/30 ips
449559	DX4816-500	16-camera input, 500 GB hard drive, 4CIF/30 ips
449560	DX4816-6000	16-camera input, 6,000 GB hard drive, 4CIF/30 ips
449561	DX4816-8000	16-camera input, 8,000 GB hard drive, 4CIF/30 ips

## DX4500/DX4600 Series Digital Video Recorder

PELCO



This fully featured and fully affordable entry-level DVR is designed for the market that requires eight or 16 camera inputs; greater internal hard-drive storage capacity; fast-frame-rate recording; and powerful playback, search and export capability. With unique features such as Partition Recording and Instant View capabilities the DX4500/DX4600 provides security advantages for even the most basic surveillance needs.

## FEATURES

- Up to 480 images per second recording rate
- Up to four audio inputs and one audio output
- As many as 16 alarm inputs and four relay outputs
- Support for optional KBD300A analog keyboard
- Multievent recording or "Bump on Alarm"
- Partitioned storage for optimal video retention time
- Picture-in-picture for multiscreen live and playback video
- Remote and Web client
- Emergency agent and e-mail notification on alarm
- Local and remote PTZ control with Pelco P, D and C protocols
- Local and remote PTZ control with third-party PTZ protocols

Anixter No.	Vendor No.	Description
357791	DX4508-250	8-channel, MPEG-4 DVR 120 ips, 250 GB
411661	DX4508-500	DVR with 500 GB storage
411662	DX4508-750	DVR with 750 GB storage
421033	DX4508-1000	DVR with 1,000 GB storage

## DX4100 Series Digital Video Recorder

PELCO



The DX4104 Series digital video recorder (DVR) is the next generation of an affordable entry-level DVR. The unit is designed for the entry-level market that requires one to four camera inputs, powerful video-storage management with efficient H.264 compression, multievent recording, quick and easy to use graphical user interface (GUI), internal storage capacity up to 2 TB and remote client connectivity to as many as 100 DX4104 units. The DX4104 not only replaces the traditional VCR and multiplexer combination, it provides a solution that scales from stand-alone to network.

## FEATURES

- H.264 compression
- 250 to 2,000 GB of internal video storage
- Optional DVD device
- 120/100 ips at 352x240/352x288 NTSC/PAL
- Up to 704x480/704x576 NTSC/PAL resolution
- PTZ control via Pelco D and Pelco P protocols
- Multievent recording mode
- Channel-independent resolution, quality and frame-rate settings
- HDD storage manager for disk optimization
- Continuous, motion, alarm, instant and scheduled recording
- Full-function remote agent with administration functions

Anixter No.	Vendor No.	Description
411658	DX4104-250	DVR with 250 GB storage (1 HDD)
421029	DX4104-500	DVR with 500 GB storage (1 HDD)
421030	DX4105-1000	DVR with 1,000 GB storage (1 HDD)
421031	DX4104-2000	DVR with 2,000 GB storage (2 HDD)
411659	DX4104DVD-250	DVR with DVD and 250 GB storage (1 HDD)
411660	DX4104DVD-500	DVR with DVD and 500 GB storage (1 HDD)
421032	DX4104DVD-1000	DVR with DVD and 1,000 GB storage (1 HDD)

## Video Surveillance

## Pelco

## CM6700 Series Video Matrix Switcher/Controller

PELCO



The CM6700 Matrix Switcher/Controller is a very affordable, highly versatile, full-featured cross-point matrix switcher. The CM6700 provides switching and control for 16 video inputs and up to four monitor outputs from any one of up to eight keyboards. The CM6700 Matrix switching unit is designed to be remotely operated from desktop keyboards or external computer systems.

## FEATURES

- 16 video inputs; two or four video outputs
- 20-character camera title
- Time (24-hour AM/PM formats); date (four formats)
- Alarm display call-up from 18 direct connect alarm inputs
- Video inputs individually selectable for terminating or looping
- Coaxitron-compatible
- Compatible with Pelco's RS-422 D or P protocol
- Keyboards: KBD100, KBD20A, KBD300A

Anixter No.	Vendor No.	Description
240106	CM6700-MXB4	Four outputs
240104	CM6700-MXB2	Two outputs

## CM6800E Series Video Matrix Switcher Controller

PELCO



The CM6800E Series Matrix Switcher/Controllers are very affordable single-box solutions for medium-size matrix-switch applications. Each fully integrated package offers a highly versatile, cross-point matrix switcher. Available in 48 x 8 and 96 x 16 input/output models, the CM6800E provides switching and control from any one of up to 18 keyboards. The system can also be used to control other devices, such as Genex multiplexers.

## FEATURES

- 96 video inputs, 16 video outputs or 48 video inputs, eight video outputs
- Inputs allow for viewing and control of cameras, domes, PTZs, multiplexers and other devices
- Logical camera selection

- Supports Coaxitron and RS-422 camera control
- Windows-based manager software
- System partitioning prevents unauthorized viewing and control

Anixter No.	Vendor No.	Description
240109	CM6800E-48X8	48 cameras, eight outputs
240108	CM6800-96X16	96 cameras, 16 outputs
289633	CM6800E-KIT	Expansion kit

## Pelco UTP Active Series

PELCO



For longer cable runs, Pelco UTP Active Series products achieve runs up to 4,000 feet. From the single-channel receiver to multichannel receivers, Pelco UTP active receivers deliver the reach you need for longer runs.

## FEATURES

- Adaptive technology ensures signal quality
- Video transmission up to 4,000 feet
- Coaxitron transmission up to 750 feet
- Surge suppression

Anixter No.	Vendor No.	Description
393583	TW3001AR	1-channel receiver for UTP, active
393585	TW3008AR-4	8-channel active hub, 4 output
393586	TW3016AR	16-channel active hub
393587	TW3032AR	32-channel active hub
393588	TW3001AT	1-channel transmitter for UTP, active 120 V AC

## Video Security System Keyboard/Controller

PELCO



These keyboards are full-function, desktop keyboard controllers that can be used in a variety of applications. Keys select cameras and monitors; operate presets, patterns, auxiliaries and sequences; open and close the iris zoom and focus the lens; start and stop auto-frame and random scanning.

**FEATURES**

- CM6700 switcher/controller
- Genex Multiplexer with CM6700
- Up to 16 receivers directly from keyboard
- Preset position and pattern control
- Programming of CM6700

Anixter No.	Vendor No.	Description
232970	KBDKIT	Remote keyboard ability
240102	KBD200A	Button control
232968	KBD300A	Joystick control
259168	KBD100	Keyboard desktop video only

**EM1109/EM2000/EM2200 Enclosure Mount**

PELCO



The EM1109/EM2000/EM2200 are medium-duty enclosure mounts designed for applications where mounting on a parapet or pole is necessary. These mounts can be used with Pelco enclosures having a 2 inch mounting-hole pattern and are capable of supporting up to 40 lb. All three mounts feature a manually adjustable swivel head and a cable feed-through hole to conceal wiring. Multiple mounting holes on the tilt table provide 360 degree horizontal positioning of the enclosure.

**FEATURES**

- Manually adjustable swivel head
- Cable feed-through hole
- Supports up to 40 lb.
- Mounts on vertical or horizontal pipe/pole; mounting straps included
- Compatible with most Pelco enclosures having a 2 inch mounting-pole pattern

Anixter No.	Vendor No.	Description
240083	EM2200	Hook-type mount
240082	EM2000	J-type mount
240081	EM1109	Pedestal mount

**EM1450 Wall Mount, Light-duty, Enclosure**

PELCO



The EM1450 is a light-duty wall mount designed specifically for use with Pelco's EH3500 Series enclosures. Manufactured from die-cast aluminum, the EM1450 is

capable of supporting a maximum load of 20 lb. (9 kg) and can be safely mounted to any vertical load-bearing surface.

**FEATURES**

- Light-duty wall mount
- Maximum load 20 lb. (9 kg)
- For use with EH3500 Series enclosures
- Adjustable head for mechanical positioning of the enclosure
- Can be adapted for pole-mount applications with use of PA101 adapter

Anixter No.	Vendor No.	Description
232934	EM1450	Wall-mount bracket

**SWM Series-Mount**

PELCO



The SWM Series Wall-Mount is an indoor or outdoor wall mount for Pelco's pendant domes in the Spectra and DF5 Series. Its unique design hides the mounting bolts inside the mount, providing a clean and aesthetically pleasing appearance. It is easy to install and requires no special tools. A gasket is affixed to the base to protect the interior from moisture.

**FEATURES**

- Low cost
- For use with Spectra or DF5 Series Pendant Domes
- Cable feed-through features
- Supports up to 10 lb. (4.5 kg)
- Easy to install, by means of a mounting plate, with standard tools
- Mounts directly to a vertical load-bearing surface for wall-mount applications
- Can be used with the SWM-PA series pole adapter or SWM-CA series corner adapter
- For indoor or outdoor applications

Anixter No.	Vendor No.	Description
232997	SWM-GY	Wall-mount with cable feed-through, gray
240381	SWM-PA-GY	Pole adapter, gray
240382	SWM-CA	Corner adapter

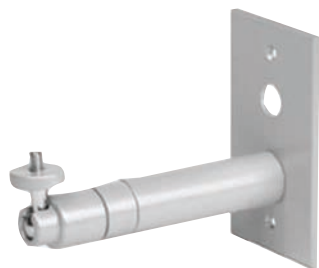


## Video Surveillance

## Pelco

## C10-UM Mount

PELCO



The C10-UM is a universal camera mount kit that includes all the components for wall, ceiling or T-rail clip installations for most box-type cameras with 1/4 in. x 20 in. mounting holes. The kit supports cameras weighing up to 7 lb. (3.18 kg). The ball socket of the kit allows for 360 degree pan adjustment and 90 degree tilt adjustment.

## FEATURES

- Wall, ceiling, or T-Rail mounting
- Cost-effective
- Compatible with most installations
- Includes 1.75 in. (4.45 cm) tube for compact cameras
- Includes 3.25 in. (8.25 cm) tube for full-size cameras
- Contemporary design
- Adjustable swivel head
- Supports up to 7 lb. (3.2 kg)

Anixter No. 374144 Vendor No. C10-UM

Description  
Universal camera-mount kit; mounting plate, extension tubes, ball-socket assembly and T-bar clip

## Camera Mounts

PELCO



These mounts are manufactured from aluminum and die cast for low-cost efficiency and feature an easily adjustable swivel head.

## FEATURES

- Low-cost camera mount
- Contemporary design
- Adjustable swivel head

Anixter No. 232925 Vendor No. CM1450

Description  
Wall mount

## BS1750/CM1750/CM1750S/TB1750 Camera Mounts

PELCO



The CM1750, CM1750-BK, CM1750S, CM1750S-BK, TB1750 and BS1750 are universal camera mounts designed for use with cameras weighing up to 7 pounds (3.2 kg). All mounts feature an easily adjustable swivel head for camera positioning.

## FEATURES

- Low-cost camera mount
- Contemporary design
- Adjustable swivel head
- Supports up to 7 lb. (3.2 kg)
- Wall, ceiling, pedestal or false T-Rail mounting
- Optional 4 in. (10.16 cm) extender available



Anixter No. 232926 Vendor No. CM1750  
294301 BS1750  
288843 CM1750S  
232998 TB1750

Description  
Wall or ceiling mount  
Wall or ceiling mount with T-rail clip  
Wall or ceiling mount, shorter version of the CM1750  
Wall or ceiling mount, specifically for mounting T-rails in false ceilings

IWM Series and IDM4018 Mount

PELCO



The IWM Series and IDM4018 wall mounts are designed primarily for use with Spectra, DF5 and DF8 Series pendant domes. They can also be used with other pendant domes that utilize 1.5 in. NPT pipe for mounting.

FEATURES

- For use with Spectra, DF5 and DF8 series pendant domes; can also be used with other pendant domes using 1.5 in. NPT threaded pipe for mounting
- Constructed of aluminum (IDM4018) and cast aluminum (IWM series)
- Mounts directly to vertical load-bearing surface for wall mount applications
- Supports up to 75 pounds (34 kg)
- Includes cable feed-through hole
- Optional parapet, pole and corner adapters are available

Anixter No.	Vendor No.	Description
294502	IWM-BK	Wall mount with cable feed-through for use with Spectra, DF5 and DF8 Series pendant domes; black finish
236560	IWM-GY	Wall mount with cable feed-through for use with Spectra, DF5 and DF8 Series pendant domes; gray finish
294717	IWM24-BK	Wall mount with cable feed-through for use with Spectra, DF5 and DF8 Series pendant domes; includes integral 24 V AC, 100 VA transformer; black finish
247336	IWM24-GY	Wall mount with cable feed-through for use with Spectra, DF5 and DF8 Series pendant domes; includes integral 24 V AC, 100 VA transformer; gray finish
294490	IDM4018	Wall mount with removable front-end cap and feed-through capabilities for use with Spectra, DF5 and DF8 Series pendant domes

Pan/Tilt Outdoor - Medium Duty

PELCO



The PT570P and the PT570-24P are medium-duty pan and tilts designed for outdoor applications. Both units feature rugged worm-gear final drives to minimize backlash and prevent wind drift, and are fully adjustable for wear.

FEATURES

- External limit stops
- Outdoor applications
- Adjustable worm-gear final drive
- 120 V AC or 24 V AC operation
- Capable of auto/random scan operation when used with appropriate control
- Maximum load 40 lb.

Anixter No.	Vendor No.	Description
240080	PT570-24P	24 V AC operation
240079	PT570P	120 V AC operation

PS20 Series Scanner

PELCO



Backed by a two-year unlimited continuous-duty warranty, Pelco's PS20 Series scanner is perfect for indoor and outdoor installations. Ruggedly constructed and completely sealed, the scanner features stepper motor technology for increased reliability; three speed settings (3, 6 and 12 degrees per second) selectable at installation; and microprocessor controlled magnetic limit stops for quiet, smooth operation.

FEATURES

- High-reliability: no worm gears to adjust, no chain to lubricate, no gear head on motor
- Scans past 360 degrees, eliminating blind spots
- Auto- and random-scan operation
- Magnetic limit stops microprocessor controlled
- Three speed settings
- Upright or inverted operation

Continued on next page >>

## Video Surveillance

## Pelco

*(continued)* PS20 Series Scanner

- Completely sealed unit - NEMA Type 4-rated
- Maximum load 35 lb. (15.75 kg)

Anixter No.	Vendor No.	Description
243610	PS20	Scanner in/outdoor 120 V AC
243611	PS20-24	Scanner in/outdoor 24 V AC

## Ground Loop Isolation Transformer

PELCO



The GIT100 is a ground loop isolation transformer that reduces ground loop interference in CCTV signals and can be easily added to existing systems. The GIT100 provides a high degree of common mode isolation at power-line frequencies, but passes signal frequencies from DC to more than 200 MHz.

## FEATURES

- Passive device
- Wide bandwidth
- Attenuates ground loop interference
- Compatible with Coaxitron Control Systems
- Easily added to existing systems

Anixter No.	Vendor No.	Description
232936	GIT100	Ground loop isolation

## Indoor MCS Series Power Supply

PELCO



Pelco power supplies provide 24 V AC outputs for four, eight or 16 cameras. To compensate for voltage losses over long wire runs, 28 V AC outputs also are available on most models. The power supplies have a selectable input of 120 or 230 V AC and are packaged in an easy-to-install metal enclosure that has ample room for wiring connections and conduit entries. For integrated systems such as Spectra and Esprit, the higher-capacity models that can handle pan/tilt and receiver operation in addition to the camera.

## FEATURES

- Outputs for four, eight or 16 cameras
- Fuse or circuit-breaker protection
- 24 V AC output or 28 V AC output for longer wire runs
- UL, C(UL), CE approvals pending
- AC power indicator with power on/off switch

Anixter No.	Vendor No.	Description
232975	MCS4-2	Master camera power supply, 2 amp, 4 out/fuse
232976	MCS8-5	Master camera power supply, 5 amp, 8 out/fuse
247349	MCS8-5B	Master camera power supply, 5 amp, 8 out/breaker
247348	MCS16-10B	Master camera power supply, 10 amp, 16 out/breaker
232974	MCS16-20	Master camera power supply, 20 amp, 16 out/fuse
294673	MCS16-20B	Master camera power supply, 20 amp, 16 out/breaker

## WCS Series Power Supply

PELCO



These power supplies provide 24 V AC output for one to four cameras. To compensate for voltage losses over long wire runs, 28 V AC outputs also are available on the WCS4-20. The power supplies have a selectable input of 120 or 230 V AC.

## FEATURES

- 4 or 20 amp capacities
- Outputs for one to four cameras
- 120 V AC or 230 V AC selectable input
- 24 V AC output or 28 V AC output for longer wire runs
- NEMA 4X/IP66 weatherproof enclosure
- AC power indicator with power on/off switch

Anixter No.	Vendor No.	Description
233002	WCS1-4	Outdoor camera power supply, 120 V AC input, one 24/26/28 V AC output
240383	WCS4-20	Outdoor camera power supply, 120 V AC input, 4 fused 24/28 V AC outputs
240384	WCS4-20B	Four fused 24/28 V AC circuits with breakers

## Desktop Full High-definition Series LCD Monitors

PELCO



Pelco's 24 and 32 inch displays combine the latest technologies into a perfect complement to your investment in megapixel imaging and performance. Desktop full high-definition (FHD) monitors deliver 1,920x1,080 resolution and are specifically engineered to exceed the demands of surveillance operators.

## FEATURES

- Full high-definition 1,920x1,080 resolution
- 3D digital comb filter with deinterlacing for high-quality video
- High contrast ratio
- Lightweight design
- Built for 24/7 applications
- VGA, DVI, S-Video, BNC and HDMI
- Deinterlace motion
- Picture-in-picture (PIP)
- On screen display (OSD) languages: English, Spanish, French, Italian, German, Russian, Portuguese and Chinese (simplified)
- Antiglare panel surface
- Energy Star Level 5-compliant
- Three-year warranty

Anixter No.	Vendor No.	Description
446864	PMCL524FL	24 in. LCD monitor, LED backlight

## PMCL500 Series Narrow-Bezel LCD Monitors

PELCO



Pelco's PMCL500 Series Narrow-Bezel (NB) monitors combine the latest technologies into a perfect complement to your investment in megapixel imaging and performance. These 42, 46, and 55 in. displays deliver 1,920x1,080p resolution and are specifically engineered to exceed the demands of surveillance operators.

## FEATURES

- Full high-definition 1,920x1,080p resolution
- Energy Star, Level 5
- High contrast ratio

- Picture-in-picture (PIP)
- RGB and DVI interface
- Looping BNC output
- Optional mounting accessories

Anixter No.	Vendor No.	Description
449562	PMCL542NB	42 in. narrow-bezel LCD monitor
449563	PMCL546NB	46 in. narrow-bezel LCD monitor
449564	PMCL555NB	55 in. narrow-bezel LCD monitor

## 200 Series Flat Panel, TFT LCD Monitor

PELCO



200 Series LCD monitors provide high-resolution display of VGA signals. This 19 in. monitor uses a color thin film transfer (TFT) active matrix 1,280x1,024 LCD panel that automatically adapts to the appropriate input resolution.

## FEATURES

- Space-saving, flat-panel design
- Picture-frame-style desktop stand
- VGA input
- Supports up to 1,280x1,024 SXGA resolution
- Maximum brightness of 300 cd/m<sup>2</sup>
- Maximum contrast ratio of 500:1
- Typical response time of 8 ms
- 100/240 V AC, 60/50 Hz auto-ranging internal power supply
- Low power consumption (<50 W)
- Internal speakers
- Optional rack, wall, ceiling and camera mounts

Anixter No.	Vendor No.	Description
403924	PMCL219A	19 in. LCD desktop monitor

## Video Surveillance

## Pelco

## 300 Series Flat Panel, TFT LCD Monitor

PELCO



Specifically designed for the unique demands of video security professionals, Pelco offers the broadest line of liquid-crystal displays in the industry. Delivering crisp images and unmatched performance, these LCDs offer a flexible viewing solution to meet all your needs. Coupled with unique installation and mounting options as well as a range of features to enhance any application, Pelco LCD displays are the crystal-clear choice.

## FEATURES

- Space-saving, flat-panel design
- Picture-frame-style desktop stand
- Looping composite and S-Video inputs
- VGA input
- Supports up to 1,280x1,024 SXGA resolution (PMCL319, PMCL317), 1,024x768 resolution (PMCL315)
- Maximum brightness of 380 cd/m<sup>2</sup> (PMCL319), 400 cd/m<sup>2</sup> (PMCL317), 350 cd/m<sup>2</sup> (PMCL315)
- Maximum contrast ratio of 500:1
- Maximum response time of 8 ms (PMCL319, PMCL317), 16 ms (PMCL315)
- 100/240 V AC, 60/50 Hz auto-ranging internal power supply
- Low power consumption (< 50 W)
- Internal speakers
- Optional rack, wall, ceiling and camera mounts

Anixter No.	Vendor No.	Description
403926	PMCL319A	19 in. (483 mm) active TFT LCD monitor

## 400 Series Flat Panel, TFT LCD Monitor

PELCO



Specifically designed for the unique demands of video security professionals, Pelco offers the broadest line of liquid-crystal displays in the industry. Delivering crisp images and unmatched performance, these LCDs offer a flexible viewing solution to meet all your needs. Coupled with unique installation and mounting options as well

as a range of features to enhance any application, Pelco LCD displays are the crystal-clear choice.

## FEATURES

- Space-saving, flat-panel design
- Picture-frame-style desktop stand
- Two looping composite inputs and one S-Video input
- VGA input
- 3D digital comb filter with deinterlacing for high-quality video
- Picture-in-picture (PIP)
- Digital DVI input
- USB hub
- Maximum brightness of 450 cd/m<sup>2</sup> (PMCL419), 430 cd/m<sup>2</sup> (PMCL417), 350 cd/m<sup>2</sup> (PMCL415)
- Maximum contrast ratio of 600:1 (PMCL419), 500:1 (PMCL417, PMCL415)
- Maximum response time of 8 ms (PMCL419, PMCL417), 16 ms (PMCL415)
- 100/240 V AC, 60/50 Hz auto-ranging internal power supply
- Low power consumption (< 50 W)
- Internal speakers
- Optional rack, wall, ceiling and camera mounts
- 12 V DC available for camera power

Anixter No.	Vendor No.	Description
403927	PMCL417A	17 in. (432 mm) active TFT monitor
403928	PMCL419A	19 in. (483 mm) active TFT LCD monitor

## 500F Series Full HD LCD Monitors

PELCO



Pelco's 24 and 32 in. displays combine the latest technologies into a perfect complement to your investment in megapixel imaging and performance. Desktop full high-definition (FHD) monitors deliver 1,920x1,080p resolution and are specifically engineered to exceed the demands of surveillance operators.

## FEATURES

- Full high-definition 1,920x1,080p resolution
- 3D digital comb filter with deinterlacing for high-quality video
- High contrast ratio
- Lightweight design
- Built for 24/7 applications
- VGA, DVI, S-Video, BNC and HDMI
- Deinterlace motion
- Picture-in-picture (PIP)
- Onscreen display (OSD) languages: English, Spanish, French, Italian, German, Russian, Portuguese and Chinese (simplified)



- Antiglare panel surface
- Energy Star Level 5-compliant

Anixter No.	Vendor No.	Description
421402	PMCL532F	32 in. full HD LCD monitor

## LB3000 Series Lockbox

PELCO



The LB3000 Series Lockbox provides a secure housing for VCR, multiplexer, manuals and up to 32 VCR tapes. Two keyed locks on the front door prevent unauthorized entry.

## FEATURES

- Holds VCR, multiplexer and tapes
- Monitor can be placed on top of lock box
- Vented top and bottom panels
- Wall-mount; wiring access through wall
- Tamper-resistant top- and side-panel access for connections
- LB3000PS includes integral camera power supply

Anixter No.	Vendor No.	Description
240407	LB3000	Lockbox

## In-ceiling Camera Enclosure

PELCO



The EH2020 is a small, low-profile ceiling enclosure designed for use with solid-state CCD cameras. The unobtrusive, compact design complements any business or office decor and provides maximum surveillance for fixed-camera applications.

## FEATURES

- Low-profile, small wedge style
- Designed for use with CCD cameras
- For use in fixed or dropped (false) ceiling

- Removable lid opens for convenient access to camera
- Constructed from steel

Anixter No.	Vendor No.	Description
240070	EH2020	Enclosure for 8 in. camera length

## EH3500 Series Small Outdoor Housing

PELCO



The EH3500 Series are indoor/outdoor, low-cost camera enclosures constructed from die-cast and extruded aluminum.

## FEATURES

- For cameras with fixed, vari-focal or motorized zoom lenses
- Indoor/outdoor mild environmental use
- Aluminum construction
- Forward opening hinged lid

Anixter No.	Vendor No.	Description
240076	EH3508	8 in. housing
232930	EH3512	12 in. housing
240077	EH3515	15 in. housing

## EH1512 Series Enclosure

PELCO



The EH1512 Series is an indoor/outdoor, cost-effective camera enclosure constructed from die-cast aluminum. The EH1512 has a compact body length of 13.38 in. (base) and 14.39 in. (overall).

## FEATURES

- Cost-effective
- Small, sleek, contemporary design
- High-reliability die-cast construction
- Tethered lid
- Tamperproof hardware
- Cable entry glands and mounting holes on bottom of enclosure
- Designed for indoor/outdoor applications
- Meets IP66 and NEMA Type 4X standards

Continued on next page &gt;&gt;

## Video Surveillance

## Pelco

*(continued)* EH1512 Series Enclosure

- Easy access for servicing and installation
- Models available with factory-installed low-power heater and blower with 24 V AC camera power supply
- Models with feed-through mount available
- Three-year warranty

Anixter No.	Vendor No.	Description
393711	EH1512	Enclosure, environmental, small, casted
393718	EH1512-1	EH1512 enclosure, 120 V heater/blower, CAM PSU
393720	EH1512-1MT	EH1512-1 enclosure/feed-through mount combo pack
393722	EH1512-1MTS	EH1512-1 enclosure/feed-through mount with sun shroud

## EH2500 Series Outdoor Harsh Environment Enclosure

PELCO



The EH2500 Series enclosures can accommodate a variety of cameras with fixed focal length or motorized zoom lenses. The enclosures have an outside diameter of 4.25 in. and are available in three lengths: 8 in., 12 in. and 15 in.

## FEATURES

- Dust-tight, waterproof
- Compact, lightweight
- Aluminum construction
- Meets NEMA 4 and IP66 standards
- Accepts camera with fixed focal length or motorized zoom lenses
- Optional accessories include sun shroud and dual element heater

Anixter No.	Vendor No.	Description
240075	EH2508	8 in. harsh environment housing
243201	EH2512	12 in. harsh environment housing
243202	EH2515	15 in. harsh environment housing
243203	SS2508	8 in. sun shroud
243204	SS2512	12 in. sun shroud
243205	SS2515	15 in. sun shroud

## EHXM Series Explosion Proof Camera System

PELCO



The EHXM Series explosion proof camera enclosures are designed to meet the rigorous requirements of explosion proof and dust-ignition-proof electrical equipment for installation and use in hazardous locations. The system can be installed in a standard or inverted position and features manually adjustable 200 degrees of pan and 180 degrees of tilt positioning.

## FEATURES

- Electropolished 316L stainless steel construction
- Upright or inverted installation
- Manual 200 degree pan and 180 degree tilt adjustments
- Receiver and enclosure with Integrated Optics Package (IOP)
- For use in a variety of harsh and/or hazardous environments, including marine environments
- Two auto-focus, high-resolution integrated camera/optics packages
- Integral multiprotocol receiver/driver
- Meets NEMA Type 4X and IP66 standards
- Designed for minimal maintenance
- Password protection
- Onboard connector for:
  - Pelco VC-UTP video connector
  - Pelco TXB Series Translator Boards for use with Hervis and other protocols
  - Pelco FS85011A and third-party fiber optic transmitters

Anixter No.	Vendor No.	Description
393469	EHXM30C22-2	ExSite camera system color, 24 V AC, NTSC
393470	EHXM31C22-2	ExSite camera system color, 24 V AC, NTSC, wiper
393471	EHXM30CBW23-2	ExSite camera system day/night, 24 V AC, NTSC
393472	EHXM31CBW23-2	ExSite camera system day/night, 24 V AC, NTSC, wiper

## ExSite Explosion Proof Positioning System

PELCO



The ExSite Series not only combines a receiver, pan/tilt and enclosure in a single, easy-to-install system, but also includes an integrated optics package (IOP). The integrated optics package contains an auto-focus camera and lens module with programmable features.

## FEATURES

- Electropolished 316L stainless steel construction
- Upright or inverted operation
- Receiver, pan/tilt and enclosure with an integrated optics package (IOP)
- Two auto-focus, high-resolution integrated optic packages
- Multilingual onscreen menus
- Password protection
- Programmable camera settings
- Onscreen compass, tilt and zoom display
- Variable speed pan: 0.1 degree to 40 degrees/second with proportional pan
- 360 degree continuous pan rotation
- Tilt range of +90 degrees to -90 degrees from horizontal
- Preset positioning, patterns, multiple-scan modes
- Designed for minimal maintenance
- Built-in system memory
- Software update and setup through remote data port (IPS-RDPE-2)
- Password protection to prevent unauthorized changes to the system

Anixter No.	Vendor No.	Description
301063	IPXSM31CBW23-7	23x day/night camera 100-240 V AC with wiper
309639	IPXSM30C22-2	22x low-light camera 24 V AC
309640	IPXSM31C22-2	22x low-light camera 24 V AC with wiper
309641	IPXSM30CBW23-2	23x day/night camera 24 V AC
309642	IPXSM31CBW23-2	23x day/night camera 24 V AC with wiper
309643	IPXSM30C22-7	22x low-light camera 100-240 V AC
309644	IPXSM31C22-7	22x low-light camera 100-240 V AC with wiper
309645	IPXSM30CBW23-7	23x day/night camera 100-240 V AC
449784	IPXME0C22-2	22x color camera 24 V AC
449785	IPXME0C22-7	22x color camera 100/240 V AC
449786	IPXME0CBW23-2	23x day/night camera 24 V AC
449787	IPXME0CBW23-7	23x day/night camera 100/240 V AC
449788	IPXME1C22-2	22x color camera 24 V AC with wiper
449790	IPXME1C22-7	22x color camera 100/240 V AC with wiper
449791	IPXME1CBW23-2	23x day/night camera 24 V AC with wiper
449792	IPXME1CBW23-7	23x day/night camera 100/240 V AC with wiper

## EH100-8/EH100-10 Series Indoor Enclosure

PELCO



The EH100 Series are low-cost, light-duty, indoor camera enclosures designed for use with various cameras on the market. These enclosures will accommodate fixed focal length lenses or motorized zoom lenses. All-aluminum construction and rugged powder-coated surfaces make the EH100 Series a lightweight, attractive camera enclosure for most indoor applications.

## FEATURES

- Indoor applications
- Adjustable camera mount
- Wall or pedestal mounting
- Attractive, rugged powder-coated finish
- Low cost

Anixter No.	Vendor No.	Description
240069	EH100-10	Camera and lens length 9.50 in.
240068	EH100-8	Camera and lens length 7.50 in.

## Indoor Security-rated Corner-mount Enclosure

PELCO



The EH2400 enclosure is designed to provide low-cost, tamper-resistant, corner mounting for fixed-camera applications. It can be mounted flush against a ceiling, or placed mid-wall in high-ceiling applications, without compromising enclosure integrity.

## FEATURES

- Tamper-resistant
- Adjustable camera mount
- Flush-ceiling or mid-wall mounting
- Ideal for today's smallest box cameras
- Attractive, rugged powder-coat finish
- Constructed of aluminum

Anixter No.	Vendor No.	Description
240071	EH2400	Indoor security-rated corner-mount enclosure

## Video Surveillance

## Pelco

## Video Security Camera Enclosures

PELCO



The EH3512/EH3515 Series are indoor/outdoor, low-cost camera enclosures constructed from die-cast and extruded aluminum.

## FEATURES

- Low-cost
- Small contemporary design
- Forward-opening hinged lid
- Designed for indoor/outdoor applications

Anixter No.	Vendor No.	Description
232933	EH3512-2/MT	Housing with bracket, heater and blower
232932	EH3512-2	Housing with heater and blower
232931	EH3512/MT	Housing with bracket
232930	EH3512	12 in. housing

## IX10 Series 1.3 Megapixel Sarix Network Camera

PELCO



The IX10 Series with Sarix technology is a 1.3 megapixel (MPx) network camera designed with industry-leading image quality and high-performance processing power. Designed to install quickly, the camera comes equipped with the advanced features needed for demanding security applications.

## FEATURES

- Open IP standards
- Up to 1.3 megapixel resolution (1,280x1,024)
- Up to 30 images per second (ips) at 1,280x720
- Auto back focus
- H.264 and MJPEG compression capability
- Color and day/night models
- Video setup jack
- Sensitivity down to 0.05 lux
- Power over Ethernet (IEEE 802.3af) or 24 V AC
- Up to two simultaneous video streams

- Web viewing, up to 16 cameras simultaneously
- Local storage (Mini SD) for alarm capture

Anixter No.	Vendor No.	Description
385738	IX10C	Sarix IX, network camera, 1.3 megapixel, color
385739	IX10DN	Sarix IX, network camera, 1.3 megapixel, day/night

## IDE10 Series 1.3 Megapixel Extended Platform HD Indoor Sarix Camera

PELCO



The IDE10 Series extended platform (EP) camera with Sarix technology is a 1.3 megapixel network indoor fixed dome camera designed with industry-leading image quality and high-performance processing power. Designed to install quickly and easily, all of the post-backbox installation and setup can be done with one hand.

## FEATURES

- Up to 1.3 megapixel resolution (1,280x1,024)
- Up to 30 images per second (ips) at 1,280x720
- Optional CS mount lenses
- Auto back focus for high-precision focusing
- Easy, quick, one-handed installation
- H.264 and MJPEG compression
- Day/night capability
- Sensitivity down to 0.03 lux
- Power over Ethernet (IEEE 802.3af) or 24 V AC
- Video setup jack and focus button accessible with dome closed
- Up to two simultaneous video streams
- Built-in analytics
- Local storage (micro SD) for alarm capture
- Motion detection
- Audio accessory available

Anixter No.	Vendor No.	Description
449295	IDE10DN-0	Sarix EP, indoor Fixed Dome camera, 1.3 megapixel, day/night, no lens, smoked dome
449300	IDE10DN-1	Sarix EP, indoor Fixed Dome camera, 1.3 megapixel, day/night, no lens, clear dome
433963	IDE10DN8-1	Sarix EP, indoor Fixed Dome camera, 1.3 megapixel, day/night, 2.8 - 8 mm vari-focal mp lens, clear dome
449319	IDE10DN-OCPI	Sarix EP, indoor Fixed Dome camera, 1.3 megapixel, day/night, no lens, clear dome, built in OV with Event Counting Plus Suite

Anixter No.	Vendor No.	Description
449362	IDE10DN-OS1	Sarix EP, indoor Fixed Dome camera, 1.3 megapixel, day/night, no lens, clear dome, built in OV with Security Suite
449363	IDE10DN-OCPI	Sarix EP, indoor Fixed Dome camera, 1.3 megapixel, day/night, no lens, clear dome, built in OV with Security Plus Suite

### IEE10 Series 1.3 Megapixel Extended Platform HD Indoor/Outdoor Sarix Camera

PELCO



The IEE10 Series extended platform (EP) camera with Sarix technology is a 1.3 megapixel network indoor/outdoor rugged Fixed Dome camera designed with industry-leading image quality and high-performance processing power. Its sturdy metal design is vandal- and tamper-resistant and is designed for worry-free use in a wide range of environmental operating conditions.

#### FEATURES

- Up to 1.3 megapixel resolution (1,280x1,024)
- Up to 30 images per second (ips) at 1,280x720
- Interchangeable CS mount lenses (optional)
- Auto Back Focus for high-precision focusing
- H.264 and MJPEG compression
- Day/night capability
- Sensitivity down to 0.03 lux
- Power over Ethernet (IEEE 802.3af) or 24 V AC
- Focus button with delay enables precision focus through bubble
- Web viewing up to 16 cameras simultaneously
- Up to two simultaneous video streams
- Local storage (Micro SD) for alarm capture
- Bi-directional full-duplex audio

Anixter No.	Vendor No.	Description
449364	IEE10DN-OCPI	Sarix environmental network extended platform camera, 1.3 megapixel, day/night, no lens, clear dome, built-in OV Event Counting Plus Suite
449365	IEE10DN-OSP1	Sarix environmental network extended platform camera, 1.3 megapixel, day/night, no lens, clear dome, built-in OV Security Plus Suite

### IM10 Series 1.3 Megapixel HD Indoor Minidome Camera

PELCO



The IM10 Series with Sarix technology is a 1.3 megapixel network indoor Fixed Dome camera designed with industry-leading image quality and high-performance processing power. From backbox wiring to focusing the lens, the IM10 Series is designed to install quickly and easily.

#### FEATURES

- Up to 1.3 megapixel resolution (1,280x1,024)
- Up to 30 images per second (ips) at 1,280x720
- Compact size with 3 inch bubble
- Auto-focus vari-focal 2.8-10 mm megapixel lens
- Easy installation
- H.264 and MJPEG compression
- Sensitivity down to 0.12 lux
- Line-in audio and built-in microphone
- Power over Ethernet (PoE), IEEE 802.3af
- Video setup jack accessible with dome installed
- Up to two simultaneous video streams
- Web viewing, up to 16 cameras simultaneously
- Open IP standards

Anixter No.	Vendor No.	Description
447083	IM10DN10-1E	Sarix environmental indoor/outdoor mini Fixed Dome network camera, 1.3 megapixel, day/night, 2.8-10 mm megapixel vari-focal lens, clear dome
447082	IM10DN10-1V	Sarix mini fixed vandal dome network camera, 1.3 megapixel, day/night, 2.8-10 mm megapixel vari-focal lens, clear dome



## Video Surveillance

## Pelco

## IMSO Series 0.5 Megapixel Indoor Minidome Camera

PELCO

The IMSO Series with Sarix technology is a standard-definition network indoor Fixed Dome camera designed with industry-leading image quality and high-performance processing power. From backbox wiring to focusing the lens, the IMSO Series is designed to install quickly and easily.

## FEATURES

- Up to 0.5 megapixel resolution (800x600)
- Up to 30 images per second (ips) at all resolutions
- Compact size with 3 inch bubble
- Vari-focal 2.8-10 mm lens
- Easy installation
- H.264, MPEG-4 and MJPEG compression
- Sensitivity down to 0.12 lux
- Power over Ethernet (PoE), IEEE 802.3af
- Video setup jack accessible with dome installed
- Up to two simultaneous video streams
- Web viewing, up to 16 cameras simultaneously
- Open IP standards

Anixter No.	Vendor No.	Description
449370	IMSOC10-1E	Sarix environmental indoor/outdoor mini Fixed Dome network camera, .5 megapixel, day/night, 2.8-10 mm megapixel vari-focal lens, clear dome
447084	IMSOC10-1V	Sarix indoor/outdoor mini fixed vandal dome network camera, .5 megapixel, day/night, 2.8-10 mm megapixel vari-focal lens, clear dome
443866	IMSODN10-1E	Sarix environmental indoor/outdoor mini Fixed Dome network camera, .5 megapixel, day/night, 2.8-10 mm megapixel vari-focal lens, clear dome
443867	IMSODN10-1V	Sarix indoor/outdoor mini fixed vandal dome network camera, .5 megapixel, day/night, 2.8-10 mm megapixel vari-focal lens, clear dome

## IXE10 Series 1.3 Megapixel Extended Platform HD Box Sarix Camera

PELCO



The IXE10 Series extended platform (EP) camera with Sarix technology is a 1.3 megapixel network camera designed with industry-leading image quality and high-performance processing power. Designed to install quickly, the camera includes auto back-focus control, built-in analytics and other advanced features needed for demanding security applications.

## FEATURES

- Open IP standards
- Up to 1.3 megapixel resolution (1,280x1024)
- Up to 30 images per second (ips) at 1,280x720
- Auto back focus
- H.264 and MJPEG compression capability
- Color and day/night models
- Video setup jack
- Sensitivity down to 0.03 lux
- Power over Ethernet (IEEE 802.3af) or 24 V AC
- Up to two simultaneous video streams
- Built-in analytics
- Local storage (Mini SD) for alarm capture
- Motion-detection
- Audio accessory available

Anixter No.	Vendor No.	Description
433965	IXE10C	Sarix, EP IX, network camera, 1.3 megapixel, color
449377	IXE10C-OCF	Sarix, EP IX, network camera, 1.3 megapixel, color, built in OV Event Counting Suite
449376	IXE10C-OS	Sarix, EP IX, network camera, 1.3 megapixel, color, built in OV Security Suite
449380	IXE10C-OSP	Sarix, EP IX, network camera, 1.3 megapixel, color, built in OV Security Suite Plus
419584	IXE10DN	Sarix, EP IX, network camera, 1.3 megapixel, day/night
449385	IXE10DN12-EAT	Sarix ImagPak, day/night indoor camera, 2.8-12 mm vari-focal lens
449386	IXE10DN12-U	Sarix ImagPak, day/night outdoor camera, 2.8-12 mm vari-focal lens, universal-mount
449388	IXE10DN50-EAT	Sarix ImagPak, day/night indoor camera, 15-50 mm vari-focal lens
449389	IXE10DN-OCF	Sarix, EP IX, network camera, 1.3 megapixel, day/night, built in OV Event Counting Suite
449390	IXE10DN-OS	Sarix, EP IX, network camera, 1.3 megapixel, day/night, built in OV Security Suite
449391	IXE10DN-OSP	Sarix, EP IX, network camera, 1.3 megapixel, day/night, built in OV Security Suite Plus

## IXE20 Series 2.1 Megapixel Sarix EP Network Camera

PELCO



The IXE20 Series with Sarix technology is a 2.1 megapixel (MPx) network camera designed with industry-leading image quality and high-performance processing power. Designed to install quickly, the camera comes equipped with the advanced features needed for demanding security applications.

## FEATURES

- Open IP standards
- Up to 2.1 megapixel resolution (1,920x1,080)
- Up to 30 images per second (ips) at 1,280x720
- Auto back focus
- H.264 and MJPEG compression capability
- Color and day/night models
- Video-setup jack
- Sensitivity down to 0.05 lux
- Power over Ethernet (IEEE 802.3af) or 24 V AC
- Up to two simultaneous video streams
- Web viewing, up to 16 cameras simultaneously
- Local storage (Mini SD) for alarm capture

Anixter No.	Vendor No.	Description
385742	IXE20C	Sarix EP IX, network camera, 2.1 megapixel, color
385744	IXE20DN	Sarix EP IX, network camera, 2.1 megapixel, day/night

## IX30 Series 3.1 Megapixel Sarix Network Camera

PELCO



The IX30 Series with Sarix technology is a 3.1 megapixel (MPx) network camera designed with industry-leading image quality and high-performance processing power. Designed to install quickly, the camera comes equipped with the advanced features needed for demanding security applications.

## FEATURES

- Open IP standards
- Up to 3.1 megapixel resolution (2,048x1,536)

- Up to 30 images per second (ips) at 1,280x720
- Auto back focus
- H.264 and MJPEG compression capability
- Color and day/night models
- Video-setup jack
- Sensitivity down to 0.05 lux
- Power over Ethernet (IEEE 802.3af) or 24 V AC
- Up to two simultaneous video streams
- Web viewing, up to 16 cameras simultaneously
- Local storage (Mini SD) for alarm capture

Anixter No.	Vendor No.	Description
385740	IX30C	Sarix IX, network camera, 3.1 megapixel, color
385741	IX30DN	Sarix IX, network camera, 3.1 megapixel, day/night

## IXS0 Series 0.5 Megapixel Sarix Network Camera

PELCO



The IXS0 Series with Sarix technology is a standard-definition network camera designed with industry-leading image quality and high-performance processing power. Designed to install quickly, the camera comes equipped with the advanced features needed for demanding security applications.

## FEATURES

- Open IP standards
- Up to SVGA resolution (800x600)
- Up to 30 images per second (ips) at all resolutions
- Auto back focus
- H.264, MJPEG, and MPEG-4 compression capability
- Color and day/night models
- Video-setup jack
- Sensitivity down to 0.05 lux
- Power over Ethernet (IEEE 802.3af) or 24 V AC
- Up to two simultaneous video streams
- Web viewing, up to 16 cameras simultaneously
- Local storage (Mini SD) for alarm capture

Anixter No.	Vendor No.	Description
385745	IXS0C	Sarix IX, network camera, standard definition, color
385746	IXS0DN	Sarix IX, network camera, standard definition, day/night

## Video Surveillance

## Pelco

## ID Series Sarix Network Indoor Fixed-dome Camera

PELCO



The ID Series with Sarix technology is a megapixel network indoor Fixed Dome camera featuring industry-leading image quality and high-performance processing power. Designed for quick and easy installation, the camera features advanced low-light performance, auto back focus (ABF), H.264 compression and interchangeable CS mount lenses for maximum versatility.

## FEATURES

- Up to 3.1 megapixel resolution (2,048x1,536)
- Up to 30 images per second (ips) at 1,280x720
- Optional CS mount lenses
- Auto back focus for high-precision focusing
- Easy, quick, one-handed installation
- H.264 and MJPEG compression
- Day/night capability
- Sensitivity down to 0.03 lux
- Power over Ethernet (IEEE 802.3af) or 24 V AC
- Video-setup jack and focus button accessible with dome closed
- Up to two simultaneous video streams
- Web viewing, up to 16 cameras simultaneously
- Local storage (Micro SD) for alarm capture
- Open IP standards

Anixter No.	Vendor No.	Description
407090	ID30DN-1	Sarix indoor fixed-dome camera, 3.1 megapixel, day/night, no lens, clear dome
407089	ID30DN-0	Sarix indoor fixed-dome camera, 3.1 megapixel, day/night, no lens, smoke dome
407091	ID30DN8-1	Sarix indoor fixed-dome camera, 3.1 megapixel, day/night, 2.8-8 mm vari-focal megapixel lens, clear dome
410862	IDE20DN8-1	Sarix indoor fixed-dome camera, 2.1 megapixel, extended platform, day/night, 2.8-8 mm vari-focal megapixel lens, clear dome
407092	IDE20DN-0	Sarix indoor fixed-dome camera, 2.1 megapixel, day/night, no lens, smoke dome
410909	IDE20DN-1	Sarix indoor fixed-dome camera, 2.1 megapixel, day/night, no lens, clear dome
407085	ID10C8-1	Sarix indoor fixed-dome camera, 1.3 megapixel, color, 2.8-8 mm lens, clear dome
407088	ID10DN8-1	Sarix indoor fixed-dome camera, 1.3 megapixel, day/night, 2.8-8 mm lens, smoke dome
407083	ID10C-0	Sarix indoor fixed-dome camera, 1.3 megapixel, color, no lens, smoke dome

Anixter No.	Vendor No.	Description
407084	ID10C-1	Sarix indoor fixed-dome camera, 1.3 megapixel, color, no lens, clear dome
407087	ID10DN-1	Sarix indoor fixed-dome camera, 1.3 megapixel, day/night, no lens, clear dome
407086	ID10DN-0	Sarix indoor fixed-dome camera, 1.3 megapixel, day/night, no lens, smoke dome

## IM Series Sarix Network Indoor Fixed-dome Camera

PELCO



The IM10 Series with Sarix technology is a 1.3 megapixel (MPx) network indoor fixed-dome camera designed with industry-leading image quality and high-performance processing power. From backbox wiring to focusing the lens, the IM10 Series is designed to install quickly and easily.

## FEATURES

- Up to 1.3 megapixel resolution (1,280x1,024)
- Up to 30 images per second (ips) at 1,280x720
- Compact size with 3 in. bubble
- Auto-focus vari-focal 2.8-10 mm megapixel lens
- Easy installation
- H.264 and MJPEG compression
- Sensitivity down to 0.12 lux
- Line-in audio and built-in microphone
- Power over Ethernet (PoE), IEEE 802.3af
- Video-setup jack accessible with dome installed
- Up to two simultaneous video streams
- Web viewing, up to 16 cameras simultaneously
- Open IP standards

Anixter No.	Vendor No.	Description
407126	IM10C10-1	Sarix mini indoor fixed-dome camera, 1.3 megapixel, color, 2.8-10 mm vari-focal megapixel lens, white, clear dome
421037	IM10C10-B1	Sarix mini indoor fixed-dome camera, 1.3 megapixel, color, 2.8-10 mm vari-focal megapixel lens, black, clear dome

## Sarix TI Series IP Thermal Camera

PELCO



Sarix TI Series Thermal IP Cameras offer a completely integrated, advanced thermal-imaging device in a Pelco outdoor enclosure that is also capable of providing an analog-video output. Delivering up to 640x480 thermal video resolution, these PTZ and fixed cameras provide outstanding sensitivity below 35 mK at F1.0. It is capable of multiple display formats, including white-hot, black-hot and various color signatures. Importantly, Sarix TI is available with your choice of five lens configurations: 6.25 mm, 14.25 mm, 35 mm, 50 mm and 100 mm focal lengths.

## FEATURES

- PTZ and fixed models
- Designed for maximum environmental protection
- Capable of IP or analog video output
- Compact, lightweight aluminum construction
- Meets NEMA Type 4X and IP66 standards
- Complete with sun shroud and heater/defroster
- Long wave infrared (LWIR), uncooled, "Sun-Safe" amorphous silicon microbolometer
- 640x480, 384x288 or 160x120 resolution options
- 17 micron pixel size (640x480 model)
- Sensitivity below 50 mK at F1.0
- User-definable/programmable camera settings
- 24 V AC or 24 V DC power
- H.264 and MJPEG compression
- Up to two simultaneous video streams
- Built-in analytics
- Various lens options

Anixter No.	Vendor No.	Description
449392	ESTI3100-2N	Sarix TI pan/tilt camera, 384x288 resolution, 100 mm lens, IP/NTSC/LV, pedestal mount
449393	ESTI3100-2W	Sarix TI pan/tilt camera, 384x288 resolution, 100 mm lens, IP/NTSC/LV, wall mount
449394	ESTI3100-5N	Sarix TI pan/tilt camera, 384x288 resolution, 100 mm lens, IP/NTSC/HV, pedestal mount
449395	ESTI3100-5W	Sarix TI pan/tilt camera, 384x288 resolution, 100 mm lens, IP/NTSC/HV, wall mount
449396	ESTI314-2N	Sarix TI pan/tilt camera, 384x288 resolution, 14.25 mm lens, IP/NTSC/LV, pedestal mount

Anixter No.	Vendor No.	Description
449397	ESTI314-2W	Sarix TI pan/tilt camera, 384x288 resolution, 14.25 mm lens, IP/NTSC/LV, wall mount
449398	ESTI314-5N	Sarix TI pan/tilt camera, 384x288 resolution, 14.25 mm lens, IP/NTSC/HV, pedestal mount
449399	ESTI314-5W	Sarix TI pan/tilt camera, 384x288 resolution, 14.25 mm lens, IP/NTSC/HV, wall mount
449400	ESTI335-2N	Sarix TI pan/tilt camera, 384x288 resolution, 35 mm lens, IP/NTSC/LV, pedestal mount
449402	ESTI335-2W	Sarix TI pan/tilt camera, 384x288 resolution, 35 mm lens, IP/NTSC/LV, wall mount
449404	ESTI335-5N	Sarix TI pan/tilt camera, 384x288 resolution, 35 mm lens, IP/NTSC/HV, pedestal mount
449407	ESTI335-5W	Sarix TI pan/tilt camera, 384x288 resolution, 35 mm lens, IP/NTSC/HV, wall mount
449410	ESTI350-2N	Sarix TI pan/tilt camera, 384x288 resolution, 50 mm lens, IP/NTSC/LV, pedestal mount
449411	ESTI350-2W	Sarix TI pan/tilt camera, 384x288 resolution, 50 mm lens, IP/NTSC/LV, wall mount
449412	ESTI350-5N	Sarix TI pan/tilt camera, 384x288 resolution, 50 mm lens, IP/NTSC/HV, pedestal mount
449413	ESTI350-5W	Sarix TI pan/tilt camera, 384x288 resolution, 50 mm lens, IP/NTSC/HV, wall mount
449414	ESTI6100-2N	Sarix TI pan/tilt camera, 640x480 resolution, 100 mm lens, IP/NTSC/LV, pedestal mount
449415	ESTI6100-2W	Sarix TI pan/tilt camera, 640x480 resolution, 100 mm lens, IP/NTSC/LV, wall mount
449416	ESTI6100-5N	Sarix TI pan/tilt camera, 640x480 resolution, 100 mm lens, IP/NTSC/HV, pedestal mount
449417	ESTI6100-5W	Sarix TI pan/tilt camera, 640x480 resolution, 100 mm lens, IP/NTSC/HV, wall mount
449418	ESTI635-2N	Sarix TI pan/tilt camera, 640x480 resolution, 35 mm lens, IP/NTSC/LV, pedestal mount
449419	ESTI635-2W	Sarix TI pan/tilt camera, 640x480 resolution, 35 mm lens, IP/NTSC/LV, wall mount
449421	ESTI635-5W	Sarix TI pan/tilt camera, 640x480 resolution, 35 mm lens, IP/NTSC/HV, wall mount

Continued on next page &gt;&gt;

## Video Surveillance

## Pelco

*(continued)* Sarix TI Series IP Thermal Camera

Anixter No.	Vendor No.	Description
449422	ESTI650-2N	Sarix TI pan/tilt camera, 640x480 resolution, 50 mm lens, IP/NTSC/LV, pedestal mount
449423	ESTI650-2W	Sarix TI pan/tilt camera, 640x480 resolution, 50 mm lens, IP/NTSC/LV, wall mount
449424	ESTI650-5N	Sarix TI pan/tilt camera, 640x480 resolution, 50 mm lens, IP/NTSC/HV, pedestal mount
449425	ESTI650-5W	Sarix TI pan/tilt camera, 640x480 resolution, 50 mm lens, IP/NTSC/HV, wall mount
449428	TI106	Sarix TI camera, 160x120 resolution, 6 mm lens, IP/NTSC
449429	TI3100	Sarix TI camera, 384x288 resolution, 100 mm lens, IP/NTSC
449430	TI314	Sarix TI camera, 384x288 resolution, 14 mm lens, IP/NTSC
449431	TI335	Sarix TI camera, 384x288 resolution, 35 mm lens, IP/NTSC
449432	TI350	Sarix TI camera, 384x288 resolution, 50 mm lens, IP/NTSC
449433	TI6100	Sarix TI camera, 640x480 resolution, 100 mm lens, IP/NTSC
449434	TI614	Sarix TI camera, 640x480 resolution, 14 mm lens, IP/NTSC
449435	TI635	Sarix TI camera, 640x480 resolution, 35 mm lens, IP/NTSC
449436	TI650	Sarix TI camera, 640x480 resolution, 50 mm lens, IP/NTSC

## Spectra IV IP Series

PELCO



Spectra IV IP dome systems incorporate all of the features and functions of Spectra IV (including analog), while allowing you to control and monitor video over an IP network from virtually anywhere in the world. Spectra IV IP is a high-speed dome with a built-in 100BASE-TX network interface for live streaming to any network application. The dome system also features open-architecture connectivity for third-party software recording solutions, allowing integration into virtually any IP-based system.

## FEATURES

- Ability to control and monitor video over IP networks
- Simultaneous IP and analog video and control

- Three simultaneous video streams
- Supported protocols: TCP/IP, UDP/IP (Unicast, Multicast IGMP), UPnP, DNS, DHCP, RTP, NTP
- Multilevel password protection
- Five auto-focus, high-resolution integrated camera/optics packages
- Horizontal zone and window blanking
- Sensitivity down to 0.00018 lux (35x models)
- Onscreen compass and tilt display
- Web browser, Endura and third-party network interface
- Line-in surveillance audio

Anixter No.	Vendor No.	Description
370357	SD4N35-PG-E0	35x zoom, day/night, pendant, enviro, smoke dome
370358	SD4N35-PG-E1	35x zoom, day/night, pendant, enviro, clear dome

## Spectra HD Dome Positioning System

PELCO



Delivering three-to-four times the resolution of standard-definition camera systems, Spectra HD incorporates the Sarix technology platform to deliver unparalleled image quality. This all-digital system provides the look and feel of the industry-leading Spectra series of dome positioning systems while taking video quality, control and responsiveness to a whole new level. Spectra HD delivers 960p resolution, built-in analytics with optional expansion package, 18x optical zoom, USB expansion slots and, of course, 360 degree continuous-pan rotation for the precision and control you demand.

## FEATURES

- 1.3 megapixel camera
- 960p resolution at 20 ips and 4:3 aspect ratio
- 720p at 30 ips and 16:9 aspect ratio
- Two video streams: two H.264 or one H.264 and one MJPEG
- Based on award-winning patented Sarix-based technology platform
- Four models: standard and environmental, pendant or in-ceiling models
- PoE on standard models
- USB expansion slots

Anixter No.	Vendor No.	Description
431051	S5118-EG0	Spectra HD 1.3 megapixel camera, 18x zoom, environmental, pendant-mount, gray smoked dome
434037	S5118-EG1	Spectra HD 1.3 megapixel camera, environmental, pendant-mount, gray clear dome
449437	S5118-FW0	Spectra HD 1.3 megapixel camera, flush, white smoked dome



Anixter No.	Vendor No.	Description
434039	S5118-FW1	Spectra HD 1.3 megapixel camera, flush, white clear dome
449439	S5118-PB0	Spectra HD 1.3 megapixel camera, pendant, black smoke dome
449440	S5118-PB1	Spectra HD 1.3 megapixel camera, pendant, black clear dome
449441	S5118-PG0	Spectra HD 1.3 megapixel camera, pendant, gray smoke dome
434038	S5118-PG1	Spectra HD 1.3 megapixel camera, pendant, gray clear dome
449463	S5118-YB0	Spectra HD 1.3 megapixel camera, 18x zoom, environmental, flush-mount, black smoked dome
449464	S5118-YB1	Spectra HD 1.3 megapixel camera, 18x zoom, environmental, flush-mount, black clear dome

### Spectra Mini IP Network Dome System

PELCO



Spectra Mini IP dome systems incorporate all of the features and functions of Spectra Mini, while allowing you to control and monitor video over an IP network from virtually anywhere in the world.

#### FEATURES

- Ability to control and monitor video over IP network
- Three simultaneous video streams
- Supported protocols: TCP/IP, UDP/IP (Unicast, Multicast IGMP), UPnP, DNS, DHCP, RTP, NTP
- Power over Ethernet (PoE) compatible
- Single model for surface-mount and in-ceiling applications
- Auto-focus, high-resolution integrated color camera/optics package
- 80x zoom (10x optical, 8x digital)
- Zone blanking
- 64 presets
- 0.5 degree preset accuracy
- 140 degrees/second pan speed
- 360 degree continuous pan
- Rotating discret liner
- Line-in surveillance audio

Anixter No.	Vendor No.	Description
393481	SD4N-B0	Indoor dome system, black, smoked bubble, NTSC
393482	SD4N-B1	Indoor dome system, black, clear bubble, NTSC

Anixter No.	Vendor No.	Description
391325	SD4N-W0	Indoor dome system, white, smoked bubble, NTSC
393484	SD4N-W1	Indoor dome system, white, clear bubble, NTSC

### 13M Series Megapixel Vari-focal Lens

PELCO



Pelco's 13M Series megapixel vari-focal lenses are a new class of lenses specially designed to provide optimal results when used in cameras with megapixel sensors. These lenses enable megapixel cameras to realize the high resolutions that standard lenses cannot deliver, with a resolving power of up to 100 lines per millimeter.

#### FEATURES

- Up to 3 megapixels (MPx)
- CS mount
- For use with 1/3 in. cameras
- Auto iris, manual focus and zoom
- High-resolution power in a compact body
- Aspherical elements

Anixter No.	Vendor No.	Description
385729	13M2.2-6	Lens 1/3 in. 3 megapixel 2.2-6 mm F1.3-2.0
385731	13M2.8-8	Lens 1/3 in. 3 megapixel 2.8-8 mm F1.2-1.9
385730	13M2.8-12	Lens 1/3 in. 3 megapixel 2.8-12 mm F1.4-2.7
385728	13M15-50	Lens 1/3 in. 3 megapixel 15-50 mm F1.5-2.1

## Video Surveillance

## Pelco

## DX8100 Series Digital Video Recorder

PELCO



With feature-rich capabilities including simultaneous display of up to 72 cameras; the ability to support up to 16 ATM or POS devices per server; and robust search capabilities, the DX8100 remains the HVR of choice for the security professional. Unique Resource Meter enables real-time monitoring of CPU and RAM availability for IP streams, taking the guesswork out of IP migration and installation.

**FEATURES**

- Up to 480/400 ips NTSC/PAL at 352x240/352x288
- MPEG-4 compression
- No IP license fees for Pelco IP, Sarix IXS0 and Axis standard-definition IP cameras
- System health-check monitoring
- Remote client connectivity to 200 servers
- Support for optional KBD300A analog keyboard
- Third-party dome support
- Up to 8 TB internal storage
- Supports up to 8 TB USB non-RAID storage
- Supports up to 9 TB optional external RAID 5 storage
- Two built-in analog audio channels, optional audio for each analog channel
- Remote and Web clients
- Emergency agent displays JPEG images
- E-mail notification on alarm

Anixter No.	Vendor No.	Description
342502	DX8108-250	8-channel DVR with 250 GB storage
342503	DX8108-500	8-channel DVR with 500 GB storage
342504	DX8108-750	8-channel DVR with 750 GB storage
342505	DX8108-1000	8-channel DVR with 1 TB storage
342506	DX8108-2000	8-channel DVR with 2 TB storage
393429	DX8108-4000	8-channel DVR with 4,000 GB storage

8-, 16-, 24- and 32-channel versions available. All parts can come with an "M" for MUX or an "A" for audio, or both. Contact your sales representative for details.

## DS NVS - Digital Sentry Network Video Software

PELCO



The Digital Sentry Network Video Software is a scalable and flexible digital video-management software solution that integrates IP cameras into an existing security infrastructure. DS NVS, a software-only solution, allows Digital Sentry customers to seamlessly expand their existing capability with four, 16 or 32 IP cameras per server. As a stand-alone software solution, DS NVS provides customers the flexibility to select or continue using the platform of their choice. From a central location, the same user interface is used for viewing and managing both IP cameras and analog cameras simultaneously. This is especially important for customers with existing analog systems who are in the transition to purely digital systems. When new software features and functionality are available from Pelco, the customer need only upgrade the software, which extends the product life cycle, saving time and money and lowering the total cost of ownership.

**FEATURES**

- Open architecture
- Scalable Digital Sentry software solution
- Supports industry-standard IP devices
- Up to 30 ips per camera; CIF, 2CIF, and 4CIF resolution settings
- Fully integrated with Intelli-M PoE Access Control System

## DS NVS-SOFTWARE-ONLY-BASED SYSTEM

Anixter No.	Vendor No.	Description
340271	DS-SW-MAJ	DS NVS Major software - supports up to 128 cameras

## IP DEVICE INTEGRATION FEES

Anixter No.	Vendor No.	Description
328881	DS-SW-CAM	Camera integration fee - per camera - either IP or analog camera connected via an IP server

## DS NVS-SOFTWARE UPGRADES

Anixter No.	Vendor No.	Description
340276	DS-SAT-CAP	Software upgrade from Satellite to Delta
340277	DS-SAT-MAJ	Software upgrade from Satellite to Major
340279	DS-BAS-CAP	Software upgrade from Base to Delta
340280	DS-BAS-MAJ	Software upgrade from Base to Major
340282	DS-PRO-CAP	Software upgrade from Pro to Delta
340283	DS-PRO-MAJ	Software upgrade from Pro to Major

## SOFTWARE SUPPORT AGREEMENTS

Anixter No.	Vendor No.	Description
<b>340284</b>	3590-40030SA	One year of additional software support for DS NVS/DS NVR - if included in initial order of DS NVS/DS NVR
<b>340285</b>	3590-40031SA	Two years of additional software support for DS NVS/DS NVR - if included in initial order of DS NVS/DS NVR
<b>340324</b>	3590-40032SA	One year of additional software support for DS NVS/DS NVR - if purchased after initial order of DS NVS/DS NVR
<b>340325</b>	3590-40033SA	Two years of additional software support for DS NVS/DS NVR - if purchased after initial order of DS NVS/DS NVR

## DS NVR - Digital Sentry Network Video Recorder

PELCO



The Digital Sentry Network Video Recorder (DS NVR) is a turnkey software and hardware solution that manages video from IP cameras and converts exclusively via an Ethernet connection. DS NVR is offered in 4- and 16-channel configurations and provides RAID and non-RAID internal and external storage options. As a fully scalable solution, customers can install several IP cameras at a small, remote site without incurring the cost of installing, managing and maintaining a DVR at each location or use multiple DS NVRs to support an unlimited number of IP camera counts system-wide.

## FEATURES

- Turnkey Digital Sentry network solution
- Supports industry-standard IP devices
- Scalability
- Up to 30 ips per camera; CIF, 2CIF, and 4CIF resolution settings
- Fully integrated with Intelli-M PoE Access Control System on a single chassis

## DS NVR

Anixter No.	Vendor No.	Description
<b>340345</b>	DS-NVR-04-400	4-channel DS NVR, (one) 400 GB drive for internal video storage
<b>340346</b>	DS-NVR-04-1200	4-channel DS NVR, (three) 400 GB drives for internal video storage
<b>340347</b>	DS-NVR-16-400	16-channel DS NVR, (one) 400 GB drive for internal video storage
<b>340349</b>	DS-NVR-16-1200	16-channel DS NVR, (three) 400 GB drives for internal video storage
<b>449454</b>	DS-NVR-16-2000	16-channel DS NVR, 2,000 GB drive for internal video storage

Anixter No.	Vendor No.	Description
<b>449456</b>	DS-NVR-16-4000	16-channel DS NVR, 4,000 GB drive for internal video storage
<b>449457</b>	DS-NVR-32-2000	32-channel DS NVR, 2,000 GB drive for internal video storage
<b>449458</b>	DS-NVR-32-4000	32-channel DS NVR, 4,000 GB drive for internal video storage

## DS NVR-RAID SYSTEMS

Anixter No.	Vendor No.	Description
<b>340351</b>	DS-NVR-04-80/80	4-channel DS NVR, (two) 80 GB drives in RAID 1 mirror configuration
<b>340352</b>	DS-NVR-16-80/80	16-channel DS NVR, (two) 80 GB drives in RAID 1 mirror configuration

## DS NVR-OPTION

Anixter No.	Vendor No.	Description
<b>340353</b>	DS-NVR-UP-4-16	DS NVR software upgrade from a 4-channel to 16-channel system

## SOFTWARE SUPPORT AGREEMENTS

Anixter No.	Vendor No.	Description
<b>340284</b>	3590-40030SA	One year of additional software support for DS NVS/DS NVR - if included in initial order of DS NVS/DS NVR
<b>340285</b>	3590-40031SA	Two years of additional software support for DS NVS/DS NVR - if included in initial order of DS NVS/DS NVR
<b>340324</b>	3590-40032SA	One year of additional software support for DS NVS/DS NVR - if purchased after initial order of DS NVS/DS NVR
<b>340325</b>	3590-40033SA	Two years of additional software support for DS NVS/DS NVR - if purchased after initial order of DS NVS/DS NVR

If you would like the DS NVR configured as a VAU to be used in conjunction with a DS DSM, then add a 'L X' to the part number.  
Example: DS-NVR-16-1200-X

Note: Installer certification required. Contact your local sales representative for more details.

## Video Surveillance

## Pelco

## DX4700/DX4800 Series Digital Video Recorder

PELCO



DX4700 /DX4800 hybrid video recorders meet the demands of customers making a step-by-step migration to megapixel video while still retaining maximum value from their existing analog video surveillance infrastructure.

Available with eight or 16 analog channels plus two IP cameras, up to 3 megapixel (MP) each for recording highly sensitive areas such as cash-counting or high-price merchandise. The DX4700/DX4800 Series offers unmatched power and performance in a cost-effective package.

## FEATURES

- Eight or 16 looping analog channels plus two IP cameras, up to 3 megapixel (MP) each
- H.264, high-definition hybrid recording
- DX4800 - 30/25 ips at 704x480/704x576
- DX4700 - 30/25 ips at 352x240/352x288
- Connection to DX and DS DVRs/HVRs
- Internal storage to 8 TB
- DVD standard
- PTZ, coaxitron
- Supports KBD300A
- Bi-directional audio

Anixter No.	Vendor No.	Description
449535	DX4708-1000	8-camera input, 1,000 GB hard drive
449536	DX4708-2000	8-camera input, 2,000 GB hard drive
449537	DX4708-250	8-camera input, 250 GB hard drive
449538	DX4708-4000	8-camera input, 4,000 GB hard drive
449539	DX4708-500	8-camera input, 500 GB hard drive
449540	DX4708-6000	8-camera input, 6,000 GB hard drive
449541	DX4708-8000	8-camera input, 8,000 GB hard drive
449542	DX4716-1000	16-camera input, 1,000 GB hard drive
449543	DX4716-2000	16-camera input, 2,000 GB hard drive
449544	DX4716-250	16-camera input, 250 GB hard drive
449545	DX4716-4000	16-camera input, 4,000 GB hard drive
448186	DX4716-500	16-camera input, 500 GB hard drive
449546	DX4716-6000	16-camera input, 6,000 GB hard drive
449547	DX4716-8000	16-camera input, 8,000 GB hard drive
449548	DX4808-1000	8-camera input, 1,000 GB hard drive, 4CIF/30 ips
449549	DX4808-2000	8-camera input, 2,000 GB hard drive, 4CIF/30 ips
449550	DX4808-250	8-camera input, 250 GB hard drive, 4CIF/30 ips
449551	DX4808-4000	8-camera input, 4,000 GB hard drive, 4CIF/30 ips

Anixter No.	Vendor No.	Description
449552	DX4808-500	16-camera input, 500 GB hard drive, 4CIF/30 ips
449553	DX4808-6000	8-camera input, 6,000 GB hard drive, 4CIF/30 ips
449554	DX4808-8000	8-camera input, 8,000 GB hard drive, 4CIF/30 ips
449555	DX4816-1000	16-camera input, 1,000 GB hard drive, 4CIF/30 ips
449556	DX4816-2000	16-camera input, 2,000 GB hard drive, 4CIF/30 ips
449557	DX4816-250	16-camera input, 250 GB hard drive, 4CIF/30 ips
449558	DX4816-4000	16-camera input, 4,000 GB hard drive, 4CIF/30 ips
449559	DX4816-500	16-camera input, 500 GB hard drive, 4CIF/30 ips
449560	DX4816-6000	16-camera input, 6,000 GB hard drive, 4CIF/30 ips
449561	DX4816-8000	16-camera input, 8,000 GB hard drive, 4CIF/30 ips

## DS4U Software - Video Recording Management

PELCO



Powerful, flexible and absolutely free, DS4U is the 4-channel, software-only recording solution that comes with every Pelco IP camera. Use DS4U to manage and record four Pelco IP cameras, or upgrade to DS NVs to record up to 64 channels of Pelco or third-party IP camera systems. DS4U supports standard-definition (SD) and high-definition (HD) cameras, and records H.264, MJPEG, and additional compression streams. With the ability to configure the recording rate on a per-camera basis, along with features such as motion or continuous recording, users can get the most out of their system. Purchase a Pelco IP camera today and experience free, flexible recording with DS4U.

## FEATURES

- Provides network video recording
- 4-channel solution for Pelco IP cameras
- Supports high-definition (HD) and standard-definition (SD) encoders and cameras
- Supports H.264, MPEG-4, Wavelet compression
- Upgradable for third-party cameras
- Upgradable to support up to 64 cameras
- Install on many industry-standard servers

Anixter No.	Vendor No.	Description
424728	DS4U	DS4U recording and viewing software

## Super Dynamic 5 Day/Night Fixed Camera

PANASONIC



The WV-CP500 series camera features Super Dynamic 5 (SD5) image technology. SD5 achieves exceptional image quality by combining 128x wider dynamic range with greater low-light sensitivity (0.1 lux), more resolution (650 lines color) and the implementation of Adaptive Black Stretch (ABS) technology to compensate for dark areas. The fixed box cameras also include intelligent Video Motion Detection (i-VMD) to capture moving objects without distortion and object detection for items removed or left behind. The cameras offer superior low-light sensitivity of 0.1 lux in color and 0.07 in B/W mode. The built-in auto back focus adjusts the positioning of the CCD sensor to provide accurate focus in both color and B&W modes and reduces post-installation intervention. Model WV-CP500 offers 120 V AC power.

## FEATURES

- Super Dynamic 5 delivers superior image quality by incorporating a combination of Super Dynamic, ABS (Adaptive Black Stretch) and i-VMD (Intelligent-Video Motion Detection) compensation technology
- High resolution of 650 TV lines (color), 700 TV lines (B&W)
- High sensitivity with day/night function: 0.3 lux (color), 0.04 lux (B&W) at F1.4, IR-cut filter switches on/off to enhance the sensitivity in B&W mode
- i-VMD (Intelligent video motion detection) including video motion detection, object abandonment/removal detection, scene change detection when lens is covered, spray painted, removed or defocused
- Auto back focus (ABF) ensures easy installation and stable focus in both color and B&W modes
- 3D color conversion function for natural color reproduction even in lower color temperature situation
- Adaptive Digital Noise Reduction: integration of 2D-DNR and 3D-DNR ensures noise reduction in various conditions
- Electronic sensitivity enhancement: auto (up to 32x) / manual (up to 32x)
- Electronic shutter from 1/100 to 1/10,000 sec.
- Digital zoom: up to 2x
- Alarm-input and alarm-output terminals
- Auto Image Stabilizer for applications where vibration or wind is a concern
- Internal/line-lock/multiplexed vertical drive (VD2) synchronization
- Over the coaxial cable data communications
- Available in 24 V AC or 12 V DC (WV-CP504) or 120 V AC (WV-CP500) power sources

Anixter No.	Vendor No.	Description
393971	WV-CP500	120 V AC
393972	WV-CP504	24 V AC or 12 V DC

## Vandal-resistant Fixed-Dome Camera

PANASONIC



## FEATURES

- High-resolution: 540 TV lines
- Series CW364 has a high sensitivity with true day/night function: 0.6 lux (color): 0.05 lux (B&W)
- Series CW334 has a high sensitivity with simple day/night function: 0.6 lux (color): 0.4 lux (B&W)
- ABS (Adaptive Black Stretch) enhances visibility of dark area without degrading image quality in bright areas
- Vandal-resistant mechanism for high reliability
- IP66-rated water- and dust-resistant - compatible with IEC60529 measurement standard
- Adjustment features include: BLC (Back Light Compensation), ATW (Auto-Tracing White Balance) and ALC (Automatic Light Control)
- Two white-balance modes are selectable with dip switch: ATW (Auto-Tracing White Balance) / AWC (Automatic White Balance Control)
- 2.8-10 mm 3.6x vari-focal auto-iris lens
- Internal/multiplexed vertical drive (VD2) synchronization
- Monitor output for easier lens adjustment upon installation
- Three-way hinge (horizontal, vertical and swivel rotation) for easy installation
- Mounting options: flush-mount, surface-mount and embedded ceiling mount
- Optional heater maintains operating temperature -30°C to 50°C (-22°F to 122°F)

## SERIES CW364

Anixter No.	Vendor No.	Description
438974	WV-CW364S	Vandal-resistant fixed-dome camera

## SERIES CW334

Anixter No.	Vendor No.	Description
438973	WV-CW334S	Vandal-resistant fixed-dome camera



## Video Surveillance

## Panasonic

## Super Dynamic 5 Fixed Dome Camera

PANASONIC



The WW-CF504 high-resolution camera can record up to 650 lines of resolution in color and 700 lines in black and white and features a signal-to-noise ratio of 50 dB. The true day/night high-sensitivity function permits operation in as low as 0.1 lux (color) and .01 lux in B&W at F1.4 (wide); and the three-dimension color conversion function delivers natural color reproduction in low color temperature situations. An IR-cut filter switches on/off to enhance sensitivity in B&W mode. The camera's i-VMD functions include video motion detection, object detection (removal and left behind) and scene-change detection when lens is covered, spray painted, removed or de-focused. Adaptive digital noise reduction technology integrates 2D-DNR and 3D-DNR to ensure cleaner images in changing or various lighting conditions.

## FEATURES

- Super Dynamic 5 delivers superior image by combining Super Dynamic, ABS (Adaptive Black Stretch) and i-VMD (Intelligent-Video Motion Detection) technology
- High resolution: 650 TV lines typical (Color mode), 700 TV lines minimum (B&W mode)
- High sensitivity with Day/Night function: 0.1 lx (color), 0.01 lx (B&W) at F1.4 (Wide) - IR-cut filter switches on/off to enhance the sensitivity in B&W mode
- i-VMD (Intelligent-video motion detection) including video motion detection, object detection (removal and left behind), scene-change detection when lens is covered, spray painted, removed or defocused
- ABF (Auto Back Focus) ensures easy installation and stable focus in both color and B&W modes
- Three-dimensional color conversion function for natural color reproduction even in lower color temperature situation
- Adaptive Digital Noise Reduction: Integration of 2D-DNR and 3D-DNR ensures noise reduction in various conditions
- Electronic sensitivity enhancement: Auto (Up to 32x) / Manual (Up to 32x)
- Electronic shutter from 1/100 (NTSC), 1/120 (PAL) to 1/10,000 s
- 3.8-8.0 mm, 2x vari-focal auto iris lens with 2x digital zoom
- Auto Image Stabilizer for applications where vibration or wind is a concern
- Internal / Line-lock / Multiplexed Vertical Drive (VD2) synchronization
- Over the coaxial cable data communication
- 16 alphanumeric camera title display
- Multilanguage: English, French, Italian, Spanish, German and Russian
- Monitor output for easier installation
- Three-way hinge (horizontal, vertical and swivel rotation) for easy installation
- Mounting options: surface mount or embedded-ceiling mount

Anixter No.	Vendor No.	Description
438972	WW-CF504	Super Dynamic 5 Fixed Dome Camera

## WW-CP290 Series Day/Night Surveillance Camera

PANASONIC



## FEATURES

- New high-performance Digital Signal Processor (DSP)
- High resolution: 540 TV lines
- High-sensitivity with day/night function: 0.6 lx (color), 0.04 lx (B&W) at F1.2
- IR-cut filter switches on/off to enhance the sensitivity in B&W mode
- Signal-to-noise ratio: 50 dB (equivalent to AGC Off, Weight On)
- ABS (Adaptive Black Stretch) enhances visibility of dark area without degrading image quality in bright areas
- Adjustment features include: BLC (Back Light Compensation), ATW (Auto Tracing White Balance) and ALC (Automatic Light Control)
- Two white balance modes are selectable with dip switch: ATW (Auto Tracing White Balance)/AWC (Automatic White Balance Control)
- Internal /Line-lock / Multiplexed Vertical Drive (VD2) synchronization
- CS mount lenses. DC-servo ALC lenses
- WW-CP290: 120 V AC, 60 Hz; WW-C P294: 24 V AC, 60 Hz or 12 V DC

Anixter No.	Vendor No.	Description
431869	WW-CP290	Day/night camera: 120 V AC, 60 Hz
431870	WW-CP294	Day/night camera: 24 V AC, 60 Hz or 12 V DC

Super Dynamic 5 Vandal-resistant Fixed Dome Camera

PANASONIC



FEATURES

- Super Dynamic 5 delivers superior image quality by incorporating a combination of Super Dynamic, ABS (Adaptive Black Stretch) and i-VMD (Intelligent-Video Motion Detection) compensation technology
- High resolution of 650 TV lines (color), 700 TV lines (B&W)
- High sensitivity with day/night function: 0.3 lux (color), 0.04 lux (B&W) with clear dome cover at F1.4 (wide). IR-cut filter switches on/off to enhance the sensitivity in B&W mode
- i-VMD (intelligent video motion detection) including video motion detection, object abandonment/removal detection, scene-change detection when lens is covered, spray painted, removed or defocused
- Auto Back Focus (ABF) ensures easy installation and stable focus in both color and B&W modes
- 3D color conversion function for natural color reproduction even in lower color temperature situation
- Adaptive digital noise reduction: Integration of 2D-DNR and 3D-DNR ensures noise reduction in various conditions
- Electronic sensitivity enhancement: auto (up to 32x) / manual (up to 32x)
- Electronic shutter from 1/100 to 1/10,000 sec.
- 3.8-8.0 mm, 2x vari-focal auto iris lens with 2x digital zoom
- Auto image stabilizer for applications where vibration or wind is a concern
- Internal/Line-lock/Multiplexed Vertical Drive (VD2) synchronization
- Over the coaxial cable data communications
- IP66-rated water and dust resistant. Compatible with IEC60529 measurement standard
- Dehumidification device for use in various weather conditions
- Vandal-resistant mechanism for high reliability
- Monitor output for easier installation
- Three-way hinge (horizontal, vertical and swivel rotation) for easy installation
- Two-piece mounting-bracket structure for easy cable connection
- Available in flush-mount (WV-CW504F) and surface-mount (WV-CW504S) options
- Optional heater (model WV-CW5H) maintains operating temperature 22°F - 122°F

Anixter No.	Vendor No.	Description
391255	WV-CW504F	Vandalproof, SD 5 camera, flush-mount
391250	WV-CW504S	Vandalproof, SD 5 camera, surface-mount

Super Dynamic III Day/Night Dome Camera

PANASONIC



This all-in-one unit with a 1/4-type color CCD camera, 30x zoom lens and rotating chassis that fits discreetly into almost any location. Panasonic's Super Dynamic III capabilities give the WV-CS954 a dynamic range 128 times that of conventional cameras. With the ability to deliver full-color images in light as low as 0.5 lux (0.05 fc) and B&W in ultra low-light conditions with only 0.04 lux (0.004 fc) at color imaging, it's the ideal camera for 24-hour surveillance. No subject can easily escape its full 360 degree endless horizontal rotation, 180 degree vertical pan and 300 degree/second speed. Physical contact-free and optical video signal transfer type SLIP RING system provides noiseless imaging. New Privacy Zone Masking and Patrol Learn features enable the WV-CS954 to go beyond standard surveillance techniques. Innovative intelligent features: auto-tracking, auto-image stabilizer and scene-change detection. The Panasonic WV-CS954, the answer for today's ever expanding need for high-performance surveillance products.

FEATURES

- 570-line B&W and 540-line color imaging horizontal resolution
- Linear 32x electronic sensitivity enhancement function
- Built-in motion detector
- Patrol Learn function
- Auto-panning function with 256 preset positions
- Panning speed of max. 400 degrees at preset mode
- 0.065 degrees super-fine pan control
- 30x optical zoom lens (3.79-83.4 mm, F1.6)
- 10x linear electronic zoom function
- Auto-focus lens
- Multiplex-coaxial or RS-485 data communications
- Four alarm inputs and two output terminals
- Alphanumeric character display
- Digital image hold
- 64x dynamic range

Anixter No.	Vendor No.	Description
315259	WV-CS954	Super Dynamic III color PTZ dome camera

## Video Surveillance

## Panasonic

## 22x Zoom Color Dome Camera

PANASONIC



The WV-CS574 incorporates a color CCD camera, 22x zoom lens and rotating chassis in a compact, sleek housing. The WV-CS574 delivers 510 lines of horizontal resolution and provides detailed color images in light as low as 1 lux (0.1fc). In addition, the unit features full 360 degree horizontal rotation, 180 degree vertical pan and 300 degree/second speed; Privacy Zone Masking and Patrol Learn features; Digital Motion Detection and an Image Hold function to minimize image distortion during panning.

## FEATURES

- 510 lines of horizontal resolution
- Minimum illumination of 1 lux
- 22x optical zoom lens, 10x electronic zoom (220x total)
- Auto-panning function with 32 preset positions
- Optical slip ring system
- Privacy zone can mask up to eight areas
- Image hold during panning
- Auto-focus lens
- Patrol learn function
- Digital noise reduction: 3D-DNR reduces noise in various conditions
- Electronic sensitivity enhancement: auto (up to 32x)/ fix (up to 32x)
- Pan/tilt speed of max. 300 degree/sec at preset mode and 0.1 degree/sec super-fine control at manual mode
- 64 presets
- Video motion detection with sensitivity (32 steps, 8x6 mask areas)
- Over the coaxial cable or RS-485 data communications

Anixter No.	Vendor No.	Description
315258	WV-CS574	22x zoom color dome camera

## Super Dynamic III Weatherproof Day/Night Dome Camera with Auto-tracking

PANASONIC



A powerful all-in-one dome camera designed for outdoor installations. The WV-CW964 has an integrated-housing design enabling the unit to be installed for outdoor use without an additional housing. This color camera with high-speed panning table and 30x zoom lens allows for a variety of applications including outdoor parking lots, theme parks, shopping malls, airports, train stations and highways.

## FEATURES

- Super Dynamic III technology delivers 128x wider dynamic range
- Day/night feature for automatic switching from color mode to B&W mode
- 570-line B&W and 540-line color imaging horizontal resolution
- Super sensitivity of 0.5 lx (0.05 fc) in color mode and 0.04 lx (0.004 fc) in B&W mode (at sensitivity 2x up, AGC high)
- 300x zoom magnification
- Built-in Digital-Flip allows immediate automatic 180 degree turn for improved tracking
- Built-in motion detector
- Auto-tracking
- Auto-image stabilizer
- Scene-change detection
- 256 preset camera positions
- Thermostat automatically controls built-in heater and fan functions
- Privacy zone masking
- Patrol learn function
- Auto-focus lens
- Panning speed of max. 400 degrees at sequential mode and 0.065 degree super-fine pan control
- Four alarm inputs and two output terminals
- Coaxial or RS-485 data communications
- 24 V AC

Anixter No.	Vendor No.	Description
320399	WV-CW964	Weatherproof dome camera

Super Dynamic III Weatherproof Day/Night Dome Camera with  
Advanced Auto-tracking

PANASONIC



A powerful all-in-one dome camera designed for outdoor installations. The WV-CW974 has an integrated-housing design enabling the unit to be installed for outdoor use without an additional housing. This camera also features a new template-matching algorithm that provides advanced auto-tracking capability. Moving human subjects are tracked accurately, keeping them centered in the field of view with pan/tilt/zoom. The WV-CW974 also features a high-speed panning table and a 30x zoom lens, allowing for a variety of applications, including parking lots, theme parks, shopping malls, airports, train stations and highways.

FEATURES

- Super Dynamic III technology delivers 128x wider dynamic range
- Day/night feature for automatic switching color mode to B&W mode
- 570-line B&W and 540-line color imaging horizontal resolution
- Super sensitivity of 0.5 lx (0.05 fc) in color mode, and 0.04 lx (0.004 fc) in B&W mode (at sensitivity 2x up, AGC high)
- Built-in Digital-Flip allows immediate automatic 180 degree turn for improved tracking
- Built-in motion detector, fan/heater and sun shield
- Auto-tracking
- Auto-image stabilizer
- Scene-change detection
- 256 preset camera positions
- Thermostat automatically controls built-in heater and fan functions
- Privacy zone masking
- Patrol learn function
- Auto-focus lens
- Panning speed of max. 300 degrees at sequential mode and 0.065 degrees super fine pan control, 400 degrees/sec. preset mode
- Four alarm inputs and two output terminals
- Coaxial or RS-485 data communications
- 24 V AC

Anixter No.	Vendor No.	Description
342300	WV-CW974	Weatherproof dome camera with advanced auto-tracking

Ruggedized Day/Night Fixed-dome Camera

PANASONIC



The WV-CF324 offers 540 lines color horizontal resolution, simple day/night function, auto back focus (ABF) to automatically readjust the focus from color to black and white, thereby reducing post-installation intervention and Adaptive Black Stretch (ABS) to enhance visibility of dark areas without compromising bright areas. Additional image-quality features include back-light compensation, Auto-Tracing White Balance and automatic light control. A rugged metal body and polycarbonate dome cover add durability; and the built-in three-way hinge and monitor output make installation fast and easy. The WV-CF324 is a cost-effective solution for banking, corrections, retail and healthcare applications.

FEATURES

- 540 lines of horizontal resolution; high sensitivity with simple day/night function: 0.9 lux (with optional clear dome cover), 1.8 lux (with standard smoke dome cover)
- Adaptive Black Stretch enhances the visibility of dark areas without compromising the bright areas
- Auto back focus (ABF) readjusts back focus when switching from color to B&W, ensuring optimal picture quality and reducing post-installation intervention
- Various adjustment features include: Back-Light Compensation (BLC), Auto-Tracing White Balance (ATW) and Automatic Light Control (ALC)
- 2.8-10 mm, 3.6x vari-focal auto-iris lens
- Monitor output and ELC mode for easy lens adjustment during installation
- Three-way hinge (horizontal, vertical and swivel rotation) for flexible installation
- Ruggedized metal body and polycarbonate dome cover for durability

Anixter No.	Vendor No.	Description
365880	WV-CF324	Color camera, ruggedized, 540 TVL, 2.8-10 mm vari-focal

Video Surveillance

# Panasonic

Day/Night Fixed-dome Camera

PANASONIC



The WV-CF284/294 series of compact dome cameras from Panasonic are equipped with a newly developed high-performance DSP that provides better image quality. Adaptive Black Stretch Technology transforms dark areas into crisp images. These cameras also provide easier installation including further accuracy and simple focus adjustment through a newly developed Auto Back Focus mechanism. These features make the WV-CF284/294 series ideal for offices, retail locations, restaurants and shopping malls.

FEATURES

- 1/4 in. CCD pick-up element featuring 768 (H) x 494 (V) pixels
- Newly developed digital signal processor
- 540 lines of horizontal resolution
- Adaptive Black Stretch feature transforms shadows and dark areas into natural and crisp images in real time
- Minimum illumination of 0.9 lux (0.09 fc) in color mode
- Simple day/night feature for increased sensitivity
- Auto Back Focus (WV-CF294 and WV-CF294T only)
- 3.6x variable-focal lens, 2.8-10 mm (WV-CF294 and WV-CF294T only)
- 2x variable-focal lens, 2.8-6.0 mm (WV-CF284 and WV-CF284T only)
- Automatic Light Control (ALC)
- Electronic Light Control (ELC)

Anixter No.	Vendor No.	Description
337858	WV-CF284	Color camera, 540 TVL, 2.8-6 mm vari-focal
337860	WV-CF294	Color camera, 540 TVL, 2.8-10 mm vari-focal

1/2 in. CCD Day/Night Color Camera

PANASONIC



The Panasonic WV-CL930 series surveillance cameras are equipped with both color and B&W modes. The WV-CL930 series cameras switch automatically from color, for daytime use, to ultrasensitive B&W for night time surveillance. Minimum light intensity for the color mode is 0.09 lux. With a sensitivity enhancement of 32x, surveillance in light as low as 0.008 lux can be obtained in B&W mode. Applications may include highway, license-plate recognition, tunnel and parking lot surveillance - the list is only limited by your imagination.

FEATURES

- Resolution: 540 lines in color, 570 lines in B&W mode
- Ultrahigh-sensitivity with day/night function: 0.09 lux (color), 0.008 lux (B&W) at F1.4
- Auto back focus (ABF) readjusts back focus when switching from color to B&W, ensuring optimal picture quality and reducing post-installation intervention
- Adaptive Digital Noise Reduction: 2D-DNR and 3D-DNR integration ensures reduced noise in various conditions
- Back Light Compensation (BLC)
- Electronic sensitivity enhancement: auto (up to 32x) / manual (up to 128x)
- Video motion detection with sensitivity (256 steps, mask 8x6 areas)
- Scene change detection alarms when lens is covered, spray painted, removed or defocused
- Day/night input and alarm output terminals
- Auto image stabilization for applications where vibration or wind is a concern
- Function command: shutter speed and sensitivity enhancement level can be controlled precisely by function number with optional Panasonic controller
- Model WV-CL930: 120 V AC, WV-CL934: 24 V AC or 12 V DC

Anixter No.	Vendor No.	Description
366230	WV-CL930	Day/night, 120 V AC
368703	WV-CL934	Day/night 24 V AC and 12 V DC



## Day/Night Variable-focal Wide-angle Lenses

PANASONIC



## FEATURES

- For use with 1/3 in. CCD color and B&W cameras
- 2.7-13.5 mm focal length
- Auto iris

Anixter No.	Vendor No.	Description
306747	PLZ27/5DN	2.7-13.5 mm vari-focal length, auto iris, day/night, aspherical lens
315093	PLZ5/10	5.0-50.0 mm vari-focal 1/3 in. lens, auto iris, day/night, aspherical
369740	PLAMP2812	2.8-12 mm auto iris megapixel lens
419281	PLAMP2206	1/3 in. megapixel lens
369432	PLAMP2406	2.4-6 mm auto iris megapixel lens
369433	PLAMP0550	5-50 mm auto iris megapixel lens
335254	PLA22T3DN	1/3 in. fixed-focal lens, 2.2 mm, auto iris
335255	PLZ15/33	1/3 in. vari-focal lens, 15-50 mm, auto iris
315091	PLZ20/5	1/3 in. vari-focal lens
315092	PLZ29/27	1/3 in. vari-focal day/night lens, 2.9-8 mm, auto iris
401293	PTVR0916DC	1/3 in. vari-focal lens
323581	WV-LZA62/2	Megapixel lens, 2.8-6 mm, auto iris
315292	WV-LZA61/2S	1/3 in. vari-focal lens, 3.8-8 mm, auto iris
315279	WV-LA9C3B	1/3 in. standard angle lens
315287	WV-LZ62/8S	1/3 in. vari-focal lens, 5-40 mm, auto iris
377019	PLAHS1770	1/2 in. vari-focal lens, 7-70 mm, manual iris for WV-CL930 series
315290	WV-LZ81/6A	1/2 in. zoom lens, 8.5-51 mm, auto iris

## Super Dynamic III Weatherproof Day/Night Camera

PANASONIC



The all-in-one WV-CW384's streamlined metallic body features Super Dynamic III technology, 8x variable-focal lens, fan/heater and IP66 standard-approved weatherproof outdoor housing. It's loaded with features that make it ideal for 24-hour surveillance and it's easy to install as well. Its unprecedented stylish design makes it the perfect match for office entrances and communicates the presence of the highest level of security available.

## FEATURES

- Self-contained bullet-style outdoor camera with sunshield
- Super Dynamic III (SDIII) technology delivers 128x wider dynamic range and Intelligent Technology features for exceptional images in virtually any lighting condition
- Auto Back Focus (ABF) readjusts back focus when switching from color to B&W, ensuring optimal picture quality and reducing postinstallation intervention
- Day/night operation - 540 lines in color, 570 lines B&W
- Minimum illumination - 0.65 lux in color mode, 0.09 lux in B&W mode
- Signal-to-noise ratio - 50 dB
- Electronic-sensitivity enhancement: auto (up to 10x), manual (up to 32x); electronic shutter from 1/100 to 1/10,000 sec.
- Video Motion Detection with sensitivity (32 steps, mask 8x6 areas)
- 5.0-40 mm, 8x vari-focal lens with 2x digital zoom
- Monitor output and ELC mode for easy lens adjustment during installation
- Built-in flashing blue LED acts as additional deterrent
- Meets IP66 standards for water and dust resistance
- Built-in fan, heater and sunshield maintains operating temperature
- Versatile mounting bracket encloses the video and power cables properly

Anixter No.	Vendor No.	Description
366224	WV-CW384	All-in-one SDIII, day/night camera, 8x variable-focal lens, fan/heater and IP66 standard-approved housing

Video Surveillance

# Panasonic

WJ-HD616 DVR Series: 16-channel H.264 DVR

PANASONIC



The WJ-HD616 16-channel Digital Video Recorder (DVR) features a proprietary UniPhier System LSI Platform to provide real-time field recording of 240/200 images per second (ips) and frame recording of 120/100 ips and H.264 compression technology for more efficient use of disk space.

**FEATURES**

- H.264 compression technology for more efficient use of disk space
- Panasonic proprietary UniPhier System LSI Platform to provide real-time field recording of 240 images per second ips and frame recording of 120 ips
- Intelligent video motion detection i-VMD with Super Dynamic 5 Link to share metadata information between cameras and the recorder
- Dual HDMI video outputs for true 1080i HD playback; 16 analog video inputs, including eight Panasonic coaxial camera control inputs and four audio inputs
- Live/playback monitor out and live monitor out
- SD/SDHC memory card slot for easy copy of recorded image data
- Various display modes: 4/7/8/9/12/16 split-screen display
- Up to five recorders can be cascaded for increased camera support
- Equipped with four front-accessible hard-disk drive slots
- Expandable hard-drive storage capacity via optional expansion units
- Up to four optional WV-CU650 system controllers can be connected via PS-Data
- Easy operation with GUI and USB mouse
- Remote monitoring H.264 image transfer at QVGA resolution for optimal bandwidth utilization
- Setup data transferable via SD/SDHC memory card
- User/host authentication up to 32 user registrations
- Up to eight users can operate simultaneously via network
- Easy maintenance capability through front access

Anixter No.	Vendor No.	Description
406241	WJ-HD616/1000	16-channel H.264 DVR with 1 TB storage
406243	WJ-HD616/2000	16-channel H.264 DVR with 2 TB of storage
406244	WJ-HD616/4000	16-channel H.264 DVR with 4 TB of storage
406245	WJ-HD616/13000	16-channel H.264 DVR with 13 TB of storage

WJ-HD716 DVR Series: 16-channel Real-time H.264 DVR

PANASONIC



The WJ-HD716 16-channel Real-Time Digital Video Recorder (DVR) features a proprietary UniPhier System LSI Platform to provide real-time field recording of 480/400 images per second (ips) and frame recording of 240/200 ips and H.264 compression technology for more efficient use of disk space.

**FEATURES**

- H.264 compression technology for more efficient use of disk space
- Panasonic proprietary UniPhier System LSI Platform to provide real-time field recording of 480 images per second (ips) and frame recording of 240 ips
- Intelligent video motion detection with Super Dynamic 5 Link to share metadata information between cameras and the recorder
- Dual HDMI video outputs for true 1080i HD playback
- 16 analog video inputs including 16 Panasonic coaxial camera control inputs and four audio inputs
- Up to 960 ips at 16 channels, 2x monitor real-time live
- Live/playback monitor out and live monitor out SD/SDHC memory card slot for easy copy of recorded-image data
- Various display modes: 4/7/8/9/12/16 split-screen display
- Up to five recorders can be cascaded for increased camera support
- Equipped with four front-accessible hard-disk drive slots
- Expandable hard-drive storage capacity via optional expansion units
- Up to four optional WV-CU650 system controllers can be connected via PS-Data
- Easy operation with GUI and USB mouse
- Remote monitoring
- H.264 image transfer at QVGA resolution for optimal bandwidth utilization
- Setup data transferable via SD/SDHC memory card
- User/host authentication up to 32 user registrations
- Up to eight users can operate simultaneously via network
- Easy maintenance capability through front access

Anixter No.	Vendor No.	Description
406246	WJ-HD716/1000	16-channel real-time H.264 DVR with 1 TB of storage
406247	WJ-HD716/2000	16-channel real-time H.264 DVR with 2 TB of storage
406248	WJ-HD716/4000	16-channel real-time H.264 DVR with 4 TB of storage
406249	WJ-HD716/13000	16-channel real-time H.264 DVR with 13 TB of storage

## Matrix System 650

PANASONIC



The Panasonic WJ-SX650 matrix switcher is the new, easier way to configure mid- to large-sized surveillance systems. This new matrix switcher makes it simple to fully integrate up to 256 camera inputs to 32 monitor outputs for any mid-range video system. The WJ-SX650 is also expandable to 512-camera input by 64-monitor output for truly any large-scale application. Also integrated into the 650 matrix is seamless control of Panasonic WJ-HD300A Digital Video Recorders. Under one single controller a user operator can fully call camera to monitor, search and play video to a selected monitor. The Matrix 650's flexible architecture makes it ideal for a wide range of applications including shopping malls, sports venues, multipurpose complexes, office buildings, banks, parking garage structures, transportation platforms and commuter rail facilities, etc.

## FEATURES

- Supports 256 cameras expandable to 512 camera inputs
- Front access for main board and power supply maintenance
- Supports up to 1,024 alarm inputs and up to 64 alarm outputs
- Output support for up to 32 monitors
- Supports connection of up to 16 WJ-HD300A Series Recorders (using two video output boards)
- Supports simultaneous use of up to 16 WV-CU650 System Controllers + personal computer (PC)

Anixter No.	Vendor No.	Description
324645	WJ-SX650	Matrix switcher for up to 256 cameras and 32 monitors

## System-management Server

PANASONIC



The PMPU1000 video management server provides flexibility and scalability for a wide range of video networking needs. The unit can accommodate up to 1,024 devices in an IP-based digital or analog system. Features include flexibility to mix both analog and IP devices, including matrix switchers, digital and network video recorders and pan/tilt/zoom or fixed cameras. The user-friendly administrative console makes operation easy and the satellite feature enables 64 stand-alone servers to be linked into a global system. There are three built-in network interfaces and a redundant-server option. The PMPU1000 also supports up to 1,024 alarm inputs and various alarm source types and up to 1,024 event schedules.

## FEATURES

- Linux-based system-management server
- 2,048 x 512 analog, including 1,023 IP devices standard system capability
- Satellite feature allows linking 64 WJ-MPU1000 stand-alone systems to a global system with universal cross-network access
- Supports up to 2,048 alarms inputs and various alarm source type and management
- Supports up to 2,048 event schedules
- Flexible system design for use with both analog and IP systems
- 16 simultaneous operators per local system
- Operator management, priority, access and timer-executed restrictions
- Redundant-server option
- User-friendly administrator console
- 3x built-in network interfaces (10BASE-T/100BASE-TX)

Anixter No.	Vendor No.	Description
393984	PMPU1000	System-management server

## Dedicated GUI Management Software for PMPU1000

PANASONIC

The WV-ASM970 is system-management software designed specifically for the PMPU1000 system-management server. Compatible with Analog and i-Pro network cameras, the WV-ASM970 offers full control of surveillance video resources such as alarm monitoring, alarm control and alarm action. The software supports two monitor outputs: the first monitor for your map and operation and the second monitor for live video stream and playback videos. Up to 30 ips/camera can be displayed in 16 split-screen in H.264 1.5 Mbps mode VGA or in MPEG-4 2 Mbps VGA. Additional features include full camera control, 1/4/7/9/10/13/16 multisplit-screen pattern view (on the second monitor), control of WJ-GXD400 monitors and other WV-ASM970 monitors based on permission and the ability to control the WV-ASM970 software with a PC mouse and/or WV-CU950 joystick controller. The WV-ASM970 is easy to install and can be downloaded directly from the PMPU1000 with the database. One license per PMPU1000 server is needed and up to 64 WV-ASM970s can exist on one server without the need for an additional license.

## FEATURES

- Dedicated GUI for PMPU1000
- Two monitor outputs (operation and map, video monitoring)
- Multisplit-screen 1/4/7/9/10/13/16-split support
- Up to 30 ips camera can be displayed in 16-split screen at H.264 VGA or MPEG-4 VGA
- Camera control supported
- Recorder control supported
- Up to 100 map (JPEG or bitmap) with up to 64 camera icons in a map

Anixter No.	Vendor No.	Description
419285	WV-ASM970	Management software for the PMPU1000

## Video Surveillance

## Panasonic

## System Controller

PANASONIC



The Panasonic System Controller, model WVCU650, is the total system-controller solution. The Jog Dial and Shuttle Ring, positioned in the center of the unit, give you quicker, smoother total control of every search operation and system setting. Plus, it also gives you one-touch access to record, replay and search functions. The detached joystick allows you to pan, tilt and zoom, seamlessly following the subject you are viewing. Use the larger numeric keypad for direct access to the camera of your choice when using cascade-linked WJ-HD300 Series recorders. The WV-CU650 simplifies operations so that the operator can be focused on the surveillance task. The detached joystick can be used with either the right or left hand. Stick height can be adjusted to fit comfortably in the operator's hand. Soft padding minimizes fatigue during prolonged use. Buttons are laid out to facilitate touch recognition. User-level management, user-assignable buttons, setup data transmission and other features make this controller easy to manage. The WV-CU650 - it's so compact and easy to use. Think of it as the cockpit that maximizes the surveillance effectiveness of your entire surveillance system.

## FEATURES

- Easy to operate while focused on surveillance
- Universal design for right- or left-hand use
- Detached joystick pad
- More comfortable extended surveillance
- Soft padding on joystick
- Adjustable joystick height for large or small hands
- Low center of gravity design and adjustable angle minimize strain
- Instinctive operation
- Cockpit-style button layout
- System-management capability
- User-level management for registered users
- User-assignable buttons: four in main unit plus three in palm rest
- Setup data can be transferred via RS-485 to another WV-CU650 controller

Anixter No.	Vendor No.	Description
306942	WV-CU650	Controller for the WJ-HD300, WJ-HD500 and WJ-HD200 series of digital disk recorders, Matrix System 150 and other PS-data devices
315266	WV-CU950	Universal Ethernet system controller

## Color LCD Monitors

PANASONIC



## FEATURES

- 500 TV lines of resolution
- High contrast ratio - 800:1
- Full-color display: approx. 16.7 million colors
- Exceptional picture quality using motion adaptive Interlace/Progressive converter technology
- 2x BNC composite inputs with loop-through outputs, S-Video and RGB for PC input
- Max. 0.5 W speaker output
- Three selectable scan sizes: full scan (5:4), over scan (4:3) and underscan (4:3)
- Security slot for insertion of industry-standard antitheft lock (optional)
- Equipped with standard VESA mounting holes
- Power: 120 V AC

Anixter No.	Vendor No.	Description
378549	WV-LC1900	19 in. 1,280x1,024 screen resolution
378548	WV-LC1700	17 in. 1,280x1,024 screen resolution
397788	PLCD42HD	42 in. 1,920x1,080 screen resolution
382079	PLCD24HD	24 in. 1,920x1,080 screen resolution
382078	PLCD20P	20 in. 1,366x768 screen resolution
382077	PLCD15V	15 in. 1,024 x768 screen resolution
397791	PLCD8C	8 in. 800x600 screen resolution

## Megapixel Fixed Box-style iPro Network Camera Series

PANASONIC



The WV-SP302 network camera is part of the i-PRO third generation i-PRO SmartHD Series. Experience super-high resolution at SVGA/800x600 created by the newly developed 1.3 megapixel high-sensitivity MOS Sensor. Multiple H.264 (high-profile) streams and JPEG streams ensure simultaneous real-time monitoring and high-resolution recording at a lower bandwidth by UniPhier, Panasonic's proprietary System LSI platform. Wide Dynamic Range and Adaptive Black Stretch (ABS) technologies deliver wider dynamic range compared to conventional cameras and Face Wide Dynamic Range technology ensures clear images of the face, while the face-detection function detects the position of the human face and the information is sent by XML or video stream.

## FEATURES

- Progressive scan ensures clear images without motion blur and no tearing
- Supports H.264, MPEG-4, JPEG video streams, high sensitivity with automatic calibration
- Panasonic Uniphier technology for optimal performance
- Face detection for better subject identification
- Minimum illumination:
  - WV-SP306: 0.3 lux in color, 0.05 lux in B&W at F1.4
  - WV-SP305: 0.3 lux in color, 0.2 lux in B&W at F1.4
  - WV-SP302: 0.2 lux in color, 0.13 lux in B&W at F1.4
- Auto back focus ensures easy installation (WV-SP306 only)
- Focus assist for onscreen adjustments (WV-SP305/WV-SP302)
- Day/night for 24-hour viewing (WV-SP306), simple day/night (WV-SP305/WV-SP302)
- PoE IEEE 802.3af
- Two-way audio
- Analog video out
- IPv4/IPv6 protocol supported

Anixter No.	Vendor No.	Description
421633	WV-SP302	H.264, network camera with simple day/night, focus assist
421632	WV-SP305	H.264, HD network camera with simple day/night, focus assist
421630	WV-SP306	H.264, HD network camera with true day/night, auto back focus

Megapixel models WV-SP306 and WV-SP305.

## Megapixel Fixed-dome Network Camera Series

PANASONIC



The WV-SF332 Fixed Dome network camera is part of the i-PRO third-generation i-PRO SmartHD Series. Experience super-high resolution at SVGA/800x600 created by the newly developed 1.3 megapixel high-sensitivity MOS Sensor. Multiple H.264 (high-profile) streams and JPEG streams ensure simultaneous real-time monitoring and high-resolution recording at a lower bandwidth by UniPhier, Panasonic's proprietary System LSI platform. Wide Dynamic Range and Adaptive Black Stretch (ABS) technologies deliver wider dynamic range compared to conventional cameras and Face Wide Dynamic Range technology ensures clear images of the face, while the face-detection function detects the position of the human face and the information is sent by XML or video stream.

## FEATURES

- Progressive scan ensures clear images without motion blur and no tearing
- Supports H.264/MPEG-4/JPEG video streams
- Wide Dynamic Range and ABS (Adaptive Black Stretch) technologies deliver wider dynamic range compared with conventional cameras
- High sensitivity with automatic calibration for more details: 0.3 lux (color), 0.2 lux (B&W) at F1.3
- (Wide) (WV-SF336/WV-SF335); 0.2 lux (Color), 0.13 lux (B&W) at F1.3 (WV-SF332)
- Panasonic Uniphier technology for optimal performance
- Face-detection for better subject identification
- Auto Back Focus ensures easy installation (WV-SF336 only)
- Focus assist for onscreen adjustments (WV-SF335/WV-SF332)
- Simple day/night for 24-hour viewing
- Power over Ethernet (PoE) IEEE802.3af
- Two-way audio
- Analog video out
- IPv4/IPv6 protocol supported

Anixter No.	Vendor No.	Description
421651	WV-SF332	H.264, Fixed Dome network camera with simple day/night, focus assist
421641	WV-SF335	H.264, HD Fixed Dome network camera with simple day/night, focus assist
421634	WV-SF336	H.264, HD Fixed Dome network camera with simple day/night, auto back focus

Megapixel models WV-SF336 and WV-SF335.



## Video Surveillance

## Panasonic

## Award-winning Super Dynamic Megapixel Network Camera with H.264

PANASONIC



This award-winning 3.0 megapixel IP camera offers multiple-stream formats: H.264, MPEG-4 and JPEG compression. The camera incorporates Panasonic's exclusive MEGA Super Dynamic imaging technology with 128x dynamic range, Adaptive Black Stretch technology to make dark areas more visible, and face-detection technology to better identify subjects. The WV-NP502 provides images at 30 frames per second in H.264 format (in 1.3 megapixel mode). The camera's advanced mega Super Dynamic image technology allows more sensitivity for lower light levels (1.0 lux color and 0.08 lux black and white at F1.4 in 1.3 megapixel mode) for clear images even when light is dim, which is ideal for 24-hour surveillance. It incorporates a progressive-scan megapixel CCD that delivers clear images with less motion blur and no tearing even when subjects are moving.

## FEATURES

- Multiple H.264 high-profile streams and JPEG streams ensure simultaneous real-time monitoring and high-resolution recording
- Up to 30 fps full-frame transmission at 1,280x960 image size (1.3 megapixel mode)
- Super Dynamic and Adaptive Black Stretch (ABS) technologies deliver 128x wider dynamic range for exceptional images in virtually any lighting condition
- Up to 3 megapixel (2,048x1,536) JPEG stream (3 megapixel mode, JPEG only)
- High sensitivity with day/night function: 1.0 lux (color), 0.08 lux (black and white) at F1.4 (1.3 megapixel mode)
- Auto Back Focus (ABF) ensures easy installation and stable focus in both color and black and white modes
- Adaptive Digital Noise Reduction: integration of 2D-DNR and 3D-DNR ensures noise reduction in various conditions
- Progressive scan ensures clear images with less motion blur and no tearing even when the subject is moving
- Superior color reproduction by primary color filter
- Electronic sensitivity enhancement: auto (up to 16x) / off
- Selectable light-control modes
- Video motion detector (VMD) with four programmable detection areas, 15-step sensitivity level and 10-step detection size
- Face detection technology detects the position of human face and sends information by XML or video stream
- Privacy Zone can mask up to eight private areas
- Full duplex bi-directional audio
- Prioritized stream control
- SD/SDHC memory card slot for manual recording, alarm recording and backup upon network failure
- H.264/MPEG-4 max. bit rate/client and total bit rate control offers flexible network traffic management
- IPv4/IPv6 protocol supported
- Analog monitor output for easier installation

Anixter No.	Vendor No.	Description
394005	WV-NP502	Super Dynamic megapixel H.264 network camera

## Series SW395 Super Dynamic HD Dome Network Camera

PANASONIC



The i-PRO SmartHD WV-SW395 model is a Super Dynamic, weather-resistant HD network dome camera that provides feature-rich pan/tilt/zoom control, auto-tracking of 720p high-definition (HD) images and full-frame 1,280x960-pixel images at up to 30 images per second. It provides multiple H.264 (high-profile) and JPEG video streams for simultaneous real-time monitoring and high-resolution recording. PTZ-control features include a 360 degree map shot that provides the full 360 degree field of view, separated into eight thumbnail images taken at 45 degree intervals. Clicking on any thumbnail easily directs the PTZ camera. The WV-SW395 dome camera uses Panasonic's UniPhier LSI chip (H.264 high-profile format) to combine HD video and real-time video streaming at a lower data size. A new 1.3-megapixel MOS image sensor enables high sensitivity and lower power consumption.

## FEATURES

- 720p HD images up to 30 fps
- 1.3 megapixel double speed MOS sensor
- Multiple H.264 (high-profile) and JPEG streams ensure simultaneous real-time monitoring and high-resolution recording
- UniPhier, Panasonic's proprietary System LSI platform
- Full-frame (up to 30 fps) transmission at 1,280x960 image size
- 18x optical zoom with 12x digital zoom (216x total zoom) / 36x extra optical zoom under VGA resolution with 12x digital zoom enabling 432x total zoom
- Super Dynamic and ABS (Adaptive Black Stretch) technologies deliver 128x wider dynamic range compared with conventional cameras
- Face Super Dynamic technology ensures clear images of the face
- H.264 and MPEG-4 are selectable for system migration
- High sensitivity with day/night function : 0.5 lux (color), 0.06 lux (B&W) at F1.6 (wide)
- Adaptive Digital Noise Reduction: 2D-DNR and 3D-DNR integration ensures reduced noise and motion blur in various conditions
- Superior color reproduction by primary (RGB) color filter
- Electronic sensitivity enhancement: auto (up to 16x) / off
- Panning with auto-flip function can be performed 0 to 360 degrees
- Auto-tracking: camera automatically pans and tilts to follow a moving subject and keep it in the center of the image
- Drag and Zoom operation enables finer control
- VMD (video motion detector) with four programmable detection areas, 15-step sensitivity level and 10-step detection size
- Face detection function detects the position of human face and information is sent by XML or video stream
- Privacy Zone can mask up to eight private areas
- Alarm sources including one terminal input, VMD and Panasonic alarm command can trigger actions such as SDHC/SD memory recording, FTP image transfer, e-mail notification, indication on browser, alarm terminal output and Panasonic protocol output

- Analog monitor output for easy installation
- Full duplex bi-directional audio allows interactive communication between camera site and monitoring site
- Supports Power over Ethernet Plus (PoE+) IEEE 802.3at
- IP66-rated water and dust resistant
- Dehumidification device for use in various weather conditions

Anixter No.	Vendor No.	Description
434823	WV-SW395	Super Dynamic HD Dome network camera

### Series SC385 Super Dynamic HD Dome Network Camera

PANASONIC



The i-PRO SmartHD WV-SC385 model is a Super Dynamic HD network dome camera that provides feature-rich pan/tilt/zoom control, auto-tracking of 720p high-definition (HD) images and full-frame 1,280x960-pixel images at up to 30 images per second. It provides multiple H.264 (high-profile) and JPEG video streams for simultaneous real-time monitoring and high-resolution recording. PTZ-control features include a 360 degree map shot that provides the full 360 degree field of view, separated into eight thumbnail images taken at 45 degree intervals. The WV-SC385 dome camera uses Panasonic's UniPhier LSI chip (H.264 high-profile format) to combine HD video and real-time video streaming at a lower data size. A new 1.3 megapixel MOS image sensor enables high sensitivity and lower power consumption. To increase user system options, the camera is Open Network Video Interface (ONVIF)-compliant, while system migration is more easily facilitated with the H.264 or MPEG-4 selectable format. Super Dynamic and Adaptive Black Stretch (ABS) technologies combine to deliver 128x wider dynamic range than conventional cameras. Face Super Dynamic ensures clear images of faces, and a face-detection function detects the position of human faces and sends the information by XML or video stream.

#### FEATURES

- 720p HD images up to 30 fps
- 1.3 megapixel double-speed MOS sensor
- Multiple H.264 (high-profile) streams and JPEG streams ensure simultaneous real-time monitoring and high-resolution recording
- UniPhier, Panasonic's proprietary System LSI platform
- Full-frame (up to 30 fps) transmission at 1,280x960 image size
- 18x optical zoom with 12x digital zoom enabling 216x zoom / 36x extra optical zoom under VGA resolution with 12x digital zoom enabling 432x zoom
- Super Dynamic and ABS (Adaptive Black Stretch) technologies deliver 128x wider dynamic range compared with conventional cameras
- Face Super Dynamic technology ensures clear images of the face
- H.264 and MPEG-4 are selectable for system migration
- High sensitivity with day/night function : 0.5 lux (color), 0.06 lux (B&W) at F1.6 (wide)
- Adaptive Digital Noise Reduction: 2D-DNR and 3D-DNR integration ensures reduced noise and motion blur in various conditions

- Electronic sensitivity enhancement: Auto (up to 16x) / off
- Panning with auto flip function can be performed 0 to 360 degrees
- Auto-tracking: camera automatically pans and tilts to follow a moving subject and keeps it in the center of the image
- Drag and Zoom operation enables finer control
- Up to 64 preset positions
- 360 degree map shot: eight thumbnail images at 45 degree intervals make it simple to direct the camera
- Industrial grade pan/tilt/zoom mechanism for high reliability
- VMD (video motion detector) with four programmable detection areas
- 15-step sensitivity level and 10-step detection size
- Face-detection function detects the position of a human face and the information is sent by XML or video stream
- Privacy Zone can mask up to eight private areas
- Full duplex bi-directional audio allows interactive communication between camera site and monitoring site
- Prioritized stream control
- SDHC/SD memory card slot for manual recording (H.264/JPEG), alarm recording (H.264/JPEG) and backup upon network failure (JPEG)
- IPv4/IPv6 protocol supported
- Analog monitor output for easier installation
- Supports SSL, DDNS (viewnetcam, RFC2136)

Anixter No.	Vendor No.	Description
431868	WV-SC385	Super Dynamic HD Dome network camera

### HD Dome Network Camera

PANASONIC



#### FEATURES

- 720p HD images up to 30 fps
- 1.3 megapixel MOS sensor
- Multiple H.264 (high-profile) streams and JPEG streams ensure simultaneous real-time monitoring and high-resolution recording
- UniPhier, Panasonic's proprietary System LSI platform
- Full-frame (up to 30 fps) transmission at 1,280x960 image size
- 18x optical zoom, 36x extra optical zoom at VGA resolution with 8x digital zoom enabling 288x zoom
- Face Wide Dynamic Range technology ensures clear image of the face
- H.264 and MPEG-4 are selectable for system migration
- High sensitivity with Day/Night function : 0.6 lx (color), 0.5 lx (B&W) at F1.6 (Wide)
- Adaptive Digital Noise Reduction: 2D-DNR and 3D-DNR integration ensures reduced noise and motion blur in various conditions
- Superior color reproduction by primary (RGB) color filter
- Electronic sensitivity enhancement: Auto (Up to 16x) / OFF
- Panning with auto-flip function can be performed 0 to 360 degrees

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## Video Surveillance

## Panasonic

*(continued)* HD Dome Network Camera

- Drag and Zoom operation enables finer control
- Up to 64 preset positions
- 360 degree map shot: 8 thumbnail images at 45 degree intervals make it simple to direct the camera
- Industrial grade pan/tilt/zoom mechanism for high reliability
- VMD (Video Motion Detector) with four programmable detection areas,
- 15-step sensitivity level and 10-step detection size
- Face-detection function detects the position of a human face and the information is sent by XML or video stream
- Privacy Zone can mask up to two private areas
- Full-duplex bi-directional audio allows interactive communication between camera site and monitoring site
- SDHC/SD Memory card slot for manual recording (H.264/JPEG), alarm recording (H.264/JPEG) and backup upon network failure (JPEG)
- IPv4/IPv6 protocol supported
- Analog monitor output for easier installation
- Supports SSL, DDNS (viewnetcam, RFC2136)
- ONVIF-compliant model

Anixter No.	Vendor No.	Description
440323	WV-SC384	HD Dome network camera

## Super Dynamic HD Vandal-resistant Fixed-dome Network Camera

PANASONIC



The WV-SW355/SW352 is a Fixed Dome network camera that is part of the i-PRO third-generation i-PRO SmartHD Series. It is IEC 60068 50J high-rated for impact resistance. Experience superior image resolution created by the newly developed 1.3 megapixel high-sensitivity MOS sensor. Multiple H.264 (high-profile) streams and JPEG streams ensure simultaneous real-time monitoring and high-resolution recording at a lower bandwidth by UniPhier, Panasonic's proprietary System LSI platform. Super Dynamic and Adaptive Black Stretch (ABS) technologies deliver 128x wider dynamic range compared to conventional cameras and Face Super Dynamic Range technology ensures clear images of the face, while the face-detection function detects the position of the human face and the information is sent by XML or video stream.

**FEATURES**

- 720p HD images up to 30 fps (WV-SW355)
- 1.3 megapixel high-sensitivity MOS sensor
- Multiple H.264 (high-profile) streams and JPEG streams ensure simultaneous real-time monitoring and high-resolution recording
- UniPhier, Panasonic's proprietary System LSI platform
- Full-frame (up to 30 fps) transmission at 1,280x960 image size (WV-SW355)
- Full-frame (up to 30 fps) transmission at SVGA 800x600 image size (WV-SW352)
- Super Dynamic and ABS (Adaptive Black Stretch) technologies deliver 128x wider dynamic range compared to conventional cameras

- Face Super Dynamic Range technology ensures clear images of the face
- H.264 and MPEG-4 are selectable for system migration
- High-sensitivity with true day/night function: WV-SW355: 0.3 lux (color), 0.05 lux (B&W) at F1.6 (wide) WV-SW352: 0.2 lx (color), 0.04 lux (B&W) at F1.6 (wide)
- VIQS (Variable Image Quality on Specified Area) technology allows the designated area to retain higher image quality while the excluded area will have a decreased image quality enabling lower image file size and bit rate
- ABF (Auto Back Focus) ensures easy installation
- Digital Noise Reduction: 3D-DNR ensures noise reduction in various conditions
- Electronic sensitivity enhancement: Auto (up to 16x) / off
- Up to 7.2x extra optical zoom under VGA resolution; 2.8-10 mm, 3.6x vari-focal auto iris lens (5.6-20 mm, 7.2x with Extra Optical Zoom under VGA)
- VMD (video motion detector) with four programmable detection areas, 15-step sensitivity level and 10-step detection size
- Face detection function detects the position of human face and information is sent by XML or video stream
- Metadata for VMD is supplied to work with the WJ-NV200 /WJ-ND400 NVR's playback VMD function
- Privacy Zone can mask up to two private areas
- Full-duplex bi-directional audio allows interactive communication between camera site and monitoring site
- SDHC/SD memory card slot for manual recording (H.264/JPEG), alarm recording (H.264/JPEG) and backup upon network failure (JPEG)
- IPv4/IPv6 protocol supported
- Supports SSL, DDNS (viewnetcam, RFC2136)
- Analog monitor output for easier installation
- IP66-rated water and dust resistant. Compatible with IEC60529 measurement standard
- Vandal-resistant mechanism for high reliability

Anixter No.	Vendor No.	Description
440325	WV-SW352	Super Dynamic HD vandal-resistant fixed dome network camera
440326	WV-SW355	Super Dynamic vandal-resistant fixed dome network camera

## Vandal-resistant Fixed-dome Network Camera Series

PANASONIC



The WV-SF346 is an HD vandal-resistant, Fixed Dome network camera that is part of the i-PRO 3rd-generation i-PRO SmartHD Series. Multiple H.264 (high-profile) streams and JPEG streams ensure simultaneous real-time monitoring and high-resolution recording at a lower bandwidth by UniPhier, Panasonic's proprietary System LSI platform. Wide Dynamic Range and Adaptive Black Stretch (ABS) technologies deliver wider dynamic range compared to conventional cameras and Face Wide Dynamic Range technology ensures clear images of the face, while the face-detection function detects the position of the human face and the information is sent by XML or video stream.

## FEATURES

- 720p HD images up to 30fps (WV-SF346)
- 1.3 megapixel high-sensitivity MOS sensor
- Multiple H.264 (high-profile) and JPEG streams ensure simultaneous real-time monitoring and high-resolution recording
- UniPhier, Panasonic's proprietary System LSI platform
- Full frame (up to 30 fps) transmission at 1,280x960 image size (WV-SF346), at SVGA/800x600 image size (WV-SF342)
- Wide Dynamic Range and ABS (Adaptive Black Stretch) technologies deliver wider dynamic range
- Face Wide Dynamic Range technology ensures clear images of the face
- H.264 and MPEG-4 are selectable for system migration
- High-sensitivity with Simple Day/Night function
- WV-SF346: 0.3 lx (color), 0.2 lx (B&W) at F1.3 (wide)
- WV-SF342: 0.2 lx (color), 0.13 lx (B&W) at F1.3 (wide)
- ABF (Auto Back Focus) ensures easy installation (WV-SF346)
- Focus Assist for onscreen adjustments (WV-SF342)
- Digital Noise Reduction: 3D-DNR ensures noise reduction in various conditions
- Progressive-scan ensures clear images with less motion blur and no tearing even when the subject is moving
- Superior color reproduction by primary (RGB) color filter
- Electronic sensitivity enhancement: Auto (Up to 16x) / OFF
- VMD (Video Motion Detector) with four programmable detection areas, 15-step sensitivity level and 10-step detection size
- Face-detection function detects the position of a human face and the information is sent by XML or video stream
- Privacy Zone can mask up to two private areas
- 2x, 4x digital zoom controlled by browser
- Alarm sources including one terminal input, VMD and Panasonic alarm command can trigger actions such as SDHC/SD memory recording, FTP image transfer, e-mail notification, indication on browser, alarm-terminal output and Panasonic protocol output
- Full-duplex bi-directional audio allows interactive communication between camera site and monitoring site

- SDHC/SD memory card slot for manual recording (H.264/JPEG), alarm recording (H.264/JPEG) and backup upon network failure (JPEG)
- IPv4/IPv6 protocol supported
- Analog Monitor output for easier installation
- 2.8 mm ~ 10 mm, 3.6x varifocal auto iris lens

Anixter No.	Vendor No.	Description
434825	WV-SF346	HD vandal-resistant fixed dome network camera series
434826	WV-SF342	Vandal-resistant fixed dome network camera series

## HD Network Camera

PANASONIC



The i-Pro SmartHD model WV-SP105/SP102 employs Panasonic's proprietary UniPhier LSI (Large-Scale Integrated circuit) chip and H.264 high-profile format to deliver real-time video streaming at a lower data size.

## FEATURES

- 720p HD images up to 30 fps (WV-SP105 only)
- 1.3 megapixel high-sensitivity MOS sensor (WV-SP105)
- 0.32 megapixel high-sensitivity MOS sensor (WV-SP102)
- Multiple H.264 (high-profile) streams and JPEG streams ensure simultaneous real-time monitoring and high-resolution recording
- UniPhier, Panasonic's proprietary System LSI platform
- Full-frame (up to 30 fps) transmission at 1,280x960 image size (WV-SP105), 640x480 image size (WV-SP102)
- 2x extra zoom under VGA resolution (WV-SP105 only)
- 2x, 4x digital zoom controlled by browser
- ABS (Adaptive Black Stretch) technologies deliver wider dynamic range compared with conventional cameras
- High sensitivity with simple day/night function: 0.8 lx (color), 0.4 lx (B&W) at F2.2 (WV-SP105); 2.0 lx (color), 1.3 lx (B&W) at F2.0 (WV-SP102)
- Digital Noise Reduction: 3D-DNR ensures noise reduction in various conditions
- Progressive-scan ensures clear images with less motion blur and no tearing even when the subject is moving
- Superior color reproduction by primary (RGB) color filter
- Electronic sensitivity enhancement: Auto (Up to 16x) / OFF (WV-SP105)
- Auto (Up to 8x) / OFF (WV-SP102)
- VMD (Video Motion Detector) with four programmable detection areas, 15-step sensitivity level and 10-step detection size
- Privacy Zone can mask up to two private areas
- Internet mode: H.264 images can be transmitted over HTTP protocol
- IPv4/IPv6 protocol supported

Anixter No.	Vendor No.	Description
431866	WV-SP102	Network camera
431867	WV-SP105	HD network camera



## Video Surveillance

## Panasonic

## Super Dynamic III Weatherproof Day/Night Dome Network Camera

PANASONIC



## FEATURES

- Super Dynamic III technology delivers 128x wider dynamic range for exceptional images
- High sensitivity with day/night function - 0.5 lux (color) at F1.4, 0.04 lux (B&W) at F1.4
- 30x optical zoom lens: 3.8 mm-114 mm (300x with digital zoom)
- Pan/tilt speed of max. 400 degree/sec at preset mode and 0.065 degree/sec super fine control at manual mode
- Auto-tracking - camera automatically pans and tilts to follow a moving subject and keep it in the center of the image
- Built-in video motion detector with four programmable detection areas and six sensitivity levels
- Scene Change Detection alarms when lens is covered, spray painted, removed or defocused
- SD memory card recording
- Auto-image stabilizer for applications where vibration or wind is a concern
- Built-in MPEG-4/JPEG digital signal output at VGA image size with up to 30 ips
- MPEG-4 and JPEG dual stream output for simultaneous live monitoring and high-resolution recording
- Progressive output with motion adaptive interlace/progressive conversion allows every image to be clear even when the object is moving
- Drag and Zoom operation enabling finer PTZ control
- Digital slip ring transmission delivers higher image quality since data travels through compact slip-ring without any DA/AD conversion

Anixter No.	Vendor No.	Description
360912	WV-NW964	i-Pro outdoor PTZ network camera, day/night

- High sensitivity with day/night function: 0.5 lux (color) at F1.4, 0.04 lux (B&W) at F1.4
- IR-cut filter switches on and off to ensure optimal picture quality in both color and B&W
- Adaptive Digital Noise Reduction - 2D-DNR and 3D-DNR integration ensures reduced noise and motion blur
- 30x optical zoom lens - 3.8 mm-114 mm (300x with digital zoom)
- Pan/tilt speed of max. 400 degree/sec at preset mode and 0.065 degree/sec super-fine control at manual mode
- Auto-tracking - camera automatically pans and tilts to follow a moving subject and keep it in the center of the image
- Built-in video motion detector with four programmable detection areas and six sensitivity levels
- Scene Change Detection alarms when lens is covered, spray painted, removed or defocused
- SD memory card slot for manual, alarm or network failure recording
- Auto-image stabilizer for applications where vibration or wind is a concern
- Built-in MPEG-4/JPEG digital signal output at VGA image size with up to 30 ips
- MPEG-4 and JPEG dual-stream output for simultaneous live monitoring and high-resolution recording
- Progressive output with motion-adaptive interlace/progressive conversion allows every image to be clear, even when the object is moving
- Digital slip-ring transmission travels through the compact slip-ring without any DA/AD conversion process preventing image quality loss
- Drag and Zoom operation enabling finer PTZ control
- 360 degree map shot: eight thumbnail images at 45 degree intervals
- Full-duplex two-way audio allows interactive communication between camera site and monitoring site

Anixter No.	Vendor No.	Description
362601	WV-NS954	i-Pro indoor network camera, PTZ, 30x optical zoom

## Super Dynamic Megapixel Vandal-resistant Fixed-dome Network Camera

PANASONIC



## FEATURES

- Multiple H.264 high-profile streams and JPEG streams ensure simultaneous real-time monitoring and high-resolution recording
- Up to 30 fps full-frame transmission at 1,280x960 image size (1.3 megapixel mode)
- Super Dynamic and Adaptive Black Stretch (ABS) technologies deliver 128x wider dynamic range for exceptional images in virtually any lighting condition
- Up to 3 megapixel (2,048x1,536) JPEG stream (3 megapixel mode, JPEG only)
- High-sensitivity with day/night function: 1.0 lux (color), 0.08 lux (black and white) at F1.4 (1.3 megapixel mode)

## Super Dynamic III Dome Network Camera

PANASONIC



## FEATURES

- Super Dynamic III technology delivers 128x wider dynamic range for exceptional images



- Auto back focus (ABF) ensures easy installation and stable focus in both color and black and white modes
- Adaptive Digital Noise Reduction: integration of 2D-DNR and 3D-DNR ensures noise reduction in various conditions
- Progressive scan ensures clear images with less motion blur and no tearing even when the subject is moving
- Superior color reproduction
- Face-detection technology detects the position of human face and sends information by XML or video stream
- Electronic-sensitivity enhancement: auto (up to 16x) / off
- Video motion detector (VMD) with four programmable detection areas, 15-step sensitivity level and 10-step detection size
- Privacy Zone can mask up to eight private areas
- 2.8-8.0 mm, 2.8x vari-focal auto iris lens
- Dehumidification device for use in various weather conditions
- Alarm sources including three terminal input, VMD and Panasonic alarm command
- Full-duplex bi-directional audio
- Prioritized stream control
- SD/SDHC memory card slot for manual recording, alarm recording and backup upon network failure
- H.264/MPEG-4 max. bit rate/client and total bit-rate control for flexible network traffic management
- Supplied metadata for VMD works with WJ-ND400 NVR
- IPv4/IPv6 protocol supported
- IP66-rated for water and dust resistance

Anixter No.	Vendor No.	Description
391238	WV-NW502S	Super Dynamic megapixel H.264 vandal-resistant Fixed Dome network camera

### BB Series: PTZ Network Cameras

PANASONIC



#### FEATURES

- 42x zoom (21x optical)
- High-speed 350 degree pan / 210 degree tilt with presets
- Power over Ethernet (PoE) IEEE 802.3af compliant (BB-HCM581A only)
- Progressive scan
- Analog video output
- Simultaneous MPEG-4 and JPEG video streams
- SD card recording
- 0.09 lux color night view mode
- Up to 30 frames per second CCD
- Full-screen monitoring
- Remote monitoring from cell phone

- 4-up, 9-up and 16-up multicamera pages
- Up to 30 video users
- Built-in Web server/IP address (IPv4/v6)
- Two-way audio capability (BB-HCM581A only)
- Sensor input to trigger movement (BB-HCM581A only)
- E-mail triggered by motion detection, sensor alert, timer
- Password protection
- Plug-and-play installation
- Multilanguage interface
- Image date and time stamp

Anixter No.	Vendor No.	Description
410807	BB-HCM581A	PoE pan/tilt/zoom network camera with 21x optical zoom
410805	BB-HCM580A	Pan/tilt/zoom network camera with 21x optical zoom

### BB Cameras: PTZ Network Cameras

PANASONIC



#### FEATURES

- Pan/tilt/digital zoom with presets
- Power over Ethernet IEEE 802.3af-compliant
- Progressive-scan
- Splash-resistant body for outdoor use (BB-HCM531A only)
- Analog video output
- Simultaneous MPEG-4 and JPEG streams
- SD card recording with audio
- 0.2 lux color night view mode
- Up to 30 frames per second CCD
- Full-screen monitoring
- Remote monitoring from cell phone
- 4-up, 9-up and 16-up multicamera pages
- Up to 30 video users
- Built-in Web server/IP address (IPv4/v6)
- Two-way audio capability
- Built-in microphone
- Dual sensor input to trigger movement
- Image transfer by motion detection, sensor alert, timer
- Password protection
- Plug-and-play installation
- Multilanguage interface
- Image date and time stamp

Anixter No.	Vendor No.	Description
410787	BB-HCM531A	PoE outdoor PTZ network camera
410725	BB-HCM511A	PoE PTZ network camera

## Video Surveillance

## Panasonic

## BB Series: Outdoor Dome Network Camera

PANASONIC



## FEATURES

- Ceiling mount
- Pan/tilt/zoom, 4.6x zoom (2.3x optical, 2x digital)
- Power over Ethernet (PoE) IEEE 802.3af-compliant
- Progressive scan
- 2.3 optical, 2x digital zoom
- Analog video output
- Simultaneous MPEG-4 and JPEG video streams
- SD card recording with audio
- 0.2 lux color night view mode
- Up to 30 frames per second MAICO
- Full-screen monitoring
- Remote monitoring from cell phone
- 4-up, 9-up and 16-up multicamera pages
- Up to 30 video users
- Built-in Web server/IP address (IPv4/v6)
- Two-way audio capability
- Built-in microphone

Anixter No.	Vendor No.	Description
410791	BB-HCM547A	PoE outdoor minidome network camera

Splash-resistant body: Camera placement under an eave is recommended.

## BB Series: Megapixel Network Cameras

PANASONIC



## FEATURES

- Sends H.264 or MPEG-4 and JPEG images simultaneously
- Power over Ethernet IEEE 802.3af-compliant
- Progressive scan
- Splash-resistant body for outdoor use (BB-HCM735A only)
- Image transfer by timer, alarm, motion, sound or shock

- Pan, tilt, 6x digital zoom with presets
- 0.07 lux color night view mode
- Up to 30 fps
- SD memory card recording
- Remote monitoring from cell phone
- Built-in Web server/IP address (IPv4/v6)

Anixter No.	Vendor No.	Description
410809	BB-HCM715A	PoE pan/tilt/zoom 1.3 megapixel network camera
410810	BB-HCM735A	Outdoor 1.3 megapixel H.264 network camera

Splash-resistant body: Camera placement under an eave is recommended.

## BB Series: Minidome Network Cameras

PANASONIC



## FEATURES

- Sends H.264 or MPEG-4 and JPEG images simultaneously
- Power over Ethernet (PoE) IEEE 802.3af-compliant
- Progressive-scan
- Compact size and flexible installation
- Image transfer by timer, alarm, motion, sound or shock
- Pan/tilt/digital zoom with presets
- 0.07 lux color night view mode (BB-HCM705A), 0.04 lux color night view mode (BB-HCM701A)
- Up to 30 fps
- SD memory card recording
- Remote monitoring from cell phone
- Built-in Web server /IP address (IPv4/v6)

Anixter No.	Vendor No.	Description
410806	BB-HCM701A	320k pixel Fixed Dome camera
410808	BB-HCM705A	1.3 megapixel Fixed Dome camera

## BB Series: Dome Network Camera

PANASONIC



## FEATURES

- Ceiling mount
- Pan/tilt 2.3 auto vari-focal lens
- Power over Ethernet (PoE) IEEE 802.3af-compliant
- Progressive scan
- 2.3 optical, 2x digital zoom
- Analog video output
- Simultaneous MPEG-4 and JPEG video streams
- SD card recording with audio
- 0.2 lux color night view mode
- Up to 30 frames per second MAICO
- Full-screen monitoring
- Remote monitoring from cell phone
- 4-up, 9-up and 16-up multicamera pages
- Up to 30 video users
- Built-in Web server/IP address (IPv4/v6)
- Two-way audio capability
- Built-in microphone

Anixter No.	Vendor No.	Description
410732	BB-HCM527A	PoE dome network camera

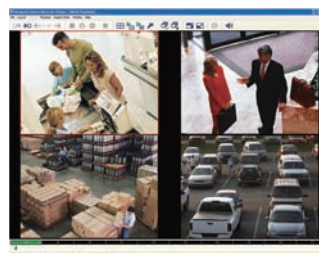
- Built-in Web server/IP address (IPv4/v6)
- Two-way audio capability
- Built-in microphone
- Dual sensor input to trigger movement
- Image transfer by motion detection, sensor alert, timer
- Password protection
- Plug-and-play installation

Anixter No.	Vendor No.	Description
410714	BB-HCM371A	Wireless pan/tilt network camera

Splash-resistant body: Camera placement under an eave is recommended.

## BB Series: Camera-management Recording Software

PANASONIC



## FEATURES

- Images can be recorded for up to 64 cameras
- Record and play H.264, MPEG-4 and JPEG images
- Easy-to-use graphical user interface (GUI), simplified icons
- Customizable settings and browser screens
- Remote access by browser
- Alarm-trigger recording
- Scheduled preset position recording
- E-mail alert when alarm is detected
- Search images quickly via keyword or date/time

Anixter No.	Vendor No.	Description
426052	BB-HNP17A	Management software

## BB Series: Wireless Pan/Tilt Network Camera

PANASONIC



## FEATURES

- 802.11g/b wireless
- Pan/tilt/digital zoom with presets
- Splash-resistant body for outdoor use
- SD card recording
- 0.2 lux color night view mode
- Up to 30 frames per second CCD
- Remote monitoring from cell phone
- 4-up and 12-up multicamera pages
- Up to 30 video users

## Video Surveillance

## Panasonic

## BB Series: Camera-management System

PANASONIC



## FEATURES

- Automatically configure up to 16 network cameras
- Flexible 802.11b/g wireless communication
- Connect multiple devices through a single line
- Built-in firewall protection
- Powerful 64/128/152-bit WEP encryption

Anixter No.	Vendor No.	Description
410811	BB-HGW700A	Camera-management system

## Network Video Recorder

PANASONIC



## FEATURES

- Multiformat recording - H.264, MPEG-4 and JPEG
- Up to 64 network cameras can be connected and recorded simultaneously
- Up to nine hot-plug hard-disk drives (HDDs) can be installed in main unit
- Recording modes - manual, schedule, event (pre/post), emergency, external timer
- Panasonic camera control - pan/tilt/zoom, focus, brightness, preset position and auto mode (depends on camera model)
- Eight recording programs including individual recording mode for each camera and up to 6x schedule per day
- Audio can be recorded and played back - G.726 (ADPCM) 32 kbps/16 kbps (up to 64 Panasonic i-Pro cameras)
- Camera assignment to one of eight groups for easy browsing
- Flexible playback controls - go-to-date (jumps to specific time/date), go-to-last (jumps to 5 sec. ~ 5 min. before the recording ended)
- Display modes - spot, quad (16 patterns), spot sequence, quad sequence (live/playback)
- Filtered search - time and date, event type and camera number
- VMD search - motion in a specified area of the recorded images can be searched quickly (depends on i-Pro camera)

- 2x and 4x digital zoom (live/playback)
- Recorded images can be downloaded to a PC
- 2x built-in network interfaces (10BASE-T/100BASE-TX) for camera recording and client access
- Quick IP setup for Panasonic i-Pro network cameras
- Bandwidth control - 32 k/64 k/128 k/256 k/512 k/1,024 k/2 M/5 M/10 M (bps) and unlimited
- Up to 16 clients can monitor image and control WJ-ND400 NVR simultaneously
- Image transfer to FTP server - recorded image upon alarm and/or live image
- Automatically transfer SD card stored images from Panasonic i-Pro cameras
- Alteration detection and recorded data encryption for data security
- Multisite system management with optional i-Pro management software
- Disk partitioning - normal, event, pre-event and copy for flexible record management
- RAID 5/6 redundant recording for data security
- Reliable embedded real-time operating system
- IPv4/IPv6 multiprotocol support

Anixter No.	Vendor No.	Description
370753	WJ-ND400/1000	i-Pro 64-channel network disk recorder, 1 TB capacity (1 TB base drive)
370761	WJ-ND400/9000	i-Pro 64-channel network disk recorder, 9 TB capacity (1 TB base drive)
370765	WJ-ND400/45000	i-Pro 64-channel network disk recorder, 45 TB capacity (1 TB base drive)
372285	WJ-ND400/54000	i-Pro 64-channel network disk recorder, 54 TB capacity (1 TB base drive)

## Network Digital Recorder

PANASONIC



The WJ-ND300A Network Disk Recorder supports up to 32 network cameras. This multifunction disk recorder offers high image quality with high frame rates. Flexible IP addressing capabilities allows for both flexibility and scalability. Provides complete and intuitive functionality with a level of reliability and stability not offered by conventional PC-based recorders.

## FEATURES

- Up to 32 network cameras can be connected and recorded
- H.264, MPEG-4 and JPEG multiformat recording
- No camera licenses
- Various recording modes: manual, schedule, event (pre/post), emergency and external timer
- Alarm sources include 16x terminal inputs, 16x camera alarms
- Panasonic camera control: pan/tilt/zoom, focus, brightness, preset position, auto mode (depending on camera model)
- Cameras may be assigned to one of eight groups to meet application requirements
- Flexible playback controls

- Various display modes: spot, quad (eight patterns), spot sequence, quad sequence
- Eight quad screens are fully programmable
- Filtered search: time and date, event type, camera number and text
- Recorded images can be downloaded to a PC
- Downloadable viewer software allows playback of images downloaded from the recorder
- Built-in network interfaces (10BASE-T/100BASE-TX)
- Quick IP setup for Panasonic i-Pro series network cameras
- Bandwidth control: 32 k/64 k/128 k/256 k/512 k/1,024 k/2 M/5 M/10 M (bps) and unlimited
- Up to eight clients can monitor images and control WJ-ND300A simultaneously
- Images recorded on the SD memory card can be downloaded manually
- Alarm notification by e-mail
- Multisite system using optional i-Pro management software
- RAID 5 capability with optional WJ-NDB301 board

#### NETWORK VIDEO RECORDERS

Anixter No.	Vendor No.	Description
394015	WJ-ND300A/1000T	Network disk recorder, 1 TB capacity
394017	WJ-ND300A/2000T	Network disk recorder, 2 TB capacity
394018	WJ-ND300A/4000T	Network disk recorder, 4 TB capacity
394019	WJ-ND300A/8000T	Network disk recorder, 8 TB capacity
394020	WJ-ND300A/12000T	Network disk recorder, 12 TB capacity
394021	WJ-ND300A/16000T	Network disk recorder, 16 TB capacity
394022	WJ-ND300A/24000T	Network disk recorder, 24 TB capacity
394023	WJ-ND300A/28000T	Network disk recorder, 28 TB capacity

#### NETWORK DIGITAL RECORDER OPTIONS

Anixter No.	Vendor No.	Description
320549	WJ-NDB301	i-Pro RAID 5 board for Panasonic DVR/NVRs

- Various recording modes: manual, schedule, event (pre/post), emergency, external timer
- Various alarm sources include 16x terminal inputs, 16x camera alarm
- Panasonic camera control: pan/tilt/zoom, focus, brightness, preset position, auto mode (depending on camera model)
- Audio from the i-Pro network cameras can be recorded and played back, G.726 (ADPCM) 32 kbps
- Cameras may be assigned to one of four groups to meet application requirements
- Flexible playback controls
- Various display modes: spot, quad (four patterns), spot sequence, quad sequence (sequence: live only)
- Four quad screens are fully programmable
- Recorded images can be downloaded to a PC
- Quick IP setup for Panasonic i-Pro series network cameras
- Bandwidth control: 32 k/64 k/128 k/256 k/512 k/1,024 k/2 M/5 M/10 M (bps) and unlimited
- Up to four clients can monitor and control WJ-ND200 simultaneously
- Image transfer to FTP server
- Performance-measurement function for appropriate recording frame-rate setup
- SD memory recording for network failure (automatic or manual)
- Up to two hard-disk drives (HDDs) can be installed
- Removable HDD can be connected to a PC via the optional WJ-HDC20 connection unit and played back with provided HDD viewer software
- Alarm notification by e-mail
- User/host authentication, four user levels and user-cameraview/control partitioning
- RAID 1 mirroring capability

#### NETWORK DIGITAL RECORDERS

Anixter No.	Vendor No.	Description
431880	WJ-ND200/500	Network video recorder with removable 500 GB hard drive
431881	WJ-ND200/1000	Network video recorder with removable 1,000 GB hard drive

#### NETWORK DIGITAL RECORDER OPTIONS

Anixter No.	Vendor No.	Description
320548	WV-AS65	Surveillance software management for WJ-HD300A, WJ-ND200 and WJ-ND300A
343699	WV-Q200	i-Pro rack-mount kit for use with WJ-ND200
394036	ST320REM	320 GB removable HDD for WJ-ND200 NVR series

### Network Digital Recorder

PANASONIC



The WJ-ND200 is a secure and user-friendly network recorder specifically designed for surveillance purposes. Measuring only 11 in. wide, it offers unsurpassed security in a space-saving design. It is capable of monitoring from nine to 16 network cameras and is especially suitable for small- to mid-size businesses. The removable hard-disk drives make archiving of important video as simple as can be.

#### FEATURES

- H.264, MPEG-4 and JPEG multiformat recording
- Up to 16 network cameras can be connected and recorded
- No camera licenses



## Video Surveillance

## Panasonic

## Network Video Recorder with Real-time Face-matching Capability (NVR)

PANASONIC



The WJ-NV200 i-PRO SmartHD Network Disk Recorder boasts embedded real-time face-matching technology, eliminating the use and expense of external software. It uses H.264 (high-profile), MPEG-4 and JPEG formats and can simultaneously display live images of up to 16 cameras. The network disk recorder supports full high-definition (HD) output to display recorded and live images in high definition. The real-time face-matching function matches registered face images with a face displayed on a live camera feed. Once the face is detected and matched, an alarm notification can be sent by e-mail, Panasonic system alarm, terminal output, buzzer or indicator.

## FEATURES

- H.264, MPEG-4 and JPEG multiformat
- Up to 16 network cameras can be connected and recorded
- Quick setup via automatic camera detection and simple setup wizard without the use of PC
- Referenced Recording Days are automatically calculated by frame rate, image quality and HDD capacity
- Simple mouse operation with new GUI without the use of a PC
- Quick intuitive search with calendar and timeline
- RTSP over HTTP supported for monitoring via the Internet
- Live images from up to 16 cameras can be displayed simultaneously
- Supports full HD output (HDMI) which can display recorded images and live images in high definition
- Real-time face-matching function matches registered face images with a face displayed on live images - only one channel with cameras supports face detection (WV-NP502, WV-SP306, WV-SP305 recommended)
- Face-matching alarm is notified by buzzer, e-mail, Panasonic alarm, terminal output, indicator
- Various alarm sources include 9x terminal inputs, 16x camera alarm, Panasonic alarm protocol
- Flexible alarm actions include alarm recording, e-mail notification, alarm message, camera positioning, terminal output, Panasonic alarm protocol output, buzzer and indicator
- Camera control: pan/tilt/zoom, focus, brightness, preset position, auto mode
- Audio recording and playback from select i-PRO network cameras, G.726 (ADPCM) 32 kbps
- Flexible playback controls: go-to-date (jump to specific time/date), go-to-last (jump to 30 sec. before the recording ends)
- Various display modes: spot, multiscreen (4-/16-split-screen display; 3-/6-/9-/16-split-screen display on a full-screen)
- Various recording modes: schedule, event (pre/post)
- Filtered search: time and date, event type, camera number, timeline
- Downloadable viewer software allows playback of images downloaded from the recorder
- Built-in network interface (10BASE-T/100BASE-TX/1000BASE-T) for recording and client access
- Up to two clients can monitor image and control WJ-NV200 simultaneously

## Management Software Solution for Panasonic NVRs, DVRs and i-Pro Cameras

PANASONIC



## FEATURES

- Complete software management and live monitoring software for Panasonic WJ-ND200/ND300A/ND400/NV200 NVR series, WJ-HD716/HD616/HD300A DVR series and i-Pro network cameras
- Up to 100 recorders, 64 encoders and 256 directly connected cameras can be registered, and up to 6,400 cameras registered in the recorders
- For flexible design, live images can be received directly from the camera/encoder or via the recorder
- Multimonitor option enables simultaneous use of Operation Display (1/4/9/16 split), Live Display (1/4/9/16 split) and Map Display each on a dedicated monitor
- Up to 400 camera groups: cameras and multiscreen mode for the Operation Display can be programmed and called up by manual or sequence operation
- Image resolution dynamically changes depending on the screen mode: VGA for quad screen, QVGA for 16-split screen
- Panasonic camera control
- A camera, a group or a sequence can be called up on the Operation Display by ID with the optional system controller WV-CU950
- Alarm pop-up notification/messaging
- Up to 64 camera icons can be freely positioned on a map with alarm status indicated by the color of the icons
- Download video clips for archiving

Anixter No.	Vendor No.	Description
356357	WV-ASM100	Management software
381909	WV-ASM100L	Management software, light version
363481	WV-ASM10	DVR, NVR, IP camera monitoring software

4-channel H.264 Video Encoder

PANASONIC



FEATURES

- Full-frame H.264 transmission for all four channels
- Dual streams of H.264 (high-profile) and JPEG at VGA/D1 image size
- Motion adaptive interlace /progressive conversion produces clear frames even when the subject is moving
- Compensates the picture degradation caused by long-distance cable maintaining clear picture
- Coaxial communication ensures the control of Panasonic PTZ cameras
- PoE power will be supplied by simply connecting a LAN cable - IEEE 802.3af-compliant
- Alarm sources including three terminal input, VMD, camera-site alarm, video loss and Panasonic alarm
- VMD (video motion detector) with four programmable detection areas
- Face-detection technology detects the position of human face and the information is sent by XML or video stream (Ch 1 only)
- Rack mountable

Anixter No.	Vendor No.	Description
421527	WJ-GXE500	4-channel H.264 video encoder

Multichannel High-definition Video Decoder

PANASONIC



FEATURES

- Multichannel high-definition video decoder with HDMI video interface
- 1x4 VGA (1,280x960) images with 2x VGA images in three split screens or 6x VGA (640x480) images in six split screens
- VGA image displayed at 30 ips
- Registers up to 256 cameras including cameras connected to i-Pro network video encoders
- Supports tour sequence and group sequence
- Supports camera-site alarm signal: alarm indication displayed and alarm terminal output activated
- Supports multicast/unicast for efficient network usage
- Single-channel audio decoding G.726
- High-speed network interface (100BASE-T/1000BASE-T), maintenance port (10BASE-T)
- Browser GUI
- Embedded real-time operating system delivers high reliability
- Operating temperature 14°F-122°F

Anixter No.	Vendor No.	Description
371587	WJ-GXD400	Multichannel high-definition video decoder

## Video Surveillance

## FLIR Systems Inc.

## D-Series IP Thermal Security Cameras in Outdoor Dome Enclosures

FLIR SYSTEMS INC.



D-Series thermal security cameras let you see intruders and other threats to your facility's security clearly in total darkness and in bad weather.

**FEATURES**

- High-quality 24/7 thermal video camera in 320x240 or 640x480 resolution
- Day/night 36x zoom color CCD video camera
- 9 mm, 13 mm, 19 mm, 25 mm, and 35 mm lenses available for FOVs from 48 degrees to 13 degrees
- Auto Digital Detail Enhancement (DDE) built in for optimal image quality
- Open IP standards for plug-and-play integration and configuration in digital networks
- Multiple channels of streaming digital video available in H.264, MPEG-4 or MJPEG formats
- Pelco D compatible for easy integration and control
- Outdoor dome enclosure with precision pan/tilt control (360 degree continuous pan and +45 degree to -180 degree tilt), programmable scan patterns, radar and alarm slew-to-cue functionality
- Size: 21.9 in. H x 7.8 in. W x 18.5 in. D
- Weight: 23 lb.
- Power: 24 V AC +/-25 percent

Anixter No.	Vendor No.	Description
451203	D-348	Outdoor thermal dome camera, NTSC 320x240, 48 degree 39 degree FOV, 9 mm lens
451202	D-334	Outdoor thermal dome camera, NTSC 320x240, 34 degree x 28 degree FOV, 13 mm lens
451201	D-324	Outdoor thermal dome camera, NTSC 320x240, 24 degree x 19 degree FOV, 19 mm lens
451200	D-313	Outdoor thermal dome camera, NTSC 320x240, 13 degree x 10 degree FOV, 35 mm lens
451198	D-645	Outdoor thermal dome camera, NTSC 640x480, 45 degree x 37 degree FOV, 13 mm lens
451197	D-625	Outdoor thermal dome camera, NTSC 640x480, 25 degree x 20 degree FOV, 20 mm lens
450686	D-618	Outdoor thermal dome camera, NTSC 640x480, 18 degree x 14 degree FOV, 35 mm lens

## SR-Series Thermal Security Cameras

FLIR SYSTEMS INC.



The SR-Series are affordable, uncooled, high-performance fixed-site thermal imagers. With full-featured 320x240 image resolution, SR-Series cameras come in industry-standard environmental enclosures, use common mounting hardware and are compatible with a wide variety of third-party mounts and pedestals.

**FEATURES**

- Creates video images from heat, night and day, in good weather and bad
- Ideal for when lights are impractical or intrusive
- Clear vision in challenging conditions (low light, no light, backlight, haze, smoke, fog, etc.)
- 9 mm, 13 mm, 19 mm, 35 mm, 50 mm, and 100 mm lens options
- 2x and 4x E-zoom (160 resolution 2x only)
- Digital Detail Enhancement (DDE) for optimal image quality
- NTSC or PAL composite video-output
- External video-analytics compatible
- Pelco D, RS-232 and RS-422 capability on certain models
- Network ready - fully compatible with third-party video encoders
- High-contrast imagery gets the most out of video-analytics software
- Size: 5.7 in. H x 5 in. W x 10.5 in. D; 5.7 in. H x 5 in. W x 14.25 in. D (SR-304, SR-612, and SR-606)
- Weight: 4.6 lb.; < 7 lb. (SR-304, SR-612 and SR-606)
- Power: 14-32 V DC or 18-27 V AC

Anixter No.	Vendor No.	Description
451209	SR-124	Thermal analog camera, NTSC 160x120, 2x E-zoom, 24°x20°, 9 mm lens
451210	SR-117	Thermal analog camera, NTSC 160x120, 2x E-zoom, 17°x14°, 13 mm lens
451211	SR-112	Thermal analog camera, NTSC 160x120, 2x E-zoom, 12°x10°, 19 mm lens
451212	SR-348	Thermal analog camera, NTSC 320x240, 2x and 4x E-zoom, 48°x39°, 9 mm lens
451213	SR-334	Thermal analog camera, NTSC 320x240, 2x and 4x E-zoom, 34°x28°, 13 mm lens
451214	SR-324	Thermal analog camera, NTSC 320x240, 2x and 4x E-zoom, 24°x19°, 19 mm lens
451215	SR-313	Thermal analog camera, NTSC 320x240, 2x and 4x E-zoom, 13°x10°, 35 mm lens
451216	SR-309	Thermal analog camera, NTSC 320x240, 2x and 4x E-zoom, 9°x7°, 50 mm lens
451217	SR-304	Thermal analog camera, NTSC 320x240, 2x and 4x E-zoom, 4.6°x3.7°, 100 mm lens

Anixter No.	Vendor No.	Description
451218	SR-645	Thermal analog camera, NTSC 640x480, 2x and 4x E-zoom, 45°x37°, 13 mm lens
451219	SR-625	Thermal analog camera, NTSC 640x480, 2x and 4x E-zoom, 20°x25°, 25 mm lens
451220	SR-618	Thermal analog camera, NTSC 640x480, 2x and 4x E-zoom, 18°x14°, 35 mm lens
451221	SR-645	Thermal analog camera, NTSC 640x480, 2x and 4x E-zoom, 12°x10°, 50 mm lens
451222	SR-645	Thermal analog camera, NTSC 640x480, 2x and 4x E-zoom, 6.2°x5°, 100 mm lens

- Video storage, record thermal video in MPEG-4 format to the SD card (Pro model only)
- Real-time clock, encodes the date and time on captured still images and video (Pro model only)



Anixter No.	Vendor No.	Description
304836	HG-324	Basic model handheld thermal camera; 24° lens/12° lens (2x Extender option)
304837	HG-307	Pro model handheld thermal camera, 7° lens (video and still image storage)

### Guardsman Handheld Thermal Security Camera

FLIR SYSTEMS INC.



The affordable Guardsman handheld thermal imaging cameras allow security professionals to see clearly in total darkness, providing an undeniable tactical advantage. Using a 320x240 thermal imaging core, Guardsman provides four times the image clarity and detail of earlier systems while offering advanced image processing as well as grayscale and color thermal imaging.

#### FEATURES

- Simple operation
- 24 degree lens or long-range 7 degree lens
- Optional 2x optical extender available for the 24 degree lens version
- Spot radiometer, measures and displays the temperature of object in center of image, finds recently parked cars and detects fire danger
- Hot Shoe accessory provides convenient power input and video output
- Four rechargeable AA NiMH batteries provide more than five hours of camera operation on a single charge
- AC power adapter: Fully charges the batteries in under two hours
- Size: 10.42 in. x 3.33 in. x 2.62 in. (256 x 84.5 x 66.5 mm)
- Low weight: 1.45 lb. with batteries; add 0.7 lb. for 2x extender
- Thermal color palettes, three built-in color display options to bring out scene detail (Pro model only)
- Still-image capture, capture and store thermal images in JPEG format on a removable SD card (Pro model only)

### F-Series IP Thermal Security Cameras

FLIR SYSTEMS INC.



The F-Series are network-enabled thermal security cameras available in 160x120, 320x240, and high-resolution 640x480 formats that provide excellent image clarity and long-range threat detection.

#### FEATURES

- High-quality 24/7 thermal video security coverage
- High-contrast imagery gets the most out of video-analytics software to create virtual perimeters
- Clear vision in challenging conditions (low light, no light, backlight, haze, smoke, fog, etc.)
- Long-life, uncooled VOx microbolometer
- IP and serial control interfaces for easy integration into digital networks or analog-video environments
- Multiple channels of streaming digital video available in H.264, MPEG-4, or MJPEG formats
- Simultaneous digital and composite video output
- Serial control and analog composite video output for legacy network designs
- Built-in Auto Digital Detail Enhancement (DDE)
- Weight: 9.5 lb. (configuration-dependent)
- Size: 6.3 in H x 5.5 in. W x 18.1 in. D
- Power requirements: 24 V DC or 24 V AC (+/-25 percent)

Continued on next page >>

## FLIR Systems Inc.

*(continued)* F-Series IP Thermal Security Cameras

Anixter No.	Vendor No.	Description
451223.	F-124	Thermal camera, NTSC 160x120, 2x E-zoom, 24°x20° FOV, 9 mm lens
451224.	F-117	Thermal camera, NTSC 160x120, 2x E-zoom, 17°x14° FOV, 13 mm lens
451226.	F-112	Thermal camera, NTSC 160x120, 2x E-zoom, 12°x10° FOV, 19 mm lens
451227.	F-348	Thermal camera, NTSC 320x240, 2x and 4x E-zoom, 48°x39° FOV, 9 mm lens
451228.	F-334	Thermal camera, NTSC 320x240, 2x and 4x E-zoom, 34°x28° FOV, 13 mm lens
451229.	F-324	Thermal camera, NTSC 320x240, 2x and 4x E-zoom, 24°x19° FOV, 19 mm lens
451230.	F-313	Thermal camera, NTSC 320x240, 2x and 4x E-zoom, 13°x10° FOV, 35 mm lens
451231.	F-307	Thermal camera, NTSC 320x240, 2x and 4x E-zoom, 7°x5° FOV, 65 mm lens
451232.	F-304	Thermal camera, NTSC 320x240, 2x and 4x E-zoom, 4.6°x3.7° FOV, 100 mm lens
451233.	F-645	Thermal camera, NTSC 640x480, 2x and 4x E-zoom, 45°x37° FOV, 13 mm lens
451234.	F-625	Thermal camera, NTSC 640x480, 2x and 4x E-zoom, 25°x20° FOV, 25 mm lens
451235.	F-618	Thermal camera, NTSC 640x480, 2x and 4x E-zoom, 18°x14° FOV, 35 mm lens
451236.	F-612	Thermal camera, NTSC 640x480, 2x and 4x E-zoom, 12°x10° FOV, 50 mm lens
451237.	F-610	Thermal camera, NTSC 640x480, 2x and 4x E-zoom, 10°x8° FOV, 65 mm lens
451238.	F-606	Thermal camera, NTSC 640x480, 2x and 4x E-zoom, 6.2°x5° FOV, 100 mm lens

## PT-Series Multisensor IP Thermal Security Camera

FLIR SYSTEMS INC.



The PT-Series precision pan/tilt mechanism gives operators accurate pointing control while providing fully programmable scan patterns, radar slew-to-cue, and slew-to-alarm functionality. Fully enabled for control and operation over digital and serial networks, PT-Series thermal cameras are available in 160x120, 320x240, and high-resolution 640x480 formats, providing up to 16 times the image clarity of lower resolution thermal cameras, and longer threat-detection range performance. Multisensor configurations also include a day/night 36x zoom color CCD camera on the same pan/tilt package.

**FEATURES**

- High-quality 24/7 thermal video security coverage

- Broad range of lenses available for thermal cameras: 9 mm, 13 mm, 19 mm, 35 mm, 65 mm and 100 mm for FOVs from 48 degrees to 4.6 degrees
- Exchangeable camera cassettes allow for quick upgrade or repair of sensors and optics
- Day/night 36x zoom color CCD video camera
- Precision pan/tilt mechanism with continuous 360 degree rotation for uninterrupted coverage
- Auto Digital Detail Enhancement (DDE) built in for optimal image quality across all scene conditions
- Open IP standards for plug-and-play integration and configuration in digital networks
- Multiple channels of streaming digital video available in H.264, MPEG-4 or MJPEG formats
- Simultaneous visible-light and thermal video outputs ensure optimal-imaging performance in a wide variety of conditions

Anixter No.	Vendor No.	Description
451241	PT-124	IP thermal camera, NTSC 160x120, 2x E-zoom, 24°x20° FOV, 9 mm lens
451242	PT-117	IP thermal camera, NTSC 160x120, 2x E-zoom, 17°x14° FOV, 13 mm lens
451243	PT-112	IP thermal camera, NTSC 160x120, 2x E-zoom, 12°x10° FOV, 19 mm lens
451244	PT-348	IP thermal camera, NTSC 320x240, 2x and 4x E-zoom, 48°x39° FOV, 9 mm lens
451245	PT-334	IP thermal camera, NTSC 320x240, 2x and 4x E-zoom, 34°x28° FOV, 13 mm lens
451246	PT-324	IP thermal camera, NTSC 320x240, 2x and 4x E-zoom, 24°x19° FOV, 19 mm lens
451247	PT-313	IP thermal camera, NTSC 320x240, 2x and 4x E-zoom, 13°x10° FOV, 35 mm lens
451248	PT-307	IP thermal camera, NTSC 320x240, 2x and 4x E-zoom, 7°x5° FOV, 65 mm lens
451249	PT-304	IP thermal camera, NTSC 320x240, 2x and 4x E-zoom, 4.6°x3.7° FOV, 100 mm lens
451250	PT-645	IP thermal camera, NTSC 640x480, 2x and 4x E-zoom, 45°x37° FOV, 13 mm lens
451251	PT-625	IP thermal camera, NTSC 640x480, 2x and 4x E-zoom, 25°x20° FOV, 25 mm lens
451252	PT-618	IP thermal camera, NTSC 640x480, 2x and 4x E-zoom, 18°x14° FOV, 35 mm lens
451253	PT-612	IP thermal camera, NTSC 640x480, 2x and 4x E-zoom, 12°x10° FOV, 50 mm lens
451254	PT-610	IP thermal camera, NTSC 640x480, 2x and 4x E-zoom, 10°x8° FOV, 65 mm lens
451255	PT-606	IP thermal camera, NTSC 640x480, 2x and 4x E-zoom, 6.2°x5° FOV, 100 mm lens



TruVision Line IR Cameras

INTERLOGIX



Built for long-lasting service and plug-and-play functionality, the TruVision IR line provides a value-based solution that is ideal for applications ranging from residential to office buildings.

FEATURES

- Balanced IR illumination for optimal viewing in low- to no-light environments
- Dome and bullet form factors provide flexible installation options and ensure the right camera for the job
- Up to IP67 ratings for weather-resistant performance (depending on model)
- Flexible resolutions from 380 TVL to 530 TVL so you can choose the level of performance required for the job
- Vari-focal and fixed-lens options available

NTSC

Anixter No.	Vendor No.	Description
383936	TVC-BIR-SR	TruVision Cam IR Bullet, standard-res fixed-lens camera, 12 V DC only
383937	TVD-TIR-SR	TruVision Dome IR, standard-res fixed-lens camera, 12 V DC only
383938	TVC-BIR-MR	TruVision Cam IR Bullet, mid-res vari-focal lens camera, 24 V AC / 12 V DC
383941	TVC-BIR-HR	TruVision Cam IR Bullet, high-res vari-focal lens camera, 24 V AC / 12 V DC
383942	TVD-TIR-HR	TruVision Dome IR, high-res vari-focal lens camera, 12 V DC only

TruVision Dome Camera

INTERLOGIX



The TruVision dome camera provides outstanding video surveillance performance while offering a cost-effective security solution. Equipped with a vari-focal lens and engineered for superior resolution, this camera delivers crisp, detailed images while being flexible enough to meet the needs of most applications.

FEATURES

- Superior image performance
- 500 TVL color
- Flexible form factor

- Vari-focal auto iris lens
- 0.2 lux @ F2.0
- 2.6 mm to 6.0 mm AI lens
- 12 V DC/24 V AC power input

Anixter No.	Vendor No.
421436	TVD

Description
HR TruVision Dome 500 TVL color 2.6 mm-6.0 mm AI lens, 12 V DC or 24 V AC

TruVision PTZ Mini 12X 540 TVL Camera

INTERLOGIX



Part of the TruVision line of products, the PTZ Mini 12X camera is a compact, affordable video surveillance solution featuring a form factor that provides the added security of PTZ functionality in a small size. Designed as a cost-effective solution for internal and external applications, the PTZ Mini offers full video coverage with 12x color and 12x day/night options, both with 12x digital zoom. The 540 TVL resolution delivers crisp, clear images. This is complemented by full 360 degree endless pan travel at up to 300 degrees per second for full movement and tracking through all fields of view. With up to 128 presets, eight patterns and four shadow tours, the PTZ Mini 12X helps increase user efficiency in attended and unattended operations. With a five-minute installation time and indoor and IP66 outdoor versions, the PTZ Mini is an ideal surveillance option for retail, commercial and small-business environments.

FEATURES

- Extremely compact and powerful, well suited for limited-space applications
- 12x color and 12x day/night camera options with 12x digital zoom provide full video coverage in a variety of installation applications
- Full 540 TVL resolution delivers sharp, clear images
- 360 degree endless pan travel at up to 300 degrees per second means full movement and tracking through all fields of view
- Indoor and outdoor (IP66) versions offer flexible installation options
- Auto home feature, privacy zones and schedule functions increase user efficiency in attended and unattended operations
- Up to 128 presets, eight patterns, four shadow tours increase user efficiency in attended and unattended operations
- Five-minute installation time increases installer efficiency
- Multiple installation options

Anixter No.	Vendor No.
416191	TVP-12DN

421437	TVP-12C
421439	TVP-12C-E

421440	TVP-12DN-E
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Description
TruVision PTZ Mini 12x, day/night, indoor, NTSC
TruVision PTZ Mini 12x color, indoor, NTSC
TruVision PTZ Mini 12x color, outdoor IP66, NTSC
TruVision PTZ Mini 12x, day/night, outdoor IP66, NTSC

## Video Surveillance

## Interlogix

## TruVision Line PTZ Dome Cameras

INTERLOGIX



Part of the TruVision Line of products, the TruVision dome PTZ compact 16x optical zoom camera features a form factor that is big on PTZ functionality and small in size. Combining a pan/tilt unit and an auto-focus zoom camera with a 1/4 in. high-performance HAD sensor, this camera is capable of many of the functions expected from traditional PTZ cameras. Designed as a cost-effective solution for internal and external applications, a single 16x camera can replace three to four fixed cameras.

## FEATURES

- Compact form factor - Sleek and simple design allows for more discreet surveillance
- 16x optical zoom, 8x digital zoom, 128x total zoom allows for cost-effective coverage and improved close-up capability
- High-resolution CCD color camera 480 TVL resolution delivers sharp, crisp images
- 63 programmable presets and one shadow tour - multiple options allow for customization and the ultimate in user flexibility

Anixter No.	Vendor No.	Description
258519	KTD-405	Three-axis variable speed controller keypad
386126	GEC-DV-16FN	TruVision dome PTZ compact 16x optical zoom camera, flush type, NTSC
386127	GEC-DV-16SN	TruVision dome PTZ compact 16x optical zoom camera, pendant/surface type, NTSC
386128	GEC-DV-PM	TruVision dome PTZ compact 16x optical zoom camera
386129	GEC-DV-WM	TruVision Dome PTZ Compact 16x optical zoom camera, wall-mount kit
395228	GEC-DV-16SP	TruVision dome PTZ compact 16x optical zoom camera, pendant/surface type, PAL
395229	GEC-DV-PMA-NPT	Pipe-mount-adaptor
395231	GEC-DV-PMA-BSPT	BSPT pipe-mount-adaptor
395233	GEC-DV-TBAR	T-Bar adapter
395234	GEC-DV-FELC	Extended length power and data interface cable, flush type, 10 ft. (3.05 m)

## UltraView Series Dome Camera

INTERLOGIX



The UltraView Series Dome security cameras provide high-quality surveillance images in a variety of discreet commercial applications. UltraView Domes can be mounted in a variety of positions including wall mount, ceiling mount, pendant mount and flush mount. The camera can be rotated 360 degrees and tilted 90 degrees into the most desirable viewing angle using the three-axis gimbal mounting system.

## FEATURES

- Digital signal processing
- Excellent performance in most lighting conditions
- True day/night (removable IR-cut filter)
- IR-corrected vari-focal lenses
- Standard BNC and UTP connections

## NTSC

Anixter No.	Vendor No.	Description
397564	UVD-EVRDNR-VA2	UltraView dome (EVR series) true day/night rugged dome, 540 TVL, UTP, BNC, 2.8 mm-10.5 mm AI IR-corrected, 12 V DC/24 V AC
397575	UVD-XP3DNR-VA2	UltraView dome WDR (XP3 Series) true day/night rugged dome, 540 TVL, UTP, BNC, WDR, 2.8 mm-10.5 mm AI IR-corrected, 12 V DC/24 V AC
397598	UVD-EVRDNR-VA9	UltraView dome (EVR Series) true day/night rugged dome, 540 TVL, UTP, BNC, 9.0 mm-22.0 mm AI IR-corrected, 12 V DC/24 V AC
397647	UVD-XP3DNR-VA9	UltraView dome WDR (XP3 Series) true day/night rugged dome, 540 TVL, UTP, BNC, WDR, 9.0 mm-22.0 mm AI IR-corrected, 12 V DC/24 V AC

## PAL

Anixter No.	Vendor No.	Description
397650	UVD-EVRDNR-VA2P	UltraView dome (EVR Series) true day/night rugged dome, 540 TVL, UTP, BNC, 2.8 mm-10.5 mm AI IR-corrected, 12 V DC/24 V AC, PAL
397651	UVD-XP3DNR-VA2P	UltraView dome WDR (XP3 Series) true day/night rugged dome, 540 TVL, UTP, BNC, WDR, 2.8 mm-10.5 mm AI IR-corrected, 12 V DC/24 V AC, PAL
397655	UVD-XP3DNR-VA9P	UltraView dome WDR (XP3 Series) true day/night rugged dome, 540 TVL, UTP, BNC, WDR, 9.0 mm-22.0 mm AI IR-corrected, 12 V DC/24 V AC, PAL

CyberDome Cameras - General Information

INTERLOGIX



CyberDome is a versatile, integrated dome surveillance system. Every CyberDome comes equipped with a high-resolution auto-focus camera, a pan-and-tilt assembly with a built-in receiver and a compact, discreet housing. CyberDome gives you a full 360 degrees of surveillance and the ability to pan, tilt and zoom quickly to any object or area. But along with its performance, CyberDome offers you something else equally important: choice. CyberDome is designed to let you build a camera system that will meet the needs of virtually any application. You customize every CyberDome you order - it is a simple process of choosing the best features for each application. First you select one of three cameras. Then you choose from five housings, most with optional heater-and-fan units. Next you pick from five acrylic domes. And finally, you choose from two transmission methods. Interlogix even offers a line of mounting accessories that let you install a CyberDome just about anywhere. What you end up with is a dome camera system that is tailored for your security application.

Many varieties of camera, housing and dome options are available. Call your sales representative for exact requirements.

Legend PTZ Dome Cameras

INTERLOGIX



The Legend from Interlogix sets a new standard for integrated dome cameras. SilkTrak direct-drive technology eliminates roughness common to other domes. Programming for presets, tours, macros, privacy mask, alarms and more is completed via easy-to-use menus.

FEATURES

- SilkTrak direct drive for smooth and precise PTZ movement
- Comprehensive programming choices via graphical menus provide flexibility for all applications
- Housing options available for indoor and outdoor applications - all exterior housings rated for weather resistance
- New 26x day/night camera with removable IR-cut filter
- Spherical privacy masking
- Single hand insertion and removal
- Built-in coax and UTP video connections

Many varieties of camera, housing and dome options are available. Call your sales representative for exact requirements.

TruVision Line Covert and Specialty Cameras

INTERLOGIX



TruVision covert and specialty cameras provide outstanding performance while delivering strong value. With superior resolution and low-light performance, TruVision covert and specialty cameras come in flexible, yet discreet, form factors.

FEATURES

- Up to 550 TVL color
- 0.4 lux
- 2.8 mm and 3.8 mm (PIR and smoke detector only)
- Pinhole-lens options
- 12 V DC power input

Anixter No.	Vendor No.	Description
421447	TVC-SDC2-HR	TruVision Covert Smoke Detector (non-functioning) 550 TVL color, 0.4 lux, 2.8 mm lens, 12 V DC only, contains single down-view camera
421448	TVC-SDC3-HR	TruVision Covert Smoke Detector (non-functioning) 550 TVL color, 0.4 lux, 3.8 mm lens, 12 V DC only, contains single down-view camera
421449	TVC-SDC2-MODULE	Add-on Covert TruVision camera module for smoke detector housings 550 TVL color, 0.4 lux, 2.8 mm lens, 12 V DC only
421450	TVC-SDC3-MODULE	Add-on Covert TruVision camera module for smoke detector housings 550 TVL color, 0.4 lux, 3.8 mm lens, 12 V DC only
421451	TVC-PIR2-HR	TruVision Covert Motion Detector (non-functioning) 550 TVL color, 0.4 lux, 2.8 mm lens, 12 V DC only
421452	TVC-PIR3-HR	TruVision Covert Motion Detector (Non-Functioning) 550 TVL color, 0.4 lux, 3.8 mm lens, 12 V DC only
421453	TVC-RCM-HR	TruVision Specialty Rugged Corner Mount, 550 TVL color, 0.4 lux, 2.8 mm lens, 12 V DC only, vandal resistant

## Video Surveillance

## Interlogix

## CyberDome Accessories

INTERLOGIX



The CyberDome may be ordered with a variety of accessories that are appropriate for many mounting applications.

## FEATURES

- Pendant-style wall mount
- It can mate with: corner mount, pole mount, roof mount

Anixter No.	Vendor No.	Description
239963	KTA-20	CyberDome mount, gray

## CyberDome Mounting Accessories - Ceiling-mount Rings

INTERLOGIX



6 in. flush-mount CyberDomes may be ordered with a variety of ceiling-mount accessories that are compatible with most ceiling configurations.

## FEATURES

- Low cost
- Easy installation
- Steel construction
- Durable finish
- Ceiling-mount options

Anixter No.	Vendor No.	Description
239965	KTA-23-6	Ceiling-mount rings

## DVMRe Pro Recorders

INTERLOGIX



The DVMRe Pro takes the DVMRe line one step further by adding an internal CD-RW or DVD writer to the top-of-the-line DVMRe Triplex product. In addition, DVMRe Pro

includes a Turbo Recording mode for capturing images at 120 pictures per second (pps).

## FEATURES

- Recorder/multiplexer that records up to 120 frames/sec. in Turbo Mode
- CD-RW for archiving evidence, optional DVD + R burner
- Associates POS/ATM or serial device data with recorded video using ProBridge interface
- Search video by motion, alarm/event, date/time or transaction text

## DVMRE-PRO (4-CHANNEL)

Anixter No.	Vendor No.	Description
367638	DVMREPRO480DVD	4-channel color triplex multiplexer/recorder, 80 GB HDD, DVD, Ethernet, audio, pro
367639	DVMREPRO4160DVD	4-channel color triplex multiplexer/recorder, 160 GB HDD, DVD, Ethernet, audio, pro
367640	DVMREPRO4320DVD	4-channel color triplex multiplexer/recorder, 320 GB HDD, DVD, Ethernet, audio, pro
367641	DVMREPRO4600DVD	4-channel color triplex multiplexer/recorder, 600 GB HDD, DVD, Ethernet, audio, pro

## DVMRE-PRO (10-CHANNEL)

Anixter No.	Vendor No.	Description
367642	DVMREPRO1080DVD	10-channel color triplex multiplexer/recorder, 80 GB HDD, DVD, Ethernet, audio, pro
367643	DVMREPRO10160DVD	10-channel color triplex multiplexer/recorder, 160 GB HDD, DVD, Ethernet, audio, pro
367644	DVMREPRO10320DVD	10-channel color triplex multiplexer/recorder, 320 GB HDD, DVD, Ethernet, audio, pro
367645	DVMREPRO10600DVD	10-channel color triplex multiplexer/recorder, 600 GB HDD, DVD, Ethernet, audio, pro

## DVMRE-PRO (16-CHANNEL)

Anixter No.	Vendor No.	Description
367646	DVMREPRO1680DVD	16-channel color triplex multiplexer/recorder, 80 GB HDD, DVD, Ethernet, audio, pro
367647	DVMREPRO16160DVD	16-channel color triplex multiplexer/recorder, 160 GB HDD, DVD, Ethernet, audio, pro
367648	DVMREPRO16320DVD	16-channel color triplex multiplexer/recorder, 320 GB HDD, DVD, Ethernet, audio, pro
367649	DVMREPRO16600DVD	16-channel color triplex multiplexer/recorder, 600 GB HDD, DVD, Ethernet, audio, pro

### TruVision Line DVR 10, 4-channel, H.264 Recorder

INTERLOGIX



The TruVision DVR 10 (TVR10) digital video recorder provides users with a cost-effective surveillance solution that enables users to conveniently view, record and play back recorded video. With 4-channel capability and H.264 video compression, this DVR efficiently records and transmits high-quality video for reliable and effective security. Bringing the benefits of digital security monitoring to small commercial applications, the TVR10 is equipped with a user-friendly interface and over a month of hard-disk recording. Easy to use, install and maintain, the TVR10 is well suited to secure a small-business environment.

#### FEATURES

- Embedded H.264 storage configurations from 250 GB to 1 TB for improved compression and more efficient streaming and storage
- Dual streaming provides better network performance on live video
- High picture quality with recording resolutions of QCIF, CIF, 2CIF, DCIF, 4CIF
- DDNS for remote access
- Record up to 120 fps NTSC (100 fps PAL) at CIF, producing high-quality video and better decision-making capabilities
- NTSC and PAL selectable (menu configured)
- Easy to install
- Export video via USB 2.0 or remote download provides convenient access to archived video

Anixter No.	Vendor No.	Description
404096	TVR-1004-250	TruVision DVR 10, 4-channel, 250 GB storage
402686	TVR-1004-500	TruVision DVR 10, 4-channel, 500 GB storage
402688	TVR-1004-1T	TruVision DVR 10, 4-channel, 1 TB storage

### TruVision Line DVR 30, H.264 Digital Video Recorder, Dual Streaming

INTERLOGIX



The TruVision DVR 30 (TVR 30) digital video recorder brings the benefits of digital security monitoring to small- and mid-size commercial applications. A user-friendly interface and more than a month of hard-disk recording make the TVR 30 easy to install, use and maintain. Users can efficiently view, record and play back recorded high-quality video that is transmitted based on alarms, events and recording attributes like schedules. For added convenience, users can configure the DVR, view live video or search and play back video through the IR remote control, mouse, front panel buttons or the remote browser. A cost-effective surveillance solution, the TVR

30 features H.264 video compression technology that allows users to save high-quality images into smaller file sizes for easier storage and streaming over an Ethernet network. Any range of recorded video can be easily copied to a blank recordable CD or DVD and played back without installing any software on the playback PC.

#### FEATURES

- Network-friendly dual streaming means more efficient and flexible video transmission
- Simple one-button archive video via USB 2.0, CD/DVD or download allows convenient remote access to archived video
- Record Wizard facilitates quick, easy configuration and installation - program DVR to record by number of days or by frame rate
- High-quality recording resolutions - CIF, 2CIF, D1 - deliver clear images for quick decision-making
- Record up to 120 fps NTSC (100 PAL) at D1 for clear images and quick decision making
- Simple, free, preconfigured DDNS makes remote access easy
- Video Authentication ensures video authenticity that can be verified in browser
- Motion-detection recording saves storage space and time required to search for events
- Network capable via Ethernet (TCP/IP) to provide remote monitoring, searching, playback, archiving, configuration, alarm notifications and firmware upgrades
- 16 channels audio recording
- Bi-directional audio - one channel allows users to carry on a conversation via remote software over network to DVR
- POS and ATM text insertion (requires ProBridge accessory, sold separately)

Anixter No.	Vendor No.	Description
416185	TVR-3008-500	TruVision DVR 30, 8-channel, DVD/CD, 500 GB storage
416186	TVR-3008-1T	TruVision DVR 30, 8-channel, DVD/CD, 1 TB storage
416187	TVR-3008-2T	TruVision DVR 30, 8-channel, DVD/CD, 2 TB storage
416188	TVR-3016-500	TruVision DVR 30, 16-channel, DVD/CD, 500 GB storage
416189	TVR-3016-1T	TruVision DVR 30, 16-channel, DVD/CD, 1 TB storage
416190	TVR-3016-3T	TruVision DVR 30, 16-channel, DVD/CD, 3 TB storage



## Video Surveillance

## Interlogix

## ProBridge

INTERLOGIX



## FEATURES

- ProBridge 3 features:
  - Allows transaction text from ATMs and cash registers to be recorded with video events
  - Allows recorders to search video by receipt number, transaction time, amount, or any searchable field from a transaction
  - Works with any Interlogix recorder
- ProBridge 2 features:
  - Connect Interlogix DVMRe units and PTZ receiver/drivers and dome cameras without using a local keypad for control
  - Converts RS-485 protocol into output readable by CyberDome cameras
  - Units work with domes and receiver/drivers from other manufacturers

Anixter No.	Vendor No.	Description
<b>367652</b>	CBR-PB3-ATM	Generic ATM ProBridge Interface - single/multiple ATMs
<b>367653</b>	CBR-PB3-ATM-NCRICI	ProBridge for NCI ICI ATM
<b>367654</b>	CBR-PB3-PBE	ProBridge Ethernet ATM
<b>367657</b>	CBR-PB3-POS-RP	Receipt printer, POS ProBridge interface, single
<b>367658</b>	CBR-PB3-POS-SCG	Gilbarco PC based G-Site, POS ProBridge interface
<b>367660</b>	CBR-PB3-POS-WN	ProBridge for Wayne Nucleus
<b>367661</b>	CBR-PB2-KA2	ProBridge for Kalatel PTZ units
<b>367662</b>	CBR-PB2-PA	ProBridge for Panasonic domes
<b>367663</b>	CBR-PB2-PE	ProBridge for Pelco domes
<b>367664</b>	CBR-PB2-PH	ProBridge for Bosch domes
<b>367665</b>	CBR-PB2-PTZ	ProBridge for PTZ over Ethernet
<b>367666</b>	CBR-PB2-SEN	ProBridge for Sensormatic domes

## Crosspoint 32 Mid-size Matrix Switcher

INTERLOGIX

The KTD-348 is a matrix video switcher that is designed for use in mid-size CCTV systems. It accepts 16 inputs and provides 4 outputs. It features looping video inputs, programmable alarm inputs and an RS-232 port for operations from a computer.

## FEATURES

- 32 alarm inputs
- One RS-232 port
- Expandable matrix switching capability from 16x4 to 32x8
- Programmable alarm inputs
- Looping video inputs
- RS-422 communications over UTP cable

Anixter No.	Vendor No.	Description
<b>243049</b>	KTD-348-164	16 input x 4 output
<b>243050</b>	KTD-348-324	32 input x 4 output
<b>231840</b>	KTD-348-328	32 input x 8 output

## TruVision Line LCD Monitors

INTERLOGIX



The TruVision Line LCD monitors represent a cost-effective CCTV solution designed for years of trouble-free operation and clear, reliable viewing.

## FEATURES

- Comb filter (2D) improves video with motion
- Multilanguage On Screen Display (OSD) in seven languages
- 2/6 ms of fast response time
- Up to 50,000 hours of long panel lamp life
- 500:1 high-contrast ratio for darker blacks and whiter whites

Anixter No.	Vendor No.	Description
<b>398163</b>	GEL-15DV	TruVision LCD 15 in. monitor, 1,024x768, BNC, VGA, S-Video
<b>389737</b>	GEL-17DV	TruVision LCD 17 in. monitor, 1,280x1,024, BNC, VGA, S-Video
<b>389738</b>	GEL-19DV	TruVision LCD 19 in. monitor, 1,280x1,024, BNC, VGA, S-Video
<b>421522</b>	GEL-17VGA	TruVision LCD 17 in. VGA-only monitor, 1,280x1,024, VGA

## UltraView Series LCD Color Monitors

INTERLOGIX



For crystal-clear images designed to provide ideal security surveillance, UltraView LCD high-resolution monitors from Interlogix represent a leading video surveillance solution for a wide range of applications.

## FEATURES

- Comb filter (3D) improves video with motion
- Multilanguage On Screen Display (OSD) to seven languages
- Multiple inputs including 2 x BNC in/out, 1 x S-Video in/out, V GA and DVI inputs
- S-Video input/output for improved video compared to composite

Anixter No.	Vendor No.	Description
395257	GEL-17SV	UltraView LCD 17 in. monitor, 1,280x1,024, BNC, VGA, S-Video, DVI, audio
395259	GEL-19SV	UltraView LCD 19 in. monitor, 1,280x1,024, BNC, VGA, S-Video, DVI, audio
395261	GEL-20SV	UltraView LCD 20 in. monitor, 800x600, BNC, VGA, S-Video, DVI, audio
395262	GEL-26SV	UltraView LCD 26 in. monitor, 1,366x 768, BNC, VGA, S-Video, DVI, audio
395263	GEL-32SV	UltraView LCD 32 in. monitor, 1,366x 768, BNC, VGA, S-Video, DVI, audio
395264	GEL-42SV	UltraView LCD 42 in. monitor, 1,366x 768, BNC, VGA, S-Video, DVI, audio

## RS-422 Data Distributor

INTERLOGIX



The KTD-83 is a data signal distributor that is designed for use in a Digiplex system. It is used when an RS-422 control signal must be dispersed along separate lines of two-conductor UTP cable.

## FEATURES

- Distributes a RS-422 data control signal
- Reamplifies signal on outputs
- Compact design

Anixter No.	Vendor No.	Description
232573	KTD-83	Controls up to six domes
231844	KTD-83-16	Controls up to 16 domes

## PlusPack Converter

INTERLOGIX

## FEATURES

- Works with all 500 and 800 Series cameras
- CamPlus cameras
- Fits right on the back of the camera
- Installs in a few minutes
- Looks like part of the camera
- Quickly converts to UTP

Anixter No.	Vendor No.	Description
273565	KTCB-UTP	UTP converter, CamPlus cameras

## Power Supply

INTERLOGIX



This heavy-duty 24 V AC weatherproof power supply comes with a 100 VA fused output. It's designed to be used with the KTA-12 and CyberDome heavy-duty housing with heater and fan units. Mounting hardware is included.

## FEATURES

- Options for a variety of power requirements
- Indoor and outdoor alternatives
- Compatibility with CyberDome accessories
- Compact designs
- Easy installation

Anixter No.	Vendor No.	Description
239977	KTP-24-8	Eight isolated 24 V AC, 1 amp outputs (indoor use only)
239978	KTP-24	100 VA outdoor power supply

## Video Surveillance

## Interlogix

## UltraView Dome IP WDR

INTERLOGIX



## FEATURES

- High-resolution, vandal-resistant, SVC IP cameras
- H.264 SVC video transmission
- Up to 120 dB Wide Dynamic Range
- PoE, 24 V AC/ 12 V DC
- True day/night with IR-corrected lens
- Ethernet and BNC video outputs

## ULTRAVIEW DOME IP WDR

Anixter No.	Vendor No.	Description
421441	UVDIP-XP3DNRVA2	Ultraview Dome IP camera, 540 TVL
421442	UVDIP-XP3DNRVA9	UltraView Dome IP camera, 540 TVL, 9-22 mm AI

## ULTRAVIEW DOME IP

Anixter No.	Vendor No.	Description
421443	UVD-IP-EVRDNR-V	UltraView IP Dome, vandal-resistant camera
421445	UVD-IP-EVRDNR-V	UltraView IP Dome, vandal-resistant camera, 9-22 mm AI

## Megapixel Cameras

INTERLOGIX



Interlogix's line of megapixel cameras, available in both 2 megapixel and 3 megapixel day/night models, provide high-resolution images with a network camera.

## FEATURES

- Record high-resolution images with a network camera
- Enlarge images to see detail when reviewing recorded video
- Full-motion, progressive-scan video: 1,920x1,200 at 20 frames per second
- Day/night model automatically switches from color to monochrome in low light
- MJPEG compression with 21 levels of quality

- Easy to program for maximum flexibility in most applications

Anixter No.	Vendor No.	Description
346385	GEC-MP2	Megapixel IP camera, NTSC, 2 MP, MJPEG, color, 9-12 V DC, PoE, video surveillance software (non-archiving)
346392	GEC-MP3-DN	Megapixel IP camera, day/night, NTSC, 3 megapixel, MJPEG, color, 9-12 V DC, video surveillance software (non-archiving)

## Interlogix Nav v3.0 Video-Management Software

INTERLOGIX



Interlogix Nav v3.0 represents the latest advancement in video-management software. This single application delivers centralized and remote video-management capabilities combined with backward compatibility to accommodate Interlogix DVRs and NVRs. Ideal for LAN or WAN applications, Interlogix Nav v3.0 is well suited for any application incorporating multiple sites and cameras.

## FEATURES

- Backward and forward compatibility to protect investment in legacy equipment
- Flexible technology, including analog and IP compatibility, meets current and future needs
- Scalable software architecture from enterprise IT to stand-alone systems
- Remote software distribution alleviates need to ship media
- Centralized administration reduces administrative workload and security risk

Contact us for more information.

## Speco Technologies

## Indoor Color Dome Camera

SPECO TECHNOLOGIES



This color dome can be rotated with a tilt angle of  $\pm 90$  degrees and includes a three-axis internal mount for wall/ceiling applications.

## FEATURES

- Ceiling-mounted, the camera is fully adjustable both horizontally and vertically
- 420 line resolution
- .02 lux
- 1/3 in. format
- 3.6 mm lens
- Can be rotated; tilt angle  $\pm 90$  degree
- Video output - BNC, requires 12 V DC power supply
- Available with a wall-mount adapter

Anixter No.	Vendor No.	Description
341291	VL644DC	Economy color dome camera, black
341293	VL644DCW	Economy color dome camera, white

## Color Indoor Dome Camera with Built-in IR LEDs

SPECO TECHNOLOGIES



The VL-648IR is a color day/night camera with special shielding to eliminate IR reflections. It is used for indoor ceiling applications to cover the full spectrum of bright-light to no-light surveillance. This dome camera can be wall- or ceiling-mounted by using the matching bracket that is included. A vari-focal version is also available with 4-9 mm auto iris vari-focal lens.

## FEATURES

- Color day/night camera with special shielding to eliminate IR reflections
- 420 lines resolution
- Used for indoor applications
- Covers a full spectrum of possible lighting situations ranging from bright-light to no-light
- This dome camera can be wall- or ceiling-mounted with the included matching bracket
- Five-year warranty

- 3.6 mm lens (optional lenses available)
- 2.8-12 mm lens (vari-focal version only)

Anixter No.	Vendor No.	Description
337029	VL648IR	Indoor dome camera, built-in IR, vari-focal 3.6 mm
337034	VL648IRVF	Indoor dome camera, built-in IR, vari-focal 2.8-12 mm
448875	VL648IRW	Indoor dome camera, built-in IR, vari-focal 3.6 mm, white
340879	VL648IRVFW	Indoor dome camera, built-in IR, vari-focal 2.8 mm-12 mm, white
340880	CVC648IRHQ	Indoor dome camera, built-in IR, vari-focal 3.6 mm, 540 TVL
340881	CVC648IRVFHQ	Indoor dome camera, built-in IR, vari-focal 2.8 mm-12 mm, 540 TVL

## High-resolution Motorized Color Dome Camera with Vari-focal and Motorized Zoom Lens Options

SPECO TECHNOLOGIES



## FEATURES

- 10x optical zoom, 10x digital zoom
- 560-line high resolution
- IP67 waterproof rating for extreme weather applications
- Minimum illumination 0.02 lux (F1.8)/50IRE
- Ceiling mount
- 12/24 V DC dual-voltage operation
- Optional wall, ceiling and junction box adapters are available
- Available in white and silver housings
- Full OSD for all camera functions
  - Accessories available:
  - Wall-mount - 650WMT
  - Ceiling-mount - 650CMT
  - Junction box - 650JBMT
  - Corner/pole mount - 650CP
  - Strap - 650STRAP

Anixter No.	Vendor No.	Description
340883	HT650PTDZ	4-9 mm vari-focal lens with 3x digital zoom
369455	HT650PT10X	3.8-38 mm 10x motorized optical zoom with 10x digital zoom
448876	HT65010XW	3.8-38 mm 10x motorized optical zoom with 10x digital zoom, white

## Video Surveillance

## Speco Technologies

## PIR Weather-resistant Cameras

SPECO TECHNOLOGIES



Speco Technologies' new PIR cameras include a unique PIR sensor with white IR LEDs that will not just capture the crime, they help stop it before it happens. When motion is detected by the PIR sensor, white LEDs automatically turn on and illuminate the area. When the perpetrator turns to see where the light is coming from, the camera will capture his face, what he is wearing and other details.

## FEATURES

- 1/3 in. Sony Super HAD II CCD
- 24 IR LEDs and six white LEDs
- 600 TV lines resolution
- Digital image stabilization
- 12 V DC/24 V AC dual-voltage operation
- Day and night
- Five-year warranty

Anixter No.	Vendor No.	Description
450185	CVC5300DPVF	PIR dome camera, 2.8-11 mm vari-focal lens
450186	CVC5400DPVF	PIR dome camera, 5-50 mm vari-focal lens
450187	CVC5100BPVF	PIR bullet camera, 2.8-11 mm vari-focal lens
450222	CVC5100BPVF	PIR bullet camera, 5-50 mm vari-focal lens

## Intense IR Series Weather-resistant Bullet Cameras

SPECO TECHNOLOGIES



Speco Technologies' Intense IR Series of cameras captures vivid images at varying distances and in any condition. With a typical IR camera, an object close to the camera will "white-out" with too much IR light, rendering the images unusable. Speco's Intense IR eliminates IR saturation of any video image by controlling the IR sensitivity. A unique filtering method improves low-light visibility by eliminating all video noise and a built-in defect function eliminates white spots caused by IRs.

Speco's Intense IR cameras offer the best video quality even at night. Available in dome and bullet models.

## FEATURES

- 1/3 in. Sony Super HAD II CCD
- 3D-DNR (sense-up) - sharp image under ultra low-light level
- Intense-IR function, nonsaturated, vivid image
- Defect function - elimination of white spots
- HSBLC (high light suppression BLC)
- Privacy zone
- Two heaters to stop condensation
- Third-generation DSP chip
- ICR - removable IR-cut filter
- Convenient onscreen display (OSD) function controls
- 32x digital zoom
- External control rings for easy focus and distance adjustment
- Dual voltage (24 V AC/12 V DC)
- Five-year warranty

Anixter No.	Vendor No.	Description
450223	CVC5715DNV	Weather-resistant bullet camera, 4-9 mm vari-focal lens
450224	CVC5715DNVW	Weather-resistant bullet camera, 4-9 mm vari-focal lens, white
450226	CVC5815DNV	Weather-resistant bullet camera, 2.8-12 mm vari-focal lens
450227	CVC5815DNVW	Weather-resistant bullet camera, 2.8-12 mm vari-focal lens, white
450228	CVC5915DNV	Weather-resistant bullet camera, 5-50 mm vari-focal lens
450229	CVC5915DNVW	Weather-resistant bullet camera, 5-50 mm vari-focal lens, white

## Intense IR Series Weather- and Vandal-resistant Dome Cameras

SPECO TECHNOLOGIES



## FEATURES

- 1/3 in. Sony Super HAD II CCD
- 3D-DNR (sense-up) - sharp image under ultra low-light level
- Intense IR function - no saturation image; vivid image
- Defect function - elimination of white spots
- HSBLC (high light-suppression BLC)
- Privacy zone
- Third-generation DSP chip
- ICR - removable IR-cut filter
- Convenient onscreen display (OSD) function controls
- 32x digital zoom



## Speco Technologies

- Dual voltage (24 V AC /12 V DC)
- Five-year warranty

Anixter No.	Vendor No.	Description
450230	CVC5835DNN	Weather- and vandal-resistant dome camera, 2.8-12 mm vari-focal lens
450231	CVC5835DNNW	Weather- and vandal-resistant dome camera, 2.8-12 mm vari-focal lens, white
450233	CVC5935DNN	Weather- and vandal-resistant dome camera, 9-22 mm vari-focal lens
450234	CVC5935DNNW	Weather- and vandal-resistant dome camera, 9-22 mm vari-focal lens, white

## Intense IR Series Indoor Dome Cameras

SPECO TECHNOLOGIES



## FEATURES

- 1/3 in. Sony Super HAD II CCD
- 3D-DNR (sense-up) - sharp image under ultra low-light level
- Intense-IR function - no saturation image, vivid image
- Defect function - elimination of white spots
- HSBLC (highlight suppression BLC)
- Privacy zone
- Third-generation DSP chip
- ICR - removable IR-cut filter
- Convenient onscreen display (OSD) function controls
- 32x digital zoom
- Dual voltage (24 V AC/12 V DC)
- Five-year warranty

Anixter No.	Vendor No.	Description
450235	CVC5725DNN	Indoor dome camera, 4-9 mm vari-focal lens
450236	CVC5725DNNW	Indoor dome camera, 4-9 mm vari-focal lens, white
450237	CVC5825DNN	Indoor dome camera, 2.8-12 mm vari-focal lens
450238	CVC5825DNNW	Indoor dome camera, 2.8-12 mm vari-focal lens, white
450239	CVC5925DNN	Indoor dome camera, 9-22 mm vari-focal lens
450242	CVC5925DNN	Indoor dome camera, 9-22 mm vari-focal lens, white

## Intense IR Series Vandal-resistant Turret Cameras

SPECO TECHNOLOGIES



## FEATURES

- 1/3 in. Sony Super-HAD II CCD
- 3D-DNR (sense-up) - sharp image under ultra low-light level
- Intense IR function - no saturation image; vivid image
- Defect Function - elimination of white spots
- HSBLC (high light suppression BLC)
- Privacy zone
- Third-generation DSP chip
- ICR - removable IR-cut filter
- Convenient onscreen display (OSD) function controls
- 32x digital zoom
- Dual voltage (24 V AC/12 V DC)
- Five-year warranty

Anixter No.	Vendor No.	Description
450246	CVC5735DNN	Vandal-resistant turret dome camera, 4-9 mm vari-focal lens
450247	CVC5735DNNW	Vandal-resistant turret dome camera, 4-9 mm vari-focal lens, white
450248	CVC5845DNN	Vandal-resistant turret dome camera, 2.8-12 mm vari-focal lens
450249	CVC5845DNNW	Vandal-resistant turret dome camera, 2.8-12 mm vari-focal lens, white
450258	CVC5945DNN	Vandal-resistant turret dome camera, 5-50 mm vari-focal lens
450260	CVC5945DNNW	Vandal-resistant turret dome camera, 5-50 mm vari-focal lens, white

## Video Surveillance

## Speco Technologies

## Miniature Weather- and Vandal-resistant Color Cameras

SPECO TECHNOLOGIES



Perfect for use in all vehicles or anywhere that a miniature, aesthetically pleasing, high-resolution camera is desired.

## FEATURES

- 1/3 in. Sony Super HAD CCD
- 540 TV lines super high resolution
- Compact size - 48 mm in diameter
- Vandal-resistant housing
- Cast-aluminum construction
- Impressive picture quality
- Weatherproof (IP66 rated)
- 12 V DC required

Anixter No.	Vendor No.	Description
450261	CVC61HRB	Weatherproof mini turret camera, 3 mm lens, black
450262	CVC61HRW	Weatherproof mini turret camera, 3 mm lens, white
450263	CVC62HRB	Weatherproof mini turret camera, 4.3 mm lens, black
450264	CVC62HRB	Weatherproof mini turret camera, 4.3 mm lens, white
450265	CVC71HRB	Weatherproof mini turret IR camera with 10 IR LEDs, 3 mm lens, black
450266	CVC71HRW	Weatherproof mini turret IR camera with 10 IR LEDs, 3 mm lens, white

## Intense-light Dome Camera

SPECO TECHNOLOGIES



## FEATURES

- Weather-resistant dome (IP67 rating)
- Day/bright camera without using IR LEDs

- Sony 1/3 in. interline transfer type Super HAD
- 580 lines high resolution
- 0.002 lux (intense light @ 256x)
- Featuring HLC for enhanced back-light operation
- Digital image stabilization
- Advanced noise reduction circuitry eliminates blur
- Five-year warranty

Anixter No.	Vendor No.	Description
450267	VL647ILT	Intense-light dome camera, 2.8-12 mm vari-focal lens
450268	CVC61ILTB	Intense-light weatherproof mini turret camera, 3 mm lens, black
450269	CVC61ILTW	Intense-light weatherproof mini turret camera, 3 mm lens, white
450270	CVC62ILTB	Intense-light weatherproof mini turret camera, 4.3 mm lens, black
450271	CVC62ILTW	Intense-light weatherproof mini turret camera, 4.3 mm lens, white

## Weather- and Vandal-resistant Bullet Camera

SPECO TECHNOLOGIES



## FEATURES

- 3.7-12 mm manual iris vari-focal lens
- 420 lines
- Extreme weatherproof design is perfect for indoor or outdoor use
- Up to 50 ft. IR range (depending on scene reflection) for great pictures in low-light conditions
- Color by day, B&W by night for the best possible picture
- Mounting bracket included for wall, ceiling or pedestal use

Anixter No.	Vendor No.	Description
341074	VL66	Color waterproof camera with built-in IR LEDs, 420 TVL, 4-9 mm vari-focal lens
396789	VL66W	Color waterproof camera with built-in IR LEDs, 420 TVL, 4-9 mm vari-focal lens, white

# Speco Technologies

## Video Surveillance

### Weather- and Vandal-resistant IR Bullet Camera

SPECO TECHNOLOGIES



#### FEATURES

- 4-9 mm auto iris vari-focal lens is suitable for most installations
- 420 lines
- Extreme weatherproof design is perfect for indoor or outdoor use; IP-67 rated
- 50 ft. IR range (depending on scene reflection), with CDS control for great pictures in low-light conditions
- Color by day, B&W by night - always get the best possible picture
- Mounting bracket included for wall, ceiling or pedestal use
- Removable and adjustable sunshield

Anixter No.	Vendor No.	Description
421422	VL67	Weatherproof color DSP bullet camera with vari-focal lens, 2.8-12 mm lens
421423	VL67W	Weatherproof color DSP bullet camera with vari-focal lens, 2.8-12 mm lens, white

### Weatherproof and Indoor Color CCD IR Cameras

SPECO TECHNOLOGIES



This weatherproof color CCD IR bullet camera is great for a variety of outdoor and indoor applications. It features a 1/3 in. interline transfer CCD image device and 420 lines resolution. The mounting bracket is included.

#### FEATURES

- 420 lines
- 1/3 in. interline transfer CCD
- 0.5 lux color (LED off), 0 lux (LED on)
- 12 V DC
- 4.3 mm lens

Anixter No.	Vendor No.	Description
340884	VL10	Weatherproof color day/night camera, 420 TVL, 14 IR LEDs, 0.5 lux
340885	VL11	Weatherproof color day/night camera, 420 TVL, 28 IR LEDs, 0.5 lux

### INDOOR FULLY ADJUSTABLE COLOR - 1/3 IN. CCD IR CAMERA



Fully adjustable for wall or ceiling use; 420 lines of resolution; 40 ft. IR range (depending on scene reflection); cables are concealed within the housing; 6 mm lens

Anixter No.	Vendor No.	Description
340886	VL12	Weatherproof indoor/outdoor color day/night camera, three-way adjustable, 420 TVL, 28 IR LEDs, 0.5 lux color

### Intensifier 3 Series - Weather-resistant, Tamper-resistant, Miniature Dome Camera with Chameleon Cover

SPECO TECHNOLOGIES



#### FEATURES

- 650 lines of color resolution
- Amplify existing light with no distance limitations
- Now with presets: Outdoor, indoor, elevator, lobby, hallway and dark
- No problems caused by objects that reflect or absorb IR light sources
- Minimum illumination 0.0002 lux (Intensifier @ 512x)
- Dual voltage 12 V DC and 24 V AC operation
- Full OSD operation
- Wall or ceiling mount
- External controls for zoom and focus
- SLC - Speco Light Compensation
- S/N ratio more than 52 dB (weight on)
- Weather-resistant operation, IP67
- EZ-mount system simplifies installation
- Includes video test connector
- Five-year warranty
- CVC647TP, 420 lines and standard high performance day/night dome

Anixter No.	Vendor No.	Description
305099	CVC647TP	Standard high-performance color dome camera, 420 TVL, black
370704	HT647HRT	Intensifier 3 Dome high-resolution, color camera, 3.6 mm lens, 580 lines wall/ceiling mount, 12 V DC, chameleon cover

## Video Surveillance

## Speco Technologies

## High-resolution, Weather-resistant, Vandal-resistant Dome Camera

SPECO TECHNOLOGIES



## FEATURES

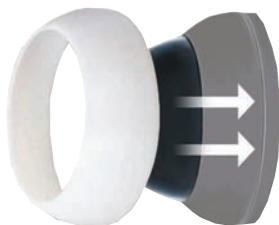
- Wall- or ceiling-mounting through the use of a unique internal three-way camera bracket: Look straight down a wall with no loss of coverage
- Safe-mount system keeps tools and hardware away from camera electronics
- Up to 580 lines of resolution
- Auto iris vari-focal lens enables operation in a wide range of lighting conditions
- Supplied with a clear lined dome that conceals camera position without a loss of light
- Conduit compatible; side and rear cable entry
- Vandal-resistant - withstands blows from a 10 lb. sledgehammer
- Tamper resistant - Cover is secured by six tamper-resistant screws
- Five-year warranty

## HIGH-RESOLUTION (580 LINES) MODEL

Anixter No.	Vendor No.	Description
340874	HT8WMTDV	Weatherproof vandal-resistant dome camera, 2.8 mm-12 mm lens, high resolution
305125	VL6WMTDV	Weatherproof vandal-resistant dome camera, 2.8 mm-12 mm lens

## Intensifier 3 Series - Weather-resistant, Tamper-resistant Dome Camera with Chameleon Cover

SPECO TECHNOLOGIES



## FEATURES

- 650 lines of color resolution
- Amplify existing light with no distance limitations
- Now with presets: Outdoor, indoor, elevator, lobby, hallway and dark
- Minimum illumination 0.0002 lux (Intensifier @ 512x)
- Dual-voltage 12 V DC and 24 V AC operation
- Full OSD operation

- Wall or ceiling mount
- External controls for zoom and focus
- SLC - Speco Light Control
- S/N ratio more than 52 dB (weight on)
- Weather-resistant operation, IP67
- EZ-mount system simplifies installation
- Includes video test connector
- Five-year warranty

Anixter No.	Vendor No.	Description
367455	HT7246IHR	2.8-11 mm auto iris vari-focal lens
369451	HT7247IHR	9-22 mm auto iris lens, vari-focal lens
421421	HT7250IHR	5-50 mm auto iris lens, vari-focal lens

## Intensifier 3 Series Dome Bullet Camera

SPECO TECHNOLOGIES



## FEATURES

- 650 lines of color resolution
- Amplify existing light with no distance limitations
- Now with presets: Outdoor, indoor, elevator, lobby, hallway and dark
- No problems caused by objects that reflect or absorb IR light sources
- Minimum illumination 0.0002 lux (Intensifier @ 512x)
- Dual voltage 12 V DC and 24 V AC operation
- Full OSD operation
- Wall or ceiling mount
- External controls for zoom and focus
- SLC - Speco Light Compensation
- S/N ratio more than 52 dB (weight on)
- Weather-resistant operation, IP67
- EZ-mount system simplifies installation
- Includes video test connector
- Five year warranty

Anixter No.	Vendor No.	Description
390190	HTINTD8	2.8-12 mm auto iris lens
369435	HTINTD9	5-50 mm auto iris lens
369436	HTINTD10	9-22 mm auto iris lens

## Speco Technologies

## Intensifier 3 Series Indoor/Outdoor Bullet Camera

SPECO TECHNOLOGIES



## FEATURES

- 650 lines of color resolution
- Amplify existing light with no distance limitations
- Now with presets: Outdoor, indoor, elevator, lobby, hallway and dark
- No problems caused by objects that reflect or absorb IR light sources
- Minimum illumination 0.0002 lux (Intensifier @ 512x)
- Dual-voltage 12 V DC and 24 V AC operation
- Full OSD operation
- Wall- or ceiling-mount
- External controls for zoom and focus
- SLC - Speco Light Compensation
- S/N ratio more than 52 dB (weight on)
- Weather-resistant operation, IP67
- EZ-mount system simplifies installation
- Includes video test connector
- Five-year warranty

Anixter No.	Vendor No.	Description
390188	HTINTB8	2.8-12 mm auto iris vari-focal lens
403790	HTINTB9	5-50 mm auto iris lens
369469	HTINTB10	9-22 mm auto iris lens

## Color Day/Night Bullet Camera with IR LEDs

SPECO TECHNOLOGIES



## FEATURES

- 420 line resolution
- 1/4 in. color CCD
- 0.1 lux (LEDs off), 0.00 lux (LEDs on)
- Switches to B&W in low light
- 3.6 mm lens
- Can withstand full immersion in water
- 12 V DC regulated power supply included (UL/CSA Approved)
- Also available in black (CVC-627/B) and white (CVC-627/W) casing

Anixter No.	Vendor No.	Description
320869	CVC627	Color high-resolution waterproof day/night camera, 420 TVL, 3.6 mm lens, 60 ft. cable
337026	CVC627B	Color high-resolution waterproof day/night camera, 420 TVL, 3.6 mm lens, black, 5 ft. cable
337028	CVC627W	Color high-resolution waterproof day/night camera, 420 TVL, 3.6 mm lens, white, 5 ft. cable

## Color Waterproof Camera with Built-in IR LEDs

SPECO TECHNOLOGIES



This camera is a part of Speco Technologies' Value Line. It is a color day/night operating camera with built-in lens, 16 IR LEDs, CDS sensor, BNC connector and plastic waterproof case. A mounting bracket and 12 V DC power supply are included.

## FEATURES

- Resolution 420 lines
- Image device: 1/4 in. CCD image sensor
- 4.0 mm board and 4-9 mm lenses available
- 0 lux with IR on/1.0 lux with IR off
- Video output: 1.0 Vp-p, 75 ohms
- S/N ratio: more than 48 dB
- Operating temperature: -20°F to +140°F
- Dimensions: 3 in. H x 2 in. D

Anixter No.	Vendor No.	Description
320876	VL62	Color waterproof camera with built-in IR LEDs, 420 TVL, 4.0 mm board lens
396788	VL62W	Color waterproof camera with built-in IR LEDs, 420 TVL, 4.0 mm board lens, white



## Video Surveillance

## Speco Technologies

## Day/Night Extreme Weather-resistant Bullet Cameras with 98 IR LEDs

SPECO TECHNOLOGIES



Speco Technologies' latest high-resolution, day/night weather-resistant bullet cameras display a vivid, sharp picture (with no ghosting) in complete darkness. The HT7048IRVF and HT7049IRVF feature 98 total IR LEDs on both sides of the camera and the VL7038IRVF and VL7039IRVF include 63 IR LEDs inside. Other features include external control rings for easy focus and distance adjustment with a front glass heater that immediately removes condensation.

## FEATURES

- 1/3 in. Sony Super HAD II CCD
- High-performance W-V chip
- 600 TV lines resolution
- Multimount is a unique mount allowing installers to easily manipulate the camera to almost any angle
- Zero noise and no ghosting effect with digital noise reduction (DNR)
- True day and night (ICR IR-cut filter removable)
- External control rings for easy focus and distance adjustment
- Highest resolution: vivid, sharp picture in complete darkness
- Front glass heater with thermic rays and built-in temperature sensor for immediate removal of condensation
- Five-year warranty

Anixter No.	Vendor No.	Description
450296	HT7048IRVF	Day/night extreme weather-resistant bullet camera, 2.8-12 mm vari-focal lens
450297	HT7049IRVF	Day/night extreme weather-resistant bullet camera, 6-50 mm vari-focal lens
450298	VL7038IRVF	Day/night bullet weather-resistant camera, 63 IR LEDs, 2.8-12 mm vari-focal lens
450299	VL7039IRVF	Day/night bullet weather-resistant camera, 63 IR LEDs, 6-50 mm vari-focal lens

## Control Series Cameras

SPECO TECHNOLOGIES



## FEATURES

- Full onscreen display (OSD) control of all major camera functions
- 550 lines of resolution
- Lens type\* - DC auto iris or manual: controls brightness of DC auto iris lenses
- Shutter type\* - Manual, fixed, flickerless or auto
- BLC - Adjustable sensing area of 100 points on the screen: adjustment of BLC ratio
- AGC - On/Off: adjustability of AGC amount from 0 to 255
- White balance - ATW, AWB, Fixed (presets) or complete manual control of reds and blues
- Camera titles - On/Off: easy user setup
- Day/night: Auto/Color/B&W
- Privacy screens: easy user set-up and dynamic control for exact settings
- Adjustability of several other camera functions including contrast, sharpness, CB-gain, CR-gain, etc.
- \* Not needed on certain models

Anixter No.	Vendor No.	Description
369437	CVC770PHSCS	Miniature camera with 3.7 mm conical pinhole lens
369438	CVC700HRSCS	Miniature camera with 4 mm board lens
369439	CVC6705SCS	Weatherproof bullet camera with 4-9 mm lens
369440	CVC6700SCS	Weatherproof bullet camera with 6 mm lens
369441	CVC627SCS	Weatherproof bullet camera with IR LEDs
396791	CVC627VFSCS	Weatherproof IR day/night color camera with vari-focal lens

# Speco Technologies

## Color Facial ID Camera

SPECO TECHNOLOGIES



### FEATURES

- Wide Dynamic Range (WDR) handles your toughest back-light situations
- 2.9 mm fixed focal length ultrawide-angle lens. Optional lenses available
- Ultrahigh 480 line resolution
- 1/3 in. color Sony double-speed CCD sensor
- 0.03 lux low-light sensitivity
- Metal and Lexan housing
- Standard dimensions: 24 in. H x 2.75 in. D
- Standard tower height is 24 in. Customized heights are available
- Cable can be routed through the bottom or rear of the tower
- Customize the look of your tower with a paint color or "slide-in" advertising panels
- 24 V AC operation with line-lock and adjustable v-phase
- Power requirements 24 V AC @ 20 VA

Anixter No.	Vendor No.	Description
320870	TC2429	Color counter camera with 2.9 mm lens and 24 V AC line locked operation, 480 TVL, 2.9 mm lens
320871	TC25VF	Color adjustable counter camera with vari-focal lens, auto iris vari-focal lens 2.8-10 mm, 24 V AC

## Color CCTV Cameras in Nonoperating or Operating PIR housing

SPECO TECHNOLOGIES



### FEATURES

- 1/4 in. color CCD camera is encased in a white PIR housing
- 1.0 lux sensitivity
- 420 line resolution
- 3.6 mm wide-angle pinhole lens and built-in electronic shutter
- A 12 V DC power supply is included

Anixter No.	Vendor No.	Description
258507	VL572PIR	Color; working PIR housing
258509	VL565PIR	Color; non-working PIR housing

## UTP Cabling or Cat 5e

SPECO TECHNOLOGIES



Allows the use of UTP (unshielded twisted pair) or Cat 5e cabling. Eliminates more expensive coaxial cable. More flexible security and surveillance cabling for quicker moves, adds and changes.

### FEATURES

- Allows up to 1,000 ft. via Cat 5e UTP for color video, 1,900 feet for black and white
- Screw terminals for easy connection
- Compact design
- Sold in pairs

Anixter No.	Vendor No.	Description
258514	VIDUTP	Passive balun, sold as pairs

## Video Surveillance

## Speco Technologies

## Color LCD A/V Monitor with TV Tuner

SPECO TECHNOLOGIES



This 17 in. color active matrix TFT liquid-crystal display provides a superior quality picture with a depth of less than 3 in. The VMTV-17LCD includes a TV tuner and has a multitude of inputs, including A/V, antenna/cable, VGA and S-Video.

## FEATURES

- High-contrast color TFT LCD display supports resolution up to 1,280x1,024 at 75 Hz
- Convenient front controls for onscreen programming
- Compatible with IBM VGA, IBM SXGA and Macintosh standards
- Embedded audio system provides excellent sound performance
- A/V, S-Video, VGA and antenna/cable inputs
- Power-management system conforms to VESA DPMS standards
- Supports DDC 1/2B for plug-and-play compatibility
- Advanced OSD control for picture-quality adjustment
- Detachable stand for wall-mounting applications (accessory mount required)

Anixter No.	Vendor No.	Description
370711	VM19LCD	19 in. LCD monitor with looping BNC inputs, VGA and audio inputs, 12 V DC power supply

## High-definition Color LCD Monitor

SPECO TECHNOLOGIES



## FEATURES

- 16:9 wide-screen ratio
- VESA compatible
- 500 viewing lines
- Brightness 250cd/m<sup>2</sup> (19 in.), 300cd/m<sup>2</sup> (22 in.)
- Contrast ratio 1,000:1
- 16.7 million display colors

- Video inputs HDMI, VGA, BNC looping, RCA HDMI, VGA, BNC looping and RCA
- Accessories VGA cord, power cord, and HDMI cable VGA cord, power cord, and HDMI cable

Anixter No.	Vendor No.	Description
447064	VM19WSHD	19 in. high-definition wide-screen monitor
450303	VM22WSHD	22 in. high-definition wide-screen monitor

## High-resolution Color LCD Monitor

SPECO TECHNOLOGIES



## FEATURES

- Displays up to 16.2 million colors
- Convenient front controls for onscreen programming
- Stereo speakers
- VGA (D-sub 15 pins), S-video input, RCA composite video input, PC audio input, loop through stereo audio
- Input-signal detection provides easy connection - 500:1 contrast ratio
- VESA compatible
- Regulated 12 V DC 40 W power supply (UL/CSA Listed) included
- Embedded comb filter. For more information, see spec sheet
- RoHS-compliant

Anixter No.	Vendor No.	Description
258642	VM5LCD	5 in. color LCD, 640x480 res., A/V-Aux-12 V DC inputs
258640	VM15LCD	15 in. color LCD, 1,024x768 res., VGA-A/V-Aux-12 V DC inputs
370711	VM19LCD	19 in. LCD monitor with looping BNC inputs, VGA and audio inputs, 12 V DC power supply
421424	VGA17LCD	17 in. LCD monitor with VGA input
421425	VGA19LCD	19 in. LCD monitor with VGA input

High-resolution TFT Color LCD Monitor with Remote Control

SPECO TECHNOLOGIES



FEATURES

- 1,366(H) x 768(V) WXGA resolution
- 1,280(H) x 1,024(V) SXGA resolution
- Glass protective front panel
- Multivideo standard (NTSC/PAL/Auto)
- Multivideo language support
- 500 cd brightness
- 800:1 contrast ratio
- Audio: Two in; two out
- Video: One D-Sub 15 pin
- Three video in-out (BNC), one S-Video in
- Four-pin DIN connector
- Input-signal detection provides easy connection
- VESA compatible
- 12 V DC inputs
- Dimensions: 16.6 in. H x 25.9 in. W x 3.7 in. D
- Weight: 29 lb.
- One-year warranty

Anixter No.	Vendor No.	Description
394794	VM26LCD	26 in. glass-front LCD monitor, 3D comb filter and deinterlace
394796	VM32LCD	32 in. glass-front LCD monitor, 3D comb filter and deinterlace

Public View Color 22 in. LCD Monitor and Camera

SPECO TECHNOLOGIES

FEATURES

- High-resolution CCTV monitor 800x600
- Fast response time: 8 ms
- High contrast: 700:1 and more
- 3D comb filter/3D deinterlace
- Built-in 1/3 in. color DSP CCD camera
- 3.5 mm-8 mm vari-focal lens type
- Passive infrared control for image switching
- Selectable mode: PIR auto detector display/CCD display - adjustable PIR sensitivity/dwell time

Anixter No.	Vendor No.	Description
394792	PVM22LCD	Public view monitor system, 22 in. monitor and camera assembly

## Video Surveillance

## MOBOTIX

## Allround M24M

MOBOTIX



## FEATURES

- Exchangeable lens camera for indoor/outdoor use (IP66)
- 3MEGA-resolution (QXGA, 2,048x1,536 pixels)
- Exchangeable lenses from super wide-angle (90 degree) to tele (15 degree); optional with CSVario or hemispheric (180 degree)
- With optional color sensor (1 lux at 1/60 sec, 0.05 lux at 1 sec. exposure time) or with B&W sensor (0.1 lux at 1/60 sec., 0.005 lux at 1 sec. exposure time)
- Microphone and speaker with full audio functionality (VoIP and SIP telephony with video)
- Universal wall/ceiling mount perfectly covers RJ45 outlets and conceals the cabling
- Internal DVR (includes 4 GB Micro SD Card), recording without network load

## CAMERA

Anixter No.	Vendor No.	Description
426076	MX-M24M-SEC	Indoor and outdoor megapixel mono (color) excluding lens
412177	MX-M24M-SEC-NIGHT	Indoor and outdoor megapixel mono (black and white) excluding lens
412165	MX-M24M-SEC-D11	In/outdoor 3Mega-Mono-Hemispheric Camera, includes 360 degree hemispheric lens, day (color, 11 mm)
451281	MX-M24M-SEC-N11	Indoor/outdoor 3Mega-Mono-Hemispheric camera, includes 360 degree hemispheric night (black and white) 11mm
451298	MX-M24M-SEC-CSVARIO	Indoor and outdoor megapixel mono including CS mount Vario day (color), 24-54mm
426079	MX-M24M-IT-D22	Indoor and outdoor VGA mono factory standard includes day L22 super wide angle (color) 22 mm lens
412163	MX-M24M-IT-NIGH	Indoor and outdoor VGA mono factory standard includes night L22 super wide angle (color) 22 mm lens, pre-assembled from factory

## ACCESSORIES

Anixter No.	Vendor No.	Description
395520	MX-OPT14-L22	22 mm equivalent in terms of 35 mm. Horizontal viewing angle of 90 degrees
344723	MX-OPT14-L32	32 mm equivalent in terms of 35 mm. Horizontal viewing angle of 60 degrees

Anixter No.	Vendor No.	Description
395524	MX-OPT14-L43	43 mm equivalent in terms of 35 mm. Horizontal viewing angle of 45 degrees
344725	MX-OPT14-L65	65 mm equivalent in terms of 35 mm. Horizontal viewing angle of 31 degrees
395526	MX-OPT14-L135	135 mm equivalent in terms of 35 mm. Horizontal viewing angle of 15 degrees
369289	MX-MH-SECUREFLE	SecureFlex pole mount for M12/M22 cameras and CamIO
425487	MX-EXTIO	Extension for connecting and controlling external devices
425489	MX-OPT-CBL-LAN-1	Ethernet patch cable for Q24/M24, 1 meter
425492	MX-OPT-CBL-LAN-2	Ethernet patch cable for Q24/M24, 2 meters
425493	MX-OPT-CBL-LAN-5	Ethernet patch cable for Q24/M24, 5 meters
425494	MX-OPT-CBL-LAN-10	Ethernet patch cable for Q24/M24, 10 meters
442518	MX-OPT-PATCH1-EXT	Weatherproof connection to the Ethernet patch and installation cable
429692	MX-NPA-POE-SET-INT	PoE injector set for M24, D24, Q24 and MX2Wire
451395	MX-M24M-OPT-LCSG	Lens cover with glass pane for M24 camera - short version for the CSVario lens
451396	MX-M24M-OPT-LCSGL	Lens cover with glass pane for M24 camera - extended version for the CSVario lens
451397	MX-M24M-OPTLCSK	Lens cover for M24 camera

## DualNight M12D

MOBOTIX



## FEATURES

- Dual camera with brilliant image color quality during the day and highest sensitivity at night thanks to two separate image sensors for color and B&W, for indoor and outdoor (IP65)
- 3MEGA-resolution (QXGA, 2,048x1,536 pixels)
- B&W sensor (at night or IR lighting): 0.1 lux at 1/60 sec., 0.005 lux at 1 sec. exposure time
- PIR sensor for motion detection in the dark
- Microphone and speaker with full audio functionality (VoIP and SIP telephony with video)
- Switch in-/outputs (3 x in, 1 x out), RS-232
- Internal DVR (slot for Micro SD Card), recording without network load



Anixter No.	Vendor No.	Description	Anixter No.	Vendor No.	Description
393197	MX-M12D-SEC-DNIGHT-D43N43	Indoor and outdoor Mega Dual, includes wide angle day (color) (43 mm) and wide angle night (black and white) (43 mm), DNight provides automatic day/night switching depending on illumination	451300	MX-M12D-SEC-N135-LPF	Indoor and outdoor megapixel dual lens camera includes a telephoto 135 mm lens (night) with a special filter to enhance image contrast for an application such as license plate recognition
401248	MX-M12D-SEC-DNIGHT-D135N135	Indoor and outdoor Mega Dual, includes tele day (color) (135 mm) and tele night (black and white) (135 mm), DNight provides automatic day/night switching depending on illumination	451356	MX-M12D-SEC-N43LPF	Indoor and outdoor megapixel dual lens camera includes a wide angle (night) 43 mm lens and a wide angle (night) 43 mm lens with a special filter to enhance image contrast for an application such as license plate recognition
375920	MX-M12D-SEC-DNIGHT-D22N22	Indoor and outdoor Mega Dual, includes super wide angle day (color) (22 mm), super wide angle night (black and white) (22 mm), day/night provides automatic switching depending on illumination	451339	MX-M12D-SEC-N43N135LPF	Indoor and outdoor megapixel dual lens camera includes a wide angle (night) 43 mm lens and a telephoto (night) 135 mm lens with a special filter to enhance image contrast for an application such as license plate recognition
344689	MX-M12D-SEC-D22D43	Indoor and outdoor megapixel dual lens camera includes super wide day (color) 22 mm lens and a super wide (color) 43 mm lens	451359	MX-M12D-SEC-N22N135LPF	Indoor and outdoor megapixel dual lens camera includes a wide angle (night) 22 mm lens and a telephoto (night) 135 mm lens with a special filter to enhance image contrast for an application such as license plate recognition
344691	MX-M12D-SEC-D22D135	Indoor and outdoor megapixel dual camera includes super wide angle day (color) 22 mm lens and a telephoto day 135 mm lens, DNight provides automatic switching depending on illumination	451360	MX-M12D-SEC-N22N43LPF	Indoor and outdoor megapixel dual lens camera includes a super wide angle (night) 22 mm lens and a wide angle (night) 43 mm lens with a special filter to enhance image contrast for an application such as license plate recognition
344692	MX-M12D-SEC-D43D135	Indoor and outdoor megapixel dual lens camera includes super wide angle day (color) (43 mm) lens and a telephoto day (color) (135 mm) lens	344779	MX-M12D-IT-DNIGHT-D43N43	Indoor and outdoor VGA dual lens camera includes wide angle day (color) 43 mm and wide angle night (black and white) 43 mm lens - DNight: automatic day/night switching depending on illumination
344695	MX-M12D-SEC-N43	Indoor and outdoor megapixel dual camera includes super wide day (black and white) (43 mm) lens and a telephoto day (black and white) (135 mm) lens			
344694	MX-M12D-SEC-N22	Indoor and outdoor megapixel dual lens camera includes super wide angle day (night) (22 mm) lens and a telephoto (night) (135 mm) lens			

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## Video Surveillance

## MOBOTIX

*(continued)* DualNight M12D

Anixter No.	Vendor No.
344781	MX-M12D-IT-D135

**Description**

Indoor and outdoor VGA dual lens camera includes telephoto day (color) 135 mm lens and a telephoto night (black and white) 135 mm lens - DNight: Automatic day/night switching depending on illumination

401247	MX-M12D-IT-D43D135
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Indoor and outdoor VGA dual lens camera includes super wide day (color) 43 mm lens and a telephoto day (color) 135 mm lens

## ACCESSORIES

Anixter No.	Vendor No.
442518	MX-OPT-PATCH1-EXT

**Description**

Weatherproof connection to the Ethernet patch and installation cable

429692	MX-NPA-POE-SET-INT
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PoE injector set for M24, D24, Q24 and MX2Wire

369289	MX-MH-SECUREFLE
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SecureFlex pole mount for M12/M22 cameras and CamIO

## MonoDome D24M

MOBOTIX

**FEATURES**

- FixDome camera for flexible mounting, for indoor and outdoor - IP54 (Basic)/IP65
- Optional vandalism on-wall and in-ceiling sets
- 3MEGA-resolution (QXGA, 2,048x1,536 pixels)
- Exchangeable lenses from super wide angle (90 degree) to tele (15 degree)
- With optional color sensor (1 lux at 1/60 sec, 0.05 lux at 1 sec. exposure time) or with B&W sensor (0.1 lux at 1/60 sec., 0.005 lux at 1 sec. exposure time)
- Internal DVR (includes 4 GB Micro SD Card), recording without network load

## CAMERAS

Anixter No.	Vendor No.
399522	MX-D24M-SEC

**Description**

In/outdoor 3MEGA Mono, excluding lens

402143	MX-D24M-SEC-NIGHT
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In/outdoor Mega Mono Night, excluding lens

Anixter No.	Vendor No.
402149	MX-D24MI-BASIC-

**Description**

Indoor VGA mono factory standard: including L22 super wide angle 22 mm (color)

399521	MX-D24M-IT-D22
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Indoor and outdoor VGA mono factory standard: L22 super wide angle lens 22 mm (color)

451389	MX-D24M-IT-NIGHT-N22
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Indoor and outdoor VGA mono factory standard: L22 super wide angle 22 mm night (black and white)

## ACCESSORIES

Anixter No.	Vendor No.
395520	MX-OPT14-L22

**Description**

22 mm equivalent in terms of 35 mm. Horizontal viewing angle of 90 degrees

344723	MX-OPT14-L32
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32 mm equivalent in terms of 35 mm. Horizontal viewing angle of 60 degrees

395524	MX-OPT14-L43
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43 mm equivalent in terms of 35 mm. Horizontal viewing angle of 45 degrees

344725	MX-OPT14-L65
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65 mm equivalent in terms of 35 mm. Horizontal viewing angle of 31 degrees

395526	MX-OPT14-L135
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135 mm equivalent in terms of 35 mm. Horizontal viewing angle of 15 degrees

402155	MX-OPT-AP
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On-wall set (IP65) for Q22/Q24 cameras

402157	MX-OPT-IC
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In-ceiling set for Q22/Q24 cameras

402167	MX-OPT-WH
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Outdoor wall-mount for Q22/Q24 cameras

415684	MX-OPT-MH
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Pole-/corner-mount for D22/D24 IT Sec, Q22/Q24 Sec, ExtIO

402168	MX-OPT-WMH
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Wall- and pole-mount set for Q22/Q24 cameras

406837	MX-OPT-AP-10DEG
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On-wall set, 10 degrees (IP65) for Q22/Q24 cameras, for angled mounting

425508	MX-D24M-VANDAL-ESMA
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Vandalism set for D22/D24 IT/Sec cameras, matte finish

425509	MX-D24M-VANDAL-ESPO
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Vandalism set for D22/D24 IT/Sec cameras, polished finish

451398	MX-D24M-VANDAL-PUGR
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Vandalism set gray powder coated for D24 camera

451399	MX-D24M-VANDAL-PUBL
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Vandalism set black powder coated for D24 camera

451400	MX-D24M-VANDAL-PUGR
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Vandalism set white powder coated for D24 camera

451401	MX-D24M-OPT-DCT
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Transparent dome for D22/D24 camera

451402	MX-D24M-OPT-DCS
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Tinted dome for D22/D24 camera

442518	MX-OPT-PATCH1-EXT
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Weatherproof connection to the Ethernet patch and installation cable

429692	MX-NPA-POE-SET-INT
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PoE injector set for M24, D24, Q24 and MX2Wire

## DualDome D12D

MOBOTIX



## FEATURES

- DualDome camera with two individually positionable image sensors, for indoor and outdoor use (IP65)
- Simultaneous monitoring of different room areas using two separately directionable lenses
- 3MEGA-resolution (QXGA, 2,048x1,536 pixels)
- 180 degree panorama (optional with D12Di-180 degree)
- PIR sensor for motion detection in the dark
- Microphone and speaker with full audio functionality (VoIP and SIP telephony with video)
- Switch in-/outputs (3 x in, 1 x out), RS-232
- Internal DVR (slot for Micro SD Card up to 32 GB), recording without network load

## CAMERAS

Anixter No.	Vendor No.	Description
390592	MX-D12DI-SEC	Indoor Mega Dual, excludes camera modules
451391	MX-D14DI-SEC	Indoor megapixel dual lens camera, excluding modules, comes with tinted and transparent dome
451390	MX-D14DI-IT	Indoor VGA dual lens camera, excluding modules, comes with tinted and transparent dome
451394	MX-D14DI-SEC-NIGHT-180	Indoor 1.3 megapixel panoramic camera including two super wide angle night (black and white) 22 mm lenses
450983	MX-D14DI-SEC180	Indoor 3.1 megapixel panoramic camera including two super wide angle day (color) 22 mm lenses

## CAMERA MODULES AND ACCESSORIES



Anixter No.	Vendor No.	Description
344792	MX-D12-MODULE-D22	Camera module day, includes L22 super wide angle lens
344797	MX-D12-MODULE-N22	Camera module night, includes L22 super wide angle lens
344793	MX-D12-MODULE-D32	Camera module day, includes L32 wide angle lens
344798	MX-D12-MODULE-N32	Camera module night, includes L32 wide angle lens
344794	MX-D12-MODULE-D43	Camera module day, includes L43 wide angle lens
344799	MX-D12-MODULE-N43	Camera module night, includes L43 wide angle lens
344795	MX-D12-MODULE-D65	Camera module day, includes L65 telephoto lens
344800	MX-D12-MODULE-N65	Camera module night, includes L65 telephoto lens
344796	MX-D12-MODULE-D135	Camera module day, includes L135 telephoto lens
344801	MX-D12-MODULE-N135	Camera module night, includes L135 telephoto lens
369234	MX-D12-VANDAL-ESMA	Vandalism set for D12 cameras, matte finish
425536	MX-D12-VANDAL-ESPO	Vandalism set for D12 cameras, polished finish
425537	MX-D12-VANDAL-PUGR	Vandalism set for D12 cameras, gray finish
425539	MX-D12-VANDAL-PUWH	Vandalism set for D12 cameras, white finish
449968	MX-D14-MODULE-D22	Camera module day including L22 super wide lens
451403	MX-D14-MODULE-N22	Camera module night including L22 super wide lens
451404	MX-D14-MODULE-D32	Camera module day including L32 super wide lens
451405	MX-D14-MODULE-N32	Camera module night including L32 super wide lens
451406	MX-D14-MODULE-D43	Camera module day including L43 super wide lens
451407	MX-D14-MODULE-N43	Camera module night including L43 super wide lens
451408	MX-D14-MODULE-D65	Camera module day including L65 super wide lens

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## Video Surveillance

## MOBOTIX

*(continued)* DualDome D12D

Anixter No.	Vendor No.	Description
451409	MX-D14-MODULE-N65	Camera module night including L65 super wide lens
451410	MX-D14-MODULE-D135	Camera module day including L135 super wide lens
451411	MX-D14-MODULE-N135	Camera module night including L135 super wide lens
451412	MX-D14-VANDAL-ESPO	Vandalism set for polished D14 cameras
451413	MX-D14-VANDAL-PUGR	Vandalism set gray powder coated for D14 camera
451414	MX-D14-VANDAL-PUWH	Vandalism set white powder coated for D14 camera
451415	MX-D14-VANDAL-PUBL	Vandalism set black powder coated for D14 camera
451484	MX-D14D-OPT-DCT	Transparent dome for D14 camera
451486	MX-D14D-OPT-DCS	Tinted dome for D14 camera
442518	MX-OPT-PATCH1-EXT	Weatherproof connection to the Ethernet patch and installation cable
429692	MX-NPA-POE-SET-INT	PoE injector set for M24, D24, Q24 and MX2Wire
344732	MX-WH-DOME	Dome wall mount for D14 camera
344734	MX-MH-DOME-ESWS	Pole/corner mount for dome with outdoor wall mount for D14
451488	MX-D14D-OPT-WMH-SET	Pole/corner mount and wall mount set for D14 camera

## Hemispheric Q24M

MOBOTIX



## FEATURES

- Hemispheric 360 degree all-round view for complete room monitoring
- Panorama view; ideal for access control
- Simultaneous quad display of all four room corners
- Digital continuous pan/tilt/zoom
- With optional color sensor (1 lux at 1/60 sec., 0.05 lux at 1 sec. exposure time) or with B&W sensor (0.1 lux at 1/60 sec., 0.005 lux at 1 sec. exposure time)
- Robust and maintenance-free, without mechanically moving parts
- Alarm function, speaker and microphone integrated
- Perfect design with low installation height, compatible with all D24 accessories
- Internal DVR (includes 4 GB Micro SD Card), recording without network load

## CAMERAS



Anixter No.	Vendor No.	Description
395529	MX-Q24M-SEC-D11	In/outdoor 3MEGA-Hemispheric camera, includes one Hemispheric 360 degree L11 day lens (color, 11 mm)
401257	MX-Q24M-SEC-D22	In/outdoor 3MEGA-Hemispheric camera, includes one super wide angle L22 day lens (color, 22 mm)
415532	MX-Q24M-SEC-N11	Indoor and outdoor 1.3 megapixel hemispheric camera; includes one hemispheric 360 degree L11 night (black and white) 11 mm lens
415533	MX-Q24M-SEC-N22	Indoor and outdoor 1.3 megapixel 90 degree horizontal field of view hemispheric camera; includes one super wide angle L22 night (black and white) 22 mm 90 degree lens
Anixter No.	Vendor No.	Description
451495	MX-Q24M-SEC-N11-BL	Indoor and outdoor 1.3 megapixel hemispheric camera; includes one hemispheric 360 degree L11 night (black and white) 11 mm lens, housing made of shock-proof, fiberglass reinforced composites (PBT) in color black metallic
402155	MX-OPT-AP	On-wall set (IP65) for Q22/Q24 cameras
401256	MX-Q24MI-BASIC-D22	VGA recording only, not event based, 90 degree

## ACCESSORIES

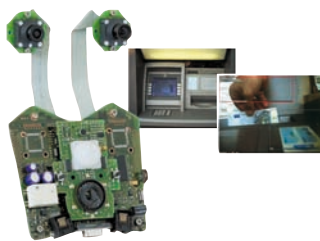


Anixter No.	Vendor No.	Description
402155	MX-OPT-AP	On-wall set (IP65) for Q22/Q24 cameras
406837	MX-OPT-AP-10DEG	On-wall set, 10 degrees (IP65) for Q22/Q24 cameras, for angled mounting

Anixter No.	Vendor No.	Description
402157	MX-OPT-IC	In-ceiling set for Q22/Q24 cameras
425551	MX-OPT-IC-ESMA	In-ceiling set for Q22/Q24 cameras, matte finish
425552	MX-OPT-IC-ESPO	In-ceiling set for Q22/Q24 cameras, polished finish
402167	MX-OPT-WH	Outdoor wall-mount for Q22/Q24 cameras
415684	MX-OPT-MH	Pole/corner mount for D22/D24 IT Sec, Q22/Q24 Sec, ExtIO
402168	MX-OPT-WHMH	Wall and pole mount set for Q22/Q24 cameras
417330	MX-Q24M-VANDAL-ESMA	Vandalism set for Q22/Q24 cameras, matte finish
425560	MX-Q24M-VANDAL-ESPO	Vandalism set for Q22/Q24 cameras, polished finish
425564	MX-Q24M-VANDAL-PUBL	Vandalism set for Q22/Q24 cameras, black finish
425489	MX-OPT-CBL-LAN-1	Ethernet patch cable for Q24/M24, 1 meter
425492	MX-OPT-CBL-LAN-2	Ethernet patch cable for Q24/M24, 2 meters
425493	MX-OPT-CBL-LAN-5	Ethernet patch cable for Q24/M24, 5 meters
425494	MX-OPT-CBL-LAN-10	Ethernet patch cable for Q24/M24, 10 meters
442518	MX-OPT-PATCH1-EXT	Weatherproof connection to the Ethernet patch and installation cable
429692	MX-NPA-POE-SET-INT	PoE injector set for M24, D24, Q24 and MX2Wire

## DevKit

MOBOTIX



## FEATURES

- Modular dual camera system for individual installations
- Up to 30 cm long cable between sensor board and camera board (1 m with MxLink)
- Microphone and loudspeaker included
- Direct switching function (3 x in, 1 x out), RS-232
- Internal DVR (up to 32 GB), no network load during recording
- Without sensor boards (to be ordered separately)
- Without MxLink Extension Set (to be ordered separately)

Anixter No.	Vendor No.	Description
452182	MX-M12-DEVKIT-BOARD	M12 main board, including housing, sound module and secure firmware for connecting up to two camera sensor boards with ribbon cables or mini USB, excluding camera sensor boards/lenses, MxLink module
425567	MX-M12-DEVKIT-C	Sensorboard, color (2,048x1,536), M14 lens mount, ribbon cable (30 cm)
425575	MX-M12-DEVKIT-BW	Sensorboard, black and white (1,280x960), M14 lens mount, ribbon cable (30 cm)
425580	MX-M12-DEVKIT-M14-C	Sensorboard, color, in aluminum block (2,048x1,536), M14 lens mount, ribbon cable (30 cm)
425595	MX-M12-DEVKIT-M14-BW	Sensorboard, black and white, in aluminum block (1,280x960), M14 lens mount, ribbon cable (30 cm)
425601	MX-M12-DEVKIT-CS-C	Sensorboard, color, in aluminum block (2,048x1,536), CS lens mount, ribbon cable (30 cm)
425605	MX-M12-DEVKIT-CS-BW	Sensorboard, black and white, in aluminum block (1,280x960), CS lens mount, ribbon cable (30 cm)
395520	MX-OPT14-L22	22 mm equivalent in terms of 35 mm. Horizontal viewing angle of 90 degrees
344723	MX-OPT14-L32	32 mm equivalent in terms of 35 mm. Horizontal viewing angle of 60 degrees
395524	MX-OPT14-L43	43 mm equivalent in terms of 35 mm. Horizontal viewing angle of 45 degrees
344725	MX-OPT14-L65	65 mm equivalent in terms of 35 mm. Horizontal viewing angle of 31 degrees
395526	MX-OPT14-L135	135 mm equivalent in terms of 35 mm. Horizontal viewing angle of 15 degrees
452180	MX-OPTCS-L24-54	CSVario lens 24-54 mm for DevKit, Vario lens for camera models MX-M24M-Sec-CSVario/MX-M24M-Sec-Night-CSVario or in connection with CS-DevKit-Sensor; CS mount Vario 24-54; F = 4.5 up to 10 mm (equiv. approx. 24 to 54 mm on 35 mm systems)
452181	MX-M12-DEVKIT-L30	30 centimeter ribbon cable to connect sensor module to main DevKit board
442518	MX-OPT-PATCH1-EXT	Weatherproof connection to the Ethernet patch and installation cable
429692	MX-NPA-POE-SET-INT	PoE injector set for M24, D24, Q24 and MX2Wire

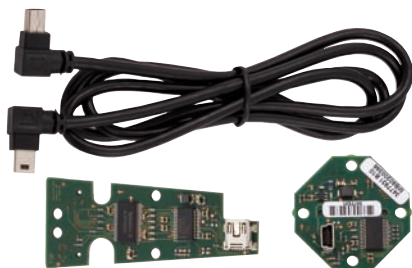


## Video Surveillance

## MOBOTIX

## MxLink

MOBOTIX



## FEATURES

- DevKit Extension Set - 1 m cable extension between sensor and DevKit board
- Tx module instead of ribbon cable for coupling to the sensor
- Rx module for coupling to the DevKit main board
- MxLink connection cable (1 m)
- Only available for DevKit
- Screw connection directly on the DevKit board and sensor (to be ordered separately)

Anixter No. Vendor No.

425610

MX-LINK-1

## Description

TX module and RX module, 1 m cable for each DevKit sensor board

## ExtIO

MOBOTIX



## FEATURES

- Functional extension for all MOBOTIX camera models
- Direct USB linking available to M12, M24, D12, D22/D24 and Q24
- Direct network linking for all camera models
- Two illuminated buttons
- 2 x in, 2x out
- Twilight sensor, PIR sensor, temperature sensor
- Microphone and loudspeaker

Anixter No. Vendor No.

369275

MX-EXTIO

## Description

Extension module, microphone and speaker, PIR sensor for motion detection, temperature sensor, integrated switch functions (2 x input, 2x output)

451925 MX-CBL-U-MU-5

5 m connection cable with ExtIO modules for M22 and Q24

Anixter No. Vendor No.

451926

MX-CBL-HD-MU-5

## Description

5 m connection cable with ExtIO modules for M12 and D12

451927

MX-CBL-MU-MU-1

1 m connection cable with ExtIO modules for D24, M24 and Q24

451928

MX-CBL-Q24-MU-MU-1

1 m connection cable with ExtIO modules for Q24

451929

MX-CBL-D22-MU-MU-5

5 m connection cable with ExtIO modules for D22

451930

MX-CBL-D22-MU-MU-1

1 m connection cable with ExtIO modules for D22

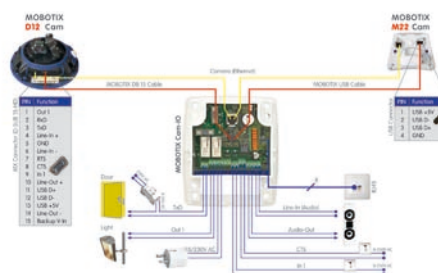
429692

MX-NPA-POE-SET-INT

PoE injector set for M24, D24, Q24 and MX2Wire

## CamIO

MOBOTIX



## FEATURES

- Interface base unit for M12 and M24 cameras
- Low installation costs
- Available in PoE, AC or ACPlus version
- Capable of switching loads up to 1,000 watts at 230 V (AC or ACPlus)
- Optional battery operation (ACPlus) to maintain camera functionality during power failures
- Excellent audio quality thanks to an integrated amplifier

Anixter No. Vendor No.

369290

MX-CAMIO-POE

## Description

Power supply via PoE

371203

MX-CAMIO-AC-115

Power supply via 115 V power adapter or PoE

371205

MX-CAMIO-ACPLUS-115

Power supply via 115 V power adapter or PoE, battery-buffered (not available for M24 camera models)

425632

MX-CAMIO-OPT-M12

Connector cable (4x5 HD 15 cubic plug) for M12 camera models

425634

MX-CAMIO-OPT-GS

CamIO housing (if ordered separately)

429692

MX-NPA-POE-SET-INT

PoE injector set for M24, D24, Q24 and MX2Wire

## Video IP Door Station

MOBOTIX



## FEATURES

- 10/100 MB and PoE
- VoIP/SIP-enabled MOBOTIX door station
- The doorbell triggers a network connection to a video telephone or PC
- Superior overview thanks to the 3.1 megapixel hemispheric camera with virtual PTZ
- Automatically stores all activities outside the door with sound (triggered by doorbell, motion sensors or electrical contacts)
- Power supply via network cable or (already existing) bell wire
- Also precisely matches the modular door intercom installation system from Siedle
- Modules can be integrated, such as doorbell buttons, motion sensors or lighting controls

Anixter No.	Vendor No.	Description
425652	MX-T24M-SEC-D11-PW	3 megapixel sensor, full 8x zoom, hemispheric, built-in 4 GB Micro SD card, pure white
425657	MX-T24M-SEC-D11-SV	3 megapixel sensor, full 8x zoom, hemispheric, built-in 4 GB Micro SD card, silver
425659	MX-T24M-SEC-D11-DG	3 megapixel sensor, full 8x zoom, hemispheric, built-in 4 GB Micro SD card, dark gray
425660	MX-T24M-SEC-D11-AM	3 megapixel sensor, full 8x zoom, hemispheric, built-in 4 GB Micro SD card, amber
425661	MX-OPT-IO1	IO board to interface between the door camera module, the Siedle modules, Siedle power supply, door opener, door contacts and external light
420991	MX-OPT-ENTRY1-PW	Key access control module including keypad for pincodes, RFID keyless receiver, five programmable transponder cards and integrated messaging control unit, pure white
425662	MX-KEYPAD1-EXT-	Key access control module including keypad for pincodes, RFID keyless receiver, five programmable transponder cards and integrated messaging control unit, silver
425664	MX-KEYPAD1-EXT-	Key access control module including keypad for pincodes, RFID keyless receiver, five programmable transponder cards and integrated messaging control unit, dark gray
425665	MX-KEYPAD1-EXT-	Key access control module including keypad for pincodes, RFID keyless receiver, five programmable transponder cards and integrated messaging control unit, amber
420992	MX-OPT-INFO1-PW	Info module for house numbers, names and other information using low-energy illumination, pure white
425667	MX-INFO1-EXT-DG	Info module for house numbers, names and other information using low-energy illumination, dark gray
425668	MX-INFO1-EXT-AM	Info module for house numbers, names and other information using low-energy illumination, amber
420993	MX-OPT-2WIRE- INFO1-PW	Info module for house numbers, names or other information using low-energy illumination, plus MX2wire set, pure white
425670	MX-2WIREPLUS-IN	Info module for house numbers, names or other information using low-energy illumination, plus MX2wire set, silver
425671	MX-2WIREPLUS-IN	Info module for house numbers, names or other information using low-energy illumination, plus MX2wire set, dark gray
425672	MX-2WIREPLUS-IN	Info module for house numbers, names or other information using low-energy illumination, plus MX2wire set, amber
420994	MX-OPT-DOOR1-PW	Security door opener including doorbell, backup power supply with rechargeable batteries, two buttons, two LEDs, two signal inputs and one switching output, pure white
425741	MX-DOOR1-INT-SV	Security door opener including doorbell, backup power supply with rechargeable batteries, two buttons, two LEDs, two signal inputs and one switching output, silver
425746	MX-DOOR1-INT-DG	Security door opener including doorbell, backup power supply with rechargeable batteries, two buttons, two LEDs, two signal inputs and one switching output, dark gray
425747	MX-DOOR1-INT-AM	Security door opener including doorbell, backup power supply with rechargeable batteries, two buttons, two LEDs, two signal inputs and one switching output, amber

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## MOBOTIX

(continued) Video IP Door Station

Anixter No.	Vendor No.	Description	Anixter No.	Vendor No.	Description
425750	MX-OPT-FRAME-1-	Single frame, pure white	425789	MX-T24M-SEC-BUN	Complete doorstation set including the VoIP/SIP camera module, the door access control module
425753	MX-OPT-FRAME1-S	Single frame, silver			MxEntryControl, and the info module MxInfo1 including the info module MxInfo2wire with Mx2wire functionality, amber
425755	MX-OPT-FRAME-1-	Single frame, dark gray			
425756	MX-OPT-FRAME-1-	Single frame, amber			
425757	MX-OPT-FRAME-2-	Double frame, pure white	425791	GXV3140	Grand Stream IP Video Phone, comfortable indoor counter station of T24 door station, tested and pre-configured by MOBOTIX with color LED display, integrated onscreen menus and pre-defined keys to control T24M, supports full duplex hands-free communication with T24M including acoustic echo cancellation and noise reduction
425760	MX-OPT-FRAME-2-	Double frame, silver			
425762	MX-OPT-FRAME-2-	Double frame, dark gray			
425764	MX-OPT-FRAME-2-	Double frame, amber	425652	MX-T24M-SEC-D11-PW	3 megapixel sensor, full 8x zoom, hemispheric, built-in 4 GB Micro SD card, pure white
425768	MX-OPT-FRAME-3-	Triple frame, pure white	420990	MXT24MSECN11PW	3 megapixel sensor, full 8x zoom, hemispheric, built-in 4 GB Micro SD card, black and white, pure white
425769	MX-OPT-FRAME-3-	Triple frame, silver	451931	MX-KEYPAD1-EXT-PW	Key access control module including keypad for pincodes, RFID keyless receiver, five programmable transponder cards and integrated messaging control unit, pure white
425770	MX-OPT-FRAME-3-	Triple frame, dark gray			
425771	MX-OPT-FRAME-3-	Triple frame, amber	451934	MX-INF01-EXT-PW	Info module for house numbers, names and other information using low-energy illumination, pure white
425773	MX-T24M-SEC-BUN	Complete doorstation set including the VoIP/SIP camera module, the door access control module	451935	MX-2WIREPLUS-IN-PW	Info module Mx2WirePlus, pure white
		MxEntryControl, and the info module MxInfo1, pure white	451936	MX-DOOR1-INT-PW	Security door opener including doorbell, backup power supply with rechargeable batteries, two buttons, two LEDs, two signal inputs and one switching output, pure white
425780	MX-T24M-SEC-BUN	Complete doorstation set including the VoIP/SIP camera module, the door access control module	452013	MX-OPT-BOX-3-EXT-IN	Triple in-wall mount, blue
		MxEntryControl, and the info module MxInfo1, silver	452014	MX-OPT-BOX-2-EXT-IN	Double in-wall mount, blue
425781	MX-T24M-SEC-BUN	Complete doorstation set including the VoIP/SIP camera module, the door access control module	452015	MX-OPT-BOX-1-EXT-IN	Single in-wall mount, blue
		MxEntryControl, and the info module MxInfo1, dark gray			
425782	MX-T24M-SEC-BUN	Complete doorstation set including the VoIP/SIP camera module, the door access control module			
		MxEntryControl, and the info module MxInfo1, amber			
425784	MX-T24M-SEC-BUN	Complete doorstation set including the VoIP/SIP camera module, the door access control module			
		MxEntryControl, and the info module MxInfo1 including the info module MxInfo2wire with Mx2wire functionality, pure white			
425787	MX-T24M-SEC-BUN	Complete doorstation set including the VoIP/SIP camera module, the door access control module			
		MxEntryControl, and the info module MxInfo1 including the info module MxInfo2wire with Mx2wire functionality, silver			
425788	MX-T24M-SEC-BUN	Complete doorstation set including the VoIP/SIP camera module, the door access control module			
		MxEntryControl, and the info module MxInfo1 including the info module MxInfo2wire with Mx2wire functionality, dark gray			

## T24 DOOR STATION MODULES - SILVER



Anixter No.	Vendor No.	Description
425657	MX-T24M-SEC-D11-SV	3 megapixel sensor, full 8x zoom, hemispheric, built-in 4 GB Micro SD card, silver
452016	MX-T24M-SEC-N11-SV	3 megapixel sensor, full 8x zoom and hemispheric, built-in 4 GB Micro SD card, black and white, silver
425662	MX-KEYPAD1-EXT-	Key access control module including keypad for pincodes, RFID keyless receiver, five programmable transponder cards and integrated messaging control unit, silver
452017	MX-INFO1-EXT-SV	Info module for house numbers, names and other information using low-energy illumination, silver
425670	MX-2WIREPLUS-IN	Info module for house numbers, names or other information using low-energy illumination, plus MX2wire set, silver
425741	MX-DOOR1-INT-SV	Security door opener including doorbell, backup power supply with rechargeable batteries, two buttons, two LEDs, two signal inputs and one switching output, silver
452013	MX-OPT-BOX-3-EXT-IN	Triple in-wall mount, blue
452014	MX-OPT-BOX-2-EXT-IN	Double in-wall mount, blue
452015	MX-OPT-BOX-1-EXT-IN	Single in-wall mount, blue

## T24 DOOR STATION MODULES - DARK GRAY

Anixter No.	Vendor No.	Description
425659	MX-T24M-SEC-D11-DG	3 megapixel sensor, full 8x zoom, hemispheric, built-in 4 GB Micro SD card, dark gray
452022	MX-T24M-SEC-N11-DG	3 megapixel sensor, full 8x zoom, hemispheric, built-in 4 GB Micro SD card, black and white, dark gray
425664	MX-KEYPAD1-EXT-	Key access control module including keypad for pincodes, RFID keyless receiver, five programmable transponder cards and integrated messaging control unit, dark gray
425667	MX-INFO1-EXT-DG	Info module for house numbers, names and other information using low-energy illumination, dark gray

Anixter No.	Vendor No.	Description
425671	MX-2WIREPLUS-IN	Info module for house numbers, names or other information using low-energy illumination, plus MX2wire set, dark gray
425746	MX-DOOR1-INT-DG	Security door opener including doorbell, backup power supply with rechargeable batteries, two buttons, two LEDs, two signal inputs and one switching output, dark gray
452013	MX-OPT-BOX-3-EXT-IN	Triple in-wall mount, blue
452014	MX-OPT-BOX-2-EXT-IN	Double in-wall mount, blue
452015	MX-OPT-BOX-1-EXT-IN	Single in-wall mount, blue

## T24 DOOR STATION MODULES - AMBER

Anixter No.	Vendor No.	Description
425660	MX-T24M-SEC-D11-AM	3 megapixel sensor, full 8x zoom, hemispheric, built-in 4 GB Micro SD card, amber
452024	MX-T24M-SEC-N11-AM	3 megapixel sensor, full 8x zoom, hemispheric, built-in 4 GB Micro SD card, black and white, amber
425665	MX-KEYPAD1-EXT-	Key access control module including keypad for pincodes, RFID keyless receiver, five programmable transponder cards and integrated messaging control unit, amber
425668	MX-INFO1-EXT-AM	Info module for house numbers, names and other information using low-energy illumination, amber
425672	MX-2WIREPLUS-IN	Info module for house numbers, names or other information using low-energy illumination, plus MX2wire set, amber
425747	MX-DOOR1-INT-AM	Security door opener including doorbell, backup power supply with rechargeable batteries, two buttons, two LEDs, two signal inputs and one switching output, amber
452013	MX-OPT-BOX-3-EXT-IN	Triple in-wall mount, blue
452014	MX-OPT-BOX-2-EXT-IN	Double in-wall mount, blue
452015	MX-OPT-BOX-1-EXT-IN	Single in-wall mount, blue

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## Video Surveillance

## MOBOTIX

*(continued)* Video IP Door Station

## T24 DOOR STATION MODULES - BLACK

Anixter No.	Vendor No.	Description
452020	MX-T24M-SEC-D11-BL	3 megapixel sensor, full 8x zoom, hemispheric, built-in 4 GB Micro SD card, black
452026	MX-T24M-SEC-N11-BL	3 megapixel sensor, full 8x zoom, hemispheric, built-in 4 GB Micro SD card, black and white, black
452027	MX-KEYPAD1-EXT-BL	Key access control module including keypad for pincodes, RFID keyless receiver, five programmable transponder cards and integrated messaging control unit, black
452065	MX-INFO1-EXT-BL	Info module for house numbers, names and other information using low-energy illumination, black
452066	MX-2WIREPLUS-IN	Info module for house numbers, names or other information using low-energy illumination, plus MX2wire set, black
452019	MX-DOOR1-INT-BL	Security door opener including doorbell, backup power supply with rechargeable batteries, two buttons, two LEDs, two signal inputs and one switching output, black
452013	MX-OPT-BOX-3-EXT-IN	Triple in-wall mount, blue
452014	MX-OPT-BOX-2-EXT-IN	Double in-wall mount, blue
452015	MX-OPT-BOX-1-EXT-IN	Single in-wall mount, blue

## FRAMES - WHITE

Anixter No.	Vendor No.	Description
425768	MX-OPT-FRAME-3-	Triple frame, pure white
425757	MX-OPT-FRAME-2-	Double frame, pure white
425750	MX-OPT-FRAME-1-	Single frame, pure white
452068	MX-OPT-BOX-3-EXT-ON-PW	Triple on-wall mount, pure white
452072	MX-OPT-BOX-2-EXT-ON-PW	Double on-wall mount, pure white
452077	MX-OPT-BOX-1-EXT-ON-PW	Single on-wall mount, pure white

## FRAMES - SILVER

Anixter No.	Vendor No.	Description
425769	MX-OPT-FRAME-3-	Triple frame, silver
425760	MX-OPT-FRAME-2-	Double frame, silver
425753	MX-OPT-FRAME1-S	Single frame, silver
452067	MX-OPT-BOX-3-EXT-ON-SV	Triple on-wall mount, silver
452071	MX-OPT-BOX-2-EXT-ON-SV	Double on-wall mount, silver
452075	MX-OPT-BOX-1-EXT-ON-SV	Single on-wall mount, silver

## FRAMES - DARK GRAY

Anixter No.	Vendor No.	Description
425770	MX-OPT-FRAME-3-	Triple frame, dark gray
425762	MX-OPT-FRAME-2-	Double frame, dark gray
425755	MX-OPT-FRAME-1-	Single frame, dark gray
452069	MX-OPT-BOX-3-EXT-ON-DG	Triple on-wall mount, dark gray

Anixter No.	Vendor No.	Description
452073	MX-OPT-BOX-2-EXT-ON-DG	Double on-wall mount, dark gray
452076	MX-OPT-BOX-1-EXT-ON-DG	Single on-wall mount, dark gray

## FRAMES - AMBER

Anixter No.	Vendor No.	Description
425771	MX-OPT-FRAME-3-	Triple frame, amber
425764	MX-OPT-FRAME-2-	Double frame, amber
425756	MX-OPT-FRAME-1-	Single frame, amber
452070	MX-OPT-BOX-3-EXT-ON-AM	Triple on-wall mount, amber
452074	MX-OPT-BOX-2-EXT-ON-AM	Double on-wall mount, amber
452078	MX-OPT-BOX-1-EXT-ON-AM	Single on-wall mount, amber

## ACCESSORIES

Anixter No.	Vendor No.	Description
425791	GXV3140	Grand Stream IP Video Phone, comfortable indoor counter station of T24 door station, tested and pre-configured by MOBOTIX with color LED display, integrated onscreen menus and pre-defined keys to control T24M, supports full duplex hands-free communication with T24M including acoustic echo cancellation and noise reduction
425661	MX-OPT-I01	I/O board to interface between the door camera module, the Siedle modules, Siedle power supply, door opener, door contacts and external light
452120	MX-OPT-I02	Interface board to ensure safe interconnection of camera module via RJ45 plug and the eight individual solid wires of Ethernet installation cable. Not required when using the info module Mx2wire
452122	MX-ADMINCARD1	Administrator's badge
452123	MX-ADMINCARD2	User badge
452124	MX-DOOR1-BAT	Spare battery pack
442518	MX-OPT-PATCH1-EXT	Weatherproof connection to the Ethernet patch and installation cable

## DOORBELL MODULES

Anixter No.	Vendor No.	Description
452126	TM612-2-W	Siedle two-button doorbell module, white
452127	TM612-4-W	Siedle four-button doorbell module, white
452128	TM612-2-SV	Siedle two-button doorbell module, silver
452129	TM612-4-SV	Siedle four-button doorbell module, silver
452130	TM612-2-DG	Siedle two-button doorbell module, dark gray
452131	TM612-4-DG	Siedle four-button doorbell module, dark gray
452133	TM612-2-AM	Siedle two-button doorbell module, amber
452134	TM612-4-AM	Siedle four-button doorbell module, amber
452135	TM612-2-BL	Siedle two-button doorbell module, black
452136	TM612-4-BL	Siedle four-button doorbell module, black



## Mx2wire

MOBOTIX



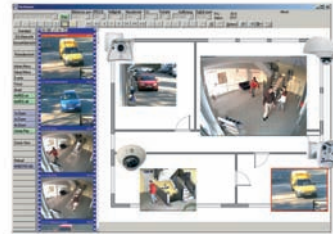
## FEATURES

- Adapter set to transfer via Ethernet and PoE using a two-wire cable
- Two-wire cables are used to connect 10/100 MB Ethernet devices
- Ideal to connect e.g. a PC, WLAN, IP camera, IP telephone, IP door station
- Data transfer distance up to 500 meters; data rate is up to 30 Mbps, depending on distance
- Connected devices are supplied with up to 7 watts via PoE
- Simple installation in standard socket frames or surface-mounted sockets
- Developed and manufactured by MOBOTIX in Germany

Anixter No.	Vendor No.	Description
402144	MX-2WIRE-SET-PW	Adapter set to transfer via Ethernet and PoE using a two-wire cable

## MxCC - Free of Charge with All Camera Models

MOBOTIX



## FEATURES

- Professional unrestricted version, included with every MOBOTIX camera
- High performance with 30 smooth video streams
- Synchronized and simultaneous event search on several cameras
- Image post-processing (contrast, zoom and distortion correction)
- Integration of analog and digital PTZ cameras
- Administration and display of any number of cameras

Please contact your local sales office for additional information.

## MxEasy - Free of Charge with All Camera Models

MOBOTIX



## FEATURES

- Easy-to-use video management software, ideally designed for the wide range of functions of the MOBOTIX cameras
- Administration and display of up to 16 MOBOTIX cameras
- Supports decentralized system concept and works with internal camera recording (internal DVR)
- Simple, quick setup; user-friendly and intuitive operation
- Transparent layout of operating elements; compatible with touch panels
- Ideally suited for small office and home security environments
- Platform-independent format (Windows, Mac; Linux in planning)

Please contact your local sales office for additional information.

## Video Surveillance

## IQinVision

## IQeye Sentinel Series All-weather Megapixel Day/Night Network Cameras with Remote Focus

IQINVISION



The Sentinel is a full-featured, megapixel H.264 main profile all-weather camera. With support for up to 5 MP resolutions, this next-generation camera provides multiple, individually configured H.264 and simultaneous MJPEG streams. Designed with the installer in mind, innovative features like remote back focus with one touch focus from a computer, Ethernet terminal punch-down and camera hangers drastically reduce installation costs and time while eliminating frustration. The wall, ceiling, parapet options, rugged aluminum construction and IP66 weather resilience allow the camera to be installed in almost any harsh environment. At less than 7 W power consumption, the Sentinel can be fully operational using only Power over Ethernet.

## FEATURES

- Standard or day/night
- Megapixel vari-focal lens
- IP66/NEMA 5/NEMA 3R environmental ratings
- 6W power including heater
- Pivoting mounting arm
- -22°F/-30°C to +122°F/50°C
- < 0.05 lux IR sensitive (day/night series)
- Multistream low bandwidth and high resolution
- Analog video port
- Multizone motion detection
- 360 degree + pan, 180 degree + tilt
- Digital image cropping for bandwidth optimization
- Include/exclude exposure window
- On-camera recording factory option
- Resolutions up to 5 MP
- Remote back focus for sharp focusing
- H.264 main profile + MJPEG compression
- 30 fps @ 1080p, 10 fps @ 5 MP
- Day/night movable IR filter
- LIGHTGRABBER II low-light feature
- Power over Ethernet, 12-24 V DC, 24 V AC
- IP66/NEMA 4 outdoor enclosure
- Outdoor camera with mounting
- ONVIF- and PSIA-compliant
- Three-year warranty

Anixter No.	Vendor No.	Description
448666	IQ861NE-V6	Sentinel H.264 HD720p exterior camera, RBF telephoto vari-focal lens
448667	IQ861NE-V16	Sentinel H.264 HD720p exterior camera, RBF wide vari-focal lens

Anixter No.	Vendor No.	Description
448668	IQ862NE-V6	Sentinel H.264 HD1080p exterior camera, RBF telephoto vari-focal lens
448669	IQ862NE-V16	Sentinel H.264 HD1080p exterior camera, RBF wide vari-focal lens
448670	IQ862NE-W2	Sentinel H.264 HD1080p exterior camera, RBF ultra wide vari-focal lens
448671	IQ862NE-NL	Sentinel H.264 HD1080p exterior camera, RBF no lens
448672	IQ863NE-V6	Sentinel H.264 3.6 MP exterior camera, RBF telephoto vari-focal lens
448673	IQ863NE-V16	Sentinel H.264 3.6 MP exterior camera, RBF wide vari-focal lens
448674	IQ863NE-W2	Sentinel H.264 3.6 MP exterior camera, RBF ultra wide vari-focal lens
448675	IQ863NE-NL	Sentinel H.264 3.6 MP exterior camera, RBF no lens
448676	IQ865NE-V6	Sentinel H.264 5 MP exterior camera, RBF telephoto vari-focal lens
448677	IQ865NE-V7	Sentinel H.264 5 MP exterior camera, RBF wide vari-focal lens
448678	IQ865NE-W2	Sentinel H.264 5 MP exterior camera, RBF ultra wide vari-focal lens
448679	IQ865NE-NL	Sentinel H.264 5 MP exterior camera, RBF no lens

## IQeye 3Series H.264 Network Camera

IQINVISION



The IQ03x series camera is a megapixel H.264 main profile camera in a compact, affordable and attractive package. Available in SD480p, HD720p and 1080p this security camera series offers high-speed video in a simple, easy-to-install package. It is 100 percent Power over Ethernet, making installation quick and easy, and uses a single Cat 5 cable for video, audio, power and remote configuration. With versatility for all commercial, retail and residential security environments, the IQ03x series makes quality high-definition surveillance video a reality.

## FEATURES

- Resolution up to 1080p
- H.264 main profile + MJPEG compression
- 30 fps @ 1080p
- LIGHTGRABBER II low-light feature
- Power over Ethernet
- Motion detection
- One-way audio with built-in microphone
- EZ Glide Focus CS megapixel lens

- ONVIF- and PSIA-compliant
- Three-year warranty

Anixter No.	Vendor No.	Description
448738	IQ030SI-V11	3 Series camera H.264 SD480p wall/ceiling mount, wide vari-focal lens
448739	IQ030SI-NL	3 Series camera H.264 SD480p wall/ceiling mount, no lens
448741	IQ031SI-V11	3 Series camera H.264 HD720p wall/ceiling mount, wide vari-focal lens
448767	IQ031SI-NL	3 series camera H.264 HD720p wall/ceiling mount, no lens
448768	IQ032SI-V11	3 Series camera H.264 HD1080p call/ceiling mount, wide vari-focal lens
448769	IQ032SI-NL	3 Series camera H.264 HD1080p wall/ceiling mount, no lens

### IQeye Alliance-pro H.264 Network Dome Camera

IQINVISION



The Alliance-pro is a full-featured, multimegapixel H.264 main profile vandal dome camera. With support for up to 5 MP resolution, this next generation camera provides multiple, individually configured H.264 and simultaneous MJPEG streams, delivering the highest quality megapixel video while maintaining efficient network bandwidth. Designed with the installer in mind, installation and maintenance is easy thanks to the intuitive design, a hinged pivoting shroud, EZglide lens focus and three-axis gimbal. The Alliance-pro is an excellent camera for both indoor and outdoor installations such as schools (K-12, university), campuses, municipalities, government, retail, enterprise, healthcare and SMB. Both ONVIF- and PSIA-compliant, the Alliance-pro can be installed virtually anywhere and works seamlessly with the leading NVR/VMS providers.

#### FEATURES

- Resolutions up to 5 MP
- H.264 main profile + MJPEG compression
- 30 fps @ 1080p, 10 fps @ 5 MP
- Two-way audio
- Day/night movable IR filter
- LIGHTGRABBER II low-light feature
- Power over Ethernet, 12-24 V DC, 24 V AC
- IP66/NEMA 4 outdoor enclosure
- Indoor/outdoor vandal-resistant dome
- ONVIF- and PSIA-compliant
- Three-year warranty

#### H.264 COMPRESSION

Anixter No.	Vendor No.	Description
377927	IQA10SI-B3	Alliance VGA interior vandal-dome camera, three-axis gimbal, wide vari-focal lens
377928	IQA11SI-B2	Alliance 1.3 megapixel interior vandal-dome camera, three-axis gimbal, wide vari-focal lens
378334	IQA12SI-B2	Alliance 2 megapixel interior vandal-dome camera, three-axis gimbal, wide vari-focal lens
385940	IQA13SI-B2	Alliance 3.1 megapixel interior vandal-dome camera, three-axis gimbal, wide vari-focal lens
378951	IQA15SI-B4	Alliance 5 megapixel interior vandal-dome camera, three-axis gimbal, wide vari-focal lens
437145	IQA30NE-B5	Alliance-pro H.264 480p exterior day/night vandal dome camera, day/night vari-focal Lens
437146	IQA31NE-B5	Alliance-pro H.264 720p exterior day/night vandal dome camera, day/night vari-focal lens
437147	IQA32NE-B5	Alliance-pro H.264 1080p exterior day/night vandal dome camera, day/night vari-focal lens
442679	IQA33NE-B5	Alliance-pro H.264 3.1 MP exterior day/night vandal dome camera, day/night vari-focal lens
442683	IQA35NE-B6	Alliance-pro H.264 5 MP exterior day/night vandal dome camera, day/night vari-focal lens
437148	IQA30NX-B5	Alliance-pro H.264 480p extreme exterior day/night vandal dome camera, day/night vari-focal lens
437149	IQA31NX-B5	Alliance-pro H.264 720p extreme exterior day/night vandal dome camera, day/night vari-focal lens
437150	IQA32NX-B5	Alliance-pro H.264 1080p extreme exterior day/night vandal dome camera, day/night vari-focal lens
442682	IQA33NX-B5	Alliance-pro H.264 3.1 MP extreme exterior day/night vandal dome camera, day/night vari-focal lens
442685	IQA35NX-B6	Alliance-pro H.264 5 MP extreme exterior day/night vandal dome camera, day/night vari-focal lens

## Video Surveillance

## IQinVision

## IQeye Alliance-mx Dome H.264 Network Dome Camera

IQINVISION



The Alliance-mx encodes video using main profile H.264, the most efficient video compression available, resulting in a smooth, high-quality image, low network bandwidth utilization, and reduced storage costs. Requiring less than 3.8 W PoE, the Alliance-mx is highly energy-efficient and economical. A movable day/night IR filter and 3-13 mm vari-focal lens enables field of view adaptability for a wide range of settings and applications. ONVIF and PSIA compliant, APIs provide the necessary flexibility to ensure compatibility with many of the most popular VMS platforms. A high-quality, ultra-strong polycarbonate bubble and aluminum body combine to make the Alliance-mx dome vandal-resistant while maintaining an aesthetically pleasing look in any scenario. The IP66 rating allows for installation just about anywhere.

## FEATURES

- Resolutions up to HD1080p
- H.264 main profile + MJPEG compression
- 30 fps @ SD480p and HD720p, 15 fps @ HD1080p
- Two-way audio
- Day/night movable IR filter
- LIGHTGRABBER II low-light feature
- Power over Ethernet
- IP66/NEMA 4 outdoor enclosure
- Indoor/outdoor vandal-resistant dome
- ONVIF- and PSIA-compliant
- Three-year warranty

Anixter No.	Vendor No.	Description
431418	IQM30NE-B5	Alliance-mx H.264 SD480p exterior day/night vandal dome camera, day/night vari-focal lens
431424	IQM31NE-B5	Alliance-mx H.264 HD720p exterior day/night vandal dome camera, day/night vari-focal lens
431426	IQM32NE-B5	Alliance-mx H.264 HD1080p exterior day/night vandal dome camera, day/night vari-focal lens

## IQeye Alliance-mini H.264 Network Dome Camera

IQINVISION



Supporting H.264 main profile, the Alliance-mini offers exceptional image quality in a tiny, versatile and attractive minidome package. It is available in standard and interior vandal models from VGA to 1080p HD megapixel resolutions, making it one of the smallest professional surveillance dome cameras with the highest resolution available today. At only 2.78 in. in height the Alliance-mini camera is designed for discreet indoor use, ideal for retail, office and healthcare environments. Each camera includes black and beige trim rings to blend into most indoor architectural installations. These ultra lightweight cameras easily mount to ceilings or walls, and the true three-axis gimbal, locking shroud and Power over Ethernet design saves time and money on installation and maintenance. The Alliance-mini also supports streaming audio, allowing two-way communication between the camera and remote/monitoring locations. ONVIF- and PSIA-compliant, APIs provide the flexibility to ensure compatibility with most popular VMS platforms. Optional accessory kits include wall- and pendant-mount, wide and telephoto lenses.

## FEATURES

- Resolutions up to HD1080p
- H.264 main profile + MJPEG compression
- 30 fps @ SD480p, 15 fps @ HD1080p
- Two-way audio with built-in microphone
- Three-axis gimbal
- LIGHTGRABBER II low-light feature
- Power over Ethernet
- Cast-aluminum tamper-proof option
- Indoor minidome
- ONVIF- and PSIA-compliant
- Five-year warranty

Anixter No.	Vendor No.	Description
418478	IQD30SI-F1	IQeye Minidome, H.264 HD480p, wide lens
404830	IQD31SI-F1	IQeye Minidome, H.264 HD720p, wide lens
431419	IQD32SI-F1	Alliance-mini H.264 HD1080p dome camera, wide lens
418479	IQD30SV-F1	IQeye Mini Vandal Dome, H.264 HD480p, wide lens
418480	IQD31SV-F1	IQeye Mini Vandal Dome, H.264 HD720p, wide lens
431421	IQD32SV-F1	Alliance-mini H.264 HD1080p vandal dome camera, wide lens

## IQeye700 Series High-performance Multimegapixel Network Camera/IQ76x Series

IQINVISION



The IQ76x Series camera is a full-featured, multimegapixel H.264 Main Profile all-weather camera. With support for up to 10 MP resolution, this next-generation camera provides multiple, individually configured H.264 and simultaneous MJPEG streams, delivering the highest quality megapixel video while maintaining efficient network bandwidth. Designed with the installer in mind, innovative features like remote back focus with one-touch-focus from a computer reduces the time required to focus the image drastically reducing installation costs.

### FEATURES

- Multiuser digital pan/tilt/zoom with resolution on demand
- Simultaneous high-resolution and low bandwidth streams
- 64 independent video streams with IQcameo
- LIGHTGRABBER II low-light performance
- CF slot for backup or zero bandwidth on-camera recording
- Public view port analog output
- Include/exclude exposure window for backlight compensation
- Privacy zones
- Digital image cropping
- Wide temperature range
- Alarm I/O
- Fits in standard CCTV outdoor housings
- Resolution up to 10 MP
- Remote back focus for sharp focusing
- H.264 main profile + MJPEG compression
- 30 fps @ 1080p, 10 fps @ 5 MP
- Day/night movable IR filter
- Power over Ethernet, 12-24 V DC, 24 V AC
- Two-way audio with built-in microphone
- ONVIF- and PSIA-compliant
- Three-year warranty

Anixter No.	Vendor No.	Description
448681	IQ761NI-V6	IQ761 - H.264 HD720p camera, RBF telephoto vari-focal lens
448696	IQ761NI-V16	IQ761 - H.264 HD720p camera, RBF wide vari-focal lens
448697	IQ761NI-NL	IQ761 - H.264 HD720p camera, RBF no lens
448702	IQ762NE-V6	IQ762 - H.264 HD1080p camera, RBF telephoto vari-focal lens
448703	IQ762NE-V16	IQ762 - H.264 HD1080p camera, RBF wide vari-focal lens
448704	IQ762NE-W2	IQ762 - H.264 HD1080p camera, RBF ultra wide vari-focal lens
448705	IQ762NE-NL	IQ762 - H.264 HD1080p exterior camera, RBF no lens

Anixter No.	Vendor No.	Description
448708	IQ763NE-V6	IQ763 - H.264 3.6 MP camera, RBF telephoto vari-focal lens
448709	IQ763NE-V16	IQ763 - H.264 3.6 MP camera, RBF wide vari-focal lens
448710	IQ763NE-W2	IQ763 - H.264 3.6 MP camera, RBF ultra wide vari-focal lens
448711	IQ763NE-NL	IQ763 - H.264 3.6 MP camera, RBF no lens
448712	IQ765NE-V6	IQ765 - H.264 5 MP camera, RBF telephoto vari-focal lens
448714	IQ765NE-V7	IQ765 - H.264 5 MP exterior camera, RBF wide vari-focal lens
448716	IQ765NE-W2	IQ765 - H.264 5 MP camera, RBF ultra wide vari-focal lens
448718	IQ765NE-NL	IQ765 - H.264 5 MP camera, RBF no lens

Please contact your local sales office for additional camera configurations.

## IQeye Event-Recording System (ERS)

IQINVISION



The IQeye Event Recording System (ERS) is a self-contained high-definition megapixel network video recorder that uses NO BANDWIDTH to record crisp, clear video, making it perfect for installations where network bandwidth is at a premium. It includes IQinVision's simple and intuitive browser based IQrecorder on-camera recording and playback software that requires no client software. IQeye ERS also includes on-camera solid-state storage that is tough, reliable and able to record more than 20,000 events.

### FEATURES

- No-bandwidth IP video recording
- Superior IQeye image quality
- Smooth playback and fast video search
- Monitor or time-lapse recording
- Advanced graphical time/date search
- Preconfigured to work right out of the box
- LIGHTGRABBER low-light feature
- Auto-archive to network storage
- Secure image authentication
- Built-in AVI export and snapshot converter
- No client software
- Power over Ethernet

Anixter No.	Vendor No.	Description
391121	IQRS2NE-V6	All-weather event-recording system, 2 megapixel, day/night, telephoto vari-focal day/night lens
391156	IQRS2NE-V7	All-weather event-recording system, 2 megapixel, day/night, wide vari-focal day/night lens



## IQinVision

## IQinVision Accessories

## IQINVISION

## LENSES

Anixter No.	Vendor No.	Description
344499	V1	Wide 1/2 in., 4 to 10 mm, vari-focal lens for IQ30x/IQ70x/IQ80x
344501	V3	Wide vari-focal lens for IQ751/IQ851
344503	V5	Wide 1/2 in., 4 to 10 mm, vari-focal day/night lens for IQ75x and IQ85x
344505	V7	Wide vari-focal MP day/night lens for IQ7XX/IQ8XX
344500	V2	Telephoto 2/3 in., 12 to 36 mm, vari-focal lens for IQ30x/IQ70x/IQ80x
344502	V4	Telephoto vari-focal lens for IQ510/IQ711/IQ811
344504	V6	Telephoto vari-focal MP day/night lens for IQ7XX/IQ8XX
344507	CR	C/CS adapter ring
394126	IQD4-F2-5	IQeye 4 Series telephoto lens pack, 2.5 mm, five lenses
394127	IQD4-F3-5	IQeye 4 Series telephoto lens pack, 8 mm, five lenses
378147	V8	Wide vari-focal lens for IQ711/811
378965	V12	Wide vari-focal 3 megapixel lens for IQ04xS/IQ51x/IQ70x/IQ80x
404834	V11	Wide vari-focal lens for IQeye 4 series cameras
418482	V15	Premium vari-focal day/night lens
344506	W1	Ultra wide vari-focal lens for IQ510/IQ7XX
418483	V9	Wide vari-focal lens for IQeye 4/5 Series
427695	V10	Wide vari-focal lens for IQeye 4/5 Series
404837	EFN110-015M-LCL	Wide vari-focal lens for IQeye 4/5 Series
428399	F2	Alliance-mini dome ultra wide lens
429478	F3	Alliance-mini dome telephoto lens
442667	F4	Alliance-mini dome ultra wide lens
378941	IQ800-V6	Sentinel V6 lens and lens cover kit for IQ8X2/IQ8X3/IQ8X5
378942	IQ800-V7	Sentinel V7 lens and lens cover kit for all IQ8XX

## POWER SUPPLIES

Anixter No.	Vendor No.	Description
344508	PE	IEEE 802.3af PoE module
344510	P1	110 V AC PS
344511	P2	220 V AC PS
386719	A899024RDZAX4.5M	25F Trunk SM 9/125 LSZH/OS1
380665	PU	IEEE 802.3af power injector, 230V AC

## HOUSINGS/ENCLOSURES

Anixter No.	Vendor No.	Description
394128	IQ800-JB+C	Sentinel junction box with environmental cover
394129	IQD4-WG	Alliance-mini dome wall mount, beige, no camera
394130	IQD4-WB	Alliance-mini dome wall mount, black, no camera
394131	IQD4-PG-5	Alliance-mini dome pendant mount, beige, 5 pack, no camera
394132	IQD4-PB-5	Alliance-mini dome pendant mount, black, 5 pack, no camera
373000	IQ800-PMA	Sentinel pole-mount adapter
377076	IQ800-JBC	Sentinel junction box cover plate
378962	IQA-BBL	Alliance interior/exterior vandal dome bubble and trim ring assembly, no camera
380664	IQAI-PLT	Alliance interior mounting plate, no camera
378963	IQAE-BOX	Alliance exterior vandal dome backbox, no camera
378964	IQA-WM	Alliance interior/exterior vandal dome wall-mount adapter, no camera
442687	IQM-GBA	Alliance mx dome gang box adapter
442686	IQD-GBA	Alliance-mini dome gang box adapter
344494	X2	IP 65/NEMA4 outdoor housing for IQ04XSX/IQ54X/IQ510

## SOFTWARE

Anixter No.	Vendor No.	Description
344512	IQRECORDRSW	On-camera network video recording software
344513	IQAUTHTENSW	On-camera digital image-authentication software
344514	IQNITELTESW	Low-light exposure control software
394133	IQACCESS	IQaccess camera license
366720	IQAGENTVI	Agent Vi analytics camera software
418481	IQVIASYS	License upgrade for Viasys analytics
429483	IQNVR4	IQsentry 4 channel camera management/recording software

**IQeye 5 Series Megapixel Network Camera**

IQINVISION



IQeye 5 Series network cameras deliver crystal-clear IP video in an attractive, low-profile package. They are perfect for retail shops, schools and offices where you need to balance discreet with deterrence. Every IQeye 5 Series is a low-power, progressive-scan camera that can be powered over the Ethernet or directly via AC or DC. It also includes an analog video port for focusing and setting field-of-view, making installations and retrofits easy.

**FEATURES**

- Progressive-scan CMOS
- 0.2 lux low-light performance
- 71 dB Wide Dynamic Range
- EZ Glide CS megapixel lens
- Analog video port for focus/FOV
- Power over Ethernet
- Direct power 12-24 V AC and 12 V DC
- Low power consumption (<2.8 watts)
- Digital image cropping
- Motion detection

Anixter No.	Vendor No.	Description
404831	IQ540SI-V9	IQeye 5 Series camera VGA, wide vari-focal lens
404832	IQ541SI-V10	IQeye 5 Series camera 1.3 MP, wide vari-focal lens
404833	IQ542SI-V11	IQeye 5 Series camera 2 MP, wide vari-focal lens
429479	IQ540SI-NL	IQeye 5 Series camera VGA, no lens
429480	IQ541SI-NL	IQeye 5 Series camera 1.3 MP, no lens
431420	IQ542SI-NL	IQeye 5 Series camera 2 MP, no lens

## Video Surveillance

## Toshiba

## Toshiba IK-6550A Camera

TOSHIBA



Designed for value and superior performance, the IK-6550A CCTV camera delivers ultra-sharp 540 TV line resolution along with extended backlight-compensation capabilities for challenging lighting environments.

## FEATURES

- Superb 540 TVL resolution images
- Advanced 1/3 in. IT CCD
- Low-light sensitivity to 0.2 lux at F1.2
- Automatic shutter (1/60 sec. to 1/100,000 sec.)
- Four backlight-compensation zones
- Menu-driven programming
- Digital noise reduction
- Digital signal processing
- Digital day/night imaging for true 24/7/365 video surveillance
- Wide auto white balance (2,500 K to 10,000 K)

Anixter No.	Vendor No.	Description
346476	IK-6550A	High-resolution, day/night camera

## Toshiba IK-65WDA Camera

TOSHIBA



The IK-65WDA is a feature-rich 1/3 in. IT CCD color camera that boasts 133x dynamic range and extreme low-light capabilities to help achieve outstanding image quality in the most severe lighting conditions. This camera captures legible color images of both the background and foreground, where standard cameras only produce dark or washed-out images.

## FEATURES

- 133x dynamic range enables the IK-65WDA to reproduce both very dark and very light images within the same frame
- 53 dB signal-to-noise ratio makes this camera digital-recorder ready
- Digital noise reduction
- 0.001 lux @ F1.2 minimum illumination
- User-definable day/night threshold

- Up to 1/100,000 second shutter speed
- Menu-driven programming

Anixter No.	Vendor No.	Description
258848	IK-65WDA	Wide dynamic, color camera

## Toshiba IK-6420A Camera

TOSHIBA



A cost-effective choice for budget-minded customers, the IK-6420A is ideal for general-purpose CCTV installations where it achieves superior scene coverage and subject identification.

## FEATURES

- Day/night imaging for 24/7 surveillance
- 10-bit digital signal processing
- 540 TV lines resolution
- 1/3 in. interline transfer CCD
- Minimum illumination 0.2 lux @ F=1.0
- 50 dB S/N ratio for digital recording
- Versatile size - fits in most enclosures
- Backlight compensation
- Auto white balance (2,500 K to 10,000 K)

Anixter No.	Vendor No.	Description
363762	IK-6420A	Day/night camera

## Toshiba IK-DF03A Mini Vandalproof Dome

TOSHIBA



When outstanding video surveillance results, overall ruggedness and cost savings are required, choose a new IK-DF03A Series minidome. They install quickly and make adjustments even faster. Perfect for the retrofitting of older black and white domes or for new construction.

## FEATURES

- Adjust pan direction up to 350 degrees simply by rotating the dome cover by hand - no disassembly or tools required
- Choice of three different lenses: 3.6 mm, 8.0 mm or 12.0 mm for your application requirements
- Installs indoors or outdoors, on ceilings or walls
- Tilt (0 degrees to 75 degrees) easily adjusted with screwdriver

- Rugged, all-metal housing is IP65 rated
- 480 TV line resolution delivers detailed images
- 1/3 in. SuperHAD CCD sensor
- Backlight compensation corrects problem lighting
- 0.5 lux minimum illumination
- Perfect for retail, schools and commercial jobs
- Shipped fully assembled and ready to install
- Three-year limited warranty

Anixter No.	Vendor No.	Description
386565	IK-DF03A	Mini vandalproof dome

### Toshiba IK-DP30A Day/Night PTZ Dome

TOSHIBA



Perfect for schools, retail outlets or other high-traffic areas, the IK-DP30A dome camera features 360 degree continuous-pan rotation, variable speed scans and 92 degree tilt. Taking advantage of the latest in imaging technology, the IK-DP30A is IR sensitive with day/night imaging capabilities effective down to a 0.01 lux for detailed, accurate images around-the-clock. This compact, easy-to-install dome also delivers 480 line horizontal resolution with natural color reproduction, 216x zoom (18x optical, 12x digital), a DVR-friendly 50 dB signal-to-noise ratio, and telecom-grade surge arrestor technology for unbeatable reliability.

#### FEATURES

- 480-line horizontal resolution
- Quick connect "snap-in" dome drive
- Privacy masking (8 zone)
- 92 degree tilt
- IR sensitive
- 0.01 lux
- 216x zoom - 18x optical, 12x digital
- Easy to install, programmable dome camera available with pendant or in-ceiling mounts
- Focal length: 4.1 mm to 73.8 mm
- 360 degree continuous pan rotation
- Auto-focus and auto iris with manual overrides
- Indoor/outdoor options
- 24 V AC line lock
- 64 presets
- Auto-flip 180 degree rotation for continuous viewing of subjects as they pass underneath the camera
- Variable scan speeds with high acceleration rate and steady motion
- Telecom Grade Gas-Filled Surge Arrestor Technology: By incorporating a surge suppression circuit, the camera is protected against surges such as Electrostatic Discharge (ESD), lightning and AC induction
- Up to 255 domes can be connected in one system

Anixter No.	Vendor No.	Description
422615	IK-DP30A	Day/night PTZ dome camera

### Toshiba 7000 Series Bullet Camera

TOSHIBA



Weatherproof IP66-rated bullet camera for indoor and outdoor surveillance. Simple to install.

#### FEATURES

- High-resolution day/night color bullet cameras
- IP66-rated for outdoor installations
- 36 long-range, high-intensity IR LEDs
- 1/3 in. Super HAD CCD
- 480 TV line resolution (768x494)
- Digital signal processing circuitry
- 3.7 mm to 10 mm vari-focal lens
- Analog simplicity and ease of installation
- Metal construction resists corrosion, bad weather and vandalism
- Auto backlight compensation
- Shipped complete with mounting bracket
- Three-year limited warranty

Anixter No.	Vendor No.	Description
397241	IL-7100A-3.6	Indoor/outdoor IR bullet camera with 3.6 mm lens
397242	IL-7100A-8	Indoor/outdoor IR bullet camera with 8 mm lens

### Toshiba LCD Security Monitors

TOSHIBA



Perfect for cramped security offices or kiosks, the 17 in. P1730A and 19 in. P1930A LCD monitors delivers a high-end feature set worthy of much larger panels. The exceptionally wide viewing angle makes it easy for several security officers to view the same LCD simultaneously, improving efficiency. Rack or wall mountable for added versatility.

#### FEATURES

- Available in 17 in. and 19 in. LCD monitors
- Resolutions up to 1,280x1,024 @ 60/75 Hz

## Video Surveillance

## Toshiba

- Standard VESA 100 mount or optional rack-mount kit
- 300 cd/m<sup>2</sup> brightness
- Up to 700:1 contrast ratio to enhance image detail
- Audio input/output with stereo speakers
- Picture-in-picture
- Simple onscreen display menu to adjust picture controls
- Plug-and-play connectivity for cameras, DVRs and PCs
- Space-saving dimensions ideal for cramped security offices and kiosks

Anixter No.	Vendor No.	Description
358444	P1730A	17 in. LCD color monitor
358445	P1930A	19 in. LCD color monitor

## Toshiba IK-WB21A Network PTZ Camera

TOSHIBA



The IK-WB21A IP network PTZ camera achieves new levels of remote-monitoring performance with a wider field-of-view than standard models.

## FEATURES

- High-speed PTZ functionality
- Super CCD delivers 60 percent greater resolution, along with increased sensitivity, S/N ratio and dynamic range
- Powerful 22x optical zoom lens
- Ultra-sharp SXVGA resolution (1,280x960)
- 10BASE-T, 100BASE-TX (RJ45) Ethernet
- Built-in slot for SD card (record at camera)
- Motion JPEG video streaming
- Up to 30 frames per second
- -175 degree to +175 degree pan angle
- 300 degree per second pan speed
- 200 degree per second tilt speed
- Compact, lightweight, easy to install

Anixter No.	Vendor No.	Description
346477	IK-WB21A	PTZ network camera

## Toshiba IP Network Video Camera

TOSHIBA



The IK-WB30A IP camera features an advanced 2 megapixel CMOS sensor, electronic pan/tilt/zoom, true day/night imaging and quad streaming MPEG-4 and MJPEG streams.

## FEATURES

- 2 megapixel CMOS sensor
- True day/night capability
- Quad streaming MPEG-4 and MJPEG
- Power over Ethernet
- SD card slot
- Electronic pan/tilt/zoom

Anixter No.	Vendor No.	Description
422620	IK-WB30A	IP network video camera

## Toshiba IK-WD01A Network Camera

TOSHIBA



Housed in a compact white dome measuring only 5.5 in. in diameter, the IK-WB01A minidome IP camera has a discreet appearance that readily blends into the décor of retail stores, shopping malls, restaurants, educational facilities and offices.

## FEATURES

- Small, easy-to-install minidome with network capabilities
- Vari-focal lens with 4x zoom
- 1/4 in. CMOS progressive-scan sensor for sharp 640 x 480 images
- Motion JPEG and MPEG-4 simultaneous streaming
- Audio input and output
- 30 frames per second video streaming

Anixter No.	Vendor No.	Description
369900	IK-WD01A	Network minidome camera



## Toshiba IK-WB70A IP Network Camera

TOSHIBA



Outdoor IP network bullet camera featuring a rugged weatherproof IP66-rated housing that protects it from rain, dust and extreme environments.

## FEATURES

- IP network video streaming in dual MPEG-4 and JPEG compression simultaneously
- 30 frames per second video at 640x480
- IP66-rated weatherproof housing
- Built-in IR illuminators up to 15 meters
- Wide Dynamic Range CMOS sensor to handle virtually any lighting environment
- Three power sources including 802.3af PoE
- 3.3 mm to 12 mm vari-focal lens
- Digital I/O for external sensor and alarm
- Two-way audio by SIP protocol
- Removable IR-cut filter for day/night imaging

Anixter No.	Vendor No.	Description
395287	IK-WB70A	Outdoor, IP network bullet camera

## Toshiba IK-WB16A and IK-WB16A-W

TOSHIBA



Wired or wireless pan/tilt/zoom network camera. The recording software allows you to view and record up to 16 IK-WB16A or IK-WB16A-W cameras. Simple, intuitive setup and playback provides complete surveillance.

## FEATURES

- Megapixel resolution (1,600x1,200) to capture small details and better identify subjects
- Quad streaming MPEG4/JPEG video
- Comes with free 16-CH recording software
- Two versions available: PoE, non-wireless (IK-WB16A) and 802.11n wireless (IK-WB16A-W)
- Up to 30 frames per second
- Pan range of -175 degrees to +175 degrees

- Tilt range of +90 degrees to -23 degrees
- 4x digital zoom
- Two-way audio
- Micro SD card slot for local recording
- 0.2 lux minimum illumination
- Shipped fully assembled and ready to install
- Three-year limited warranty

Anixter No.	Vendor No.	Description
438652	IK-WB16A	Wired pan/tilt network camera
460396	IK-WB16A-W	Wireless pan/tilt network camera

## Toshiba IK-WR12A

TOSHIBA



The IK-WR12A is weatherproof and vandal resistant. It has an IP66 rating, meaning that its electronics are protected against dust, water/moisture/humidity and impact.

## FEATURES

- IP66-rated weatherproof for outdoor with built-in heater/blower (-22° F to 122° F)
- IR LED provide 0.0 lux min. illumination
- IR LED enables video capture in total darkness for true 24/7 surveillance
- Vandal-resistant housing protects camera against tampering and damage
- 2 MP resolution (1,600x1,200)
- Vari-focal 3-9 mm with 4x digital zoom
- Quad streaming MPEG4 and Motion JPEG
- Two-way audio
- Power over Ethernet, 12 V DC or 24 V AC
- Day/night imaging
- SD/SDHC card slot for local recording
- Privacy mask

Anixter No.	Vendor No.	Description
438615	IK-WR12A	Vandal-resistant network dome camera

## Video Surveillance

## Toshiba

## Toshiba IK-WB80A

TOSHIBA



Compact and stylish in appearance, extremely robust, lightweight and designed for easy installation, the IK-WB80A is loaded with features that make it the ideal bullet camera for all day, all night 24-hour outdoor surveillance.

**FEATURES**

- IP66-rated all-weather housing to withstand extreme temperatures, rain and snow
- Tamper- and vandal-resistant
- IR LEDs provide 0.0 lux minimum illumination
- 2 MP resolution (1,600x1,200) to capture outdoor spaces with fewer cameras
- Dual MPEG-4/MJPEG streaming video
- Power over Ethernet (PoE, 802.3af)
- True day/night IR-cut filter
- Vari-focal lens with 3x optical zoom
- Built-in SD card slot (SD/SDHC)
- Ships ready to install
- Backed by two-year warranty

Anixter No.	Vendor No.	Description
438656	IK-WB80A	Outdoor bullet style network camera

## Toshiba IPS Series Network Video Recorders

TOSHIBA



Designed to support both video encoders and network cameras, IPS recorders are a robust network-based video surveillance solution in a streamlined 3U chassis. Capable of recording at megapixel resolutions and up to 30 pps per camera, cameras can be connected locally or from remote locations over the Internet.

**FEATURES**

- Support for major network video device manufacturers including Toshiba, Sony, Panasonic, AXIS, SecurGen, Lumenera, ACTi, Arecont Vision and Vantage
- Storage capacity up to 2 TB
- Pan/tilt/zoom controls on supported network cameras
- Simultaneous search, playback and backup

- Up to 32 network cameras
- Added support for megapixel network cameras
- Multiple levels of security access
- Output the video to an NTSC/PAL display
- Continuous, motion-detection and alarm-recording modes
- Records at the encoding resolution of the network camera
- Digital signature support
- One channel of audio recording available

Anixter No.	Vendor No.	Description
395290	IPS8-500G	Network video recorder, 8-channel, 500 GB
395291	IPS8-1T	Network video recorder, 8-channel, 1 TB
395292	IPS8-2T	Network video recorder, 8-channel, 2 TB
395293	IPS16-500G	Network video recorder, 16-channel, 500 GB
395294	IPS16-1T	Network video recorder, 16-channel, 1 TB
395295	IPS16-2T	Network video recorder, 16-channel, 2 TB
395296	IPS32-500G	Network video recorder, 32-channel, 500 GB
395297	IPS32-1T	Network video recorder, 32-channel, 1 TB
395298	IPS32-2T	Network video recorder, 32-channel, 2 TB

## Toshiba DVS Series

TOSHIBA



With available internal RAID 5 capabilities and field-replaceable hard-disk drives, the DVS Series is designed for maximum reliability. The DVS Series comes preconfigured to allow HDD storage expansion in the field without it needing to be returned to Toshiba for upgrading. Capable of recording at speeds of up to 480 pictures per second, the DVS offers unmatched versatility.

**FEATURES**

- Four hybrid recording channels standard on all DVRs
- Supports H.264, MPEG-4, MJPEG compression codecs
- Available in 8-, 16- and 32-channel configurations
- 240/480 pps recording. Up to 30 pps per camera
- Up to 8 TB internal RAID 5 optional
- Removable HDD bays for quick HDD replacement and field upgrades
- Dual monitor support on all systems
- Multisite SCS software. The SCS software remotely manages 100+ DVRs allowing you to configure, view, search, export, remotely upgrade and monitor alarms
- Supports multiple monitors

Anixter No.	Vendor No.	Description	Anixter No.	Vendor No.	Description
422625	DVS16-240V-500G	16-channel DVS, 240 pps capture / 240 live, global resolution, 500 GB, 4U chassis	422658	DVS16-480-8T	16-channel DVS, 480 pps, 8 TB, 4U chassis
422626	DVS16-240V-1T	16-channel DVS, 240 pps capture / 240 live, global resolution, 1 TB, 4U chassis	422659	DVS32-240-500G	32-channel DVS, 240 pps, 500 GB, 4U chassis
422627	DVS16-240V-2T	16-channel DVS, 240 pps capture / 240 live, global resolution, 2 TB, 4U chassis	422660	DVS32-240-1T	32-channel DVS, 240 pps, 1 TB, 4U chassis
422628	DVS16-240V-3T	16-channel DVS, 240 pps capture / 240 live, global resolution, 3 TB, 4U chassis	422661	DVS32-240-2T	32-channel DVS, 240 pps, 2 TB, 4U chassis
422629	DVS16-240V-4T	16-channel DVS, 240 pps capture / 240 live, global resolution, 4 TB, 4U chassis	422662	DVS32-240-3T	32-channel DVS, 240 pps, 3 TB, 4U chassis
422630	DVS16-240V-6T	16-channel DVS, 240 pps capture / 240 live, global resolution, 6 TB, 4U chassis	422664	DVS32-240-4T	32-channel DVS, 240 pps, 4 TB, 4U chassis
422631	DVS16-240V-8T	16-channel DVS, 240 pps capture / 240 live, global resolution, 8 TB, 4U chassis	422665	DVS32-240-6T	32-channel DVS, 240 pps, 6 TB, 4U chassis
422632	DVS8-240-500G	8-channel DVS, 240 pps, 500 GB, 4U chassis	422666	DVS32-240-8T	32-channel DVS, 240 pps, 8 TB, 4U chassis
422633	DVS8-240-1T	8-channel DVS, 240 pps, 1 TB, 4U chassis	422667	DVS32-480-500G	32-channel DVS, 480 pps, 500 GB, 4U chassis
422634	DVS8-240-2T	8-channel DVS, 240 pps, 2 TB, 4U chassis	422668	DVS32-480-1T	32-channel DVS, 480 pps, 1 TB, 4U chassis
422637	DVS8-240-4T	8-channel DVS, 240 pps, 4 TB, 4U chassis	422669	DVS32-480-2T	32-channel DVS, 480 pps, 2 TB, 4U chassis
422639	DVS16-240-500G	16-channel DVS, 240 pps, 500 GB, 4U chassis	422671	DVS32-480-3T	32-channel DVS, 480 pps, 3 TB, 4U chassis
422642	DVS16-240-1T	16-channel DVS, 240 pps, 1 TB, 4U chassis	422672	DVS32-480-4T	32-channel DVS, 480 pps, 4 TB, 4U chassis
422643	DVS16-240-2T	16-channel DVS, 240 pps, 2 TB, 4U chassis	422673	DVS32-480-6T	32-channel DVS, 480 pps, 6 TB, 4U chassis
422644	DVS16-240-3T	16-channel DVS, 240 pps, 3 TB, 4U chassis	422674	DVS32-480-8T	32-channel DVS, 480 pps, 8 TB, 4U chassis
422645	DVS16-240-4T	16-channel DVS, 240 pps, 4 TB, 4U chassis			
422646	DVS16-240-6T	16-channel DVS, 240 pps, 6 TB, 4U chassis			
422647	DVS16-240-8T	16-channel DVS, 240 pps, 8 TB, 4U chassis			
422651	DVS16-480-1T	16-channel DVS, 480 pps, 1 TB, 4U chassis			
422652	DVS16-480-2T	16-channel DVS, 480 pps, 2 TB, 4U chassis			
422653	DVS16-480-3T	16-channel DVS, 480 pps, 3 TB, 4U chassis			
422655	DVS16-480-4T	16-channel DVS, 480 pps, 4 TB, 4U chassis			
422656	DVS16-480-6T	16-channel DVS, 480 pps, 6 TB, 4U chassis			

## Video Surveillance

## Toshiba

## Toshiba HVS Series

TOSHIBA



The HVS series comes preconfigured to allow HDD storage expansion in the field without it needing to be returned to Toshiba for upgrading. Capable of recording at speeds of up to 480 pictures per second, the HVS offers unmatched versatility.

**FEATURES**

- 16 hybrid recording channels standard on all DVRs
- Available in 16- and 32-channel configurations
- 240/480 pps recording up to 30 pps per camera
- Removable HDD bays for quick HDD replacement and field upgrades
- Available cost-effective internal RAID 5 capability
- Multisite SCS software
- The SCS software remotely manages 100+ DVRs, allowing you to configure, view, search, export, remotely upgrade and monitor alarms
- Supports multiple monitors
- Analog recording resolutions as high as 720
- Audio recording and can record up to 16 channels of audio to get the complete picture
- Complete remote access, setup control, user administration, video backup, live viewing and powerful search capabilities
- Supports all major IP camera manufacturers

Anixter No.	Vendor No.	Description
423484	HVS16-240-1T	16-channel hybrid HVS, 240 pps, 1 TB, 4U chassis, 16 IP licenses
423488	HVS16-240-2T	16-channel hybrid HVS, 240 pps, 2 TB, 4U chassis, 16 IP licenses
423489	HVS16-240-3T	16-channel hybrid HVS, 240 pps, 3 TB, 4U chassis, 16 IP licenses
423490	HVS16-240-4T	16-channel hybrid HVS, 240 pps, 4 TB, 4U chassis, 16 IP licenses
423491	HVS16-240-6T	16-channel hybrid HVS, 240 pps, 6 TB, 4U chassis, 16 IP licenses
423492	HVS16-240-8T	16-channel hybrid HVS, 240 pps, 8 TB, 4U chassis, 16 IP licenses
423493	HVS16-480-1T	16-channel hybrid HVS, 480 pps, 1 TB, 4U chassis, 16 IP licenses
423494	HVS16-480-2T	16-channel hybrid HVS, 480 pps, 2 TB, 4U chassis, 16 IP licenses
423496	HVS16-480-3T	16-channel hybrid HVS, 480 pps, 3 TB, 4U chassis, 16 IP licenses
423497	HVS16-480-4T	16-channel hybrid HVS, 480 pps, 4 TB, 4U chassis, 16 IP licenses

Anixter No.	Vendor No.	Description
423499	HVS16-480-6T	16-channel hybrid HVS, 480 pps, 6 TB, 4U chassis, 16 IP licenses
423500	HVS16-480-8T	16-channel hybrid HVS, 480 pps, 8 TB, 4U chassis, 16 IP licenses
423507	HVS32-240-2T	32-channel hybrid HVS, 240 pps, 2 TB, 4U chassis, 16 IP licenses
423508	HVS32-240-4T	32-channel hybrid HVS, 240 pps, 4 TB, 4U chassis, 16 IP licenses
423509	HVS32-240-6T	32-channel hybrid HVS, 240 pps, 6 TB, 4U chassis, 16 IP licenses
423510	HVS32-240-8T	32-channel hybrid HVS, 240 pps, 8 TB, 4U chassis, 16 IP licenses
423511	HVS32-480-2T	32-channel hybrid HVS, 480 pps, 2 TB, 4U chassis, 16 IP licenses
423513	HVS32-480-4T	32-channel hybrid HVS, 480 pps, 4 TB, 4U chassis, 16 IP licenses
423514	HVS32-480-6T	32-channel hybrid HVS, 480 pps, 6 TB, 4U chassis, 16 IP licenses
423515	HVS32-480-8T	32-channel hybrid HVS, 480 pps, 8 TB, 4U chassis, 16 IP licenses

## Toshiba NVS Series

TOSHIBA



With available internal RAID 5 HDD capabilities and field-replaceable hard-disk drives, the NVS series is designed to support network-based cameras. Capable of recording at super-high resolutions and at speeds of up to 30 pps per camera, the NVS offers unmatched versatility.

## FEATURES

- Record up to 32 network-based cameras
- Fault-tolerant capabilities
- Available cost-effective internal RAID 5 capability
- Records IP-based cameras both locally and globally via the Internet
- Recorded image resolutions as high as the network camera supports
- Support for major network video device manufacturers including Toshiba, Sony, Panasonic, AXIS, Lumenera, ACTi, Arecont Vision and Vantage
- Complete remote access, setup control, user administration, video backup, live viewing and powerful search capabilities
- Capable of storing up to 4 TB of recorded video
- Megapixel camera support for super-high-resolution images

Anixter No.	Vendor No.	Description
395303	NVS8-1T	Network video recorder, 8-channel, 1 TB
395304	NVS8-2T	Network video recorder, 8-channel, 2 TB
395306	NVS8-3T	Network video recorder, 8-channel, 3 TB
395307	NVS8-4T	Network video recorder, 8-channel, 4 TB
395308	NVS16-1T	Network video recorder, 16-channel, 1 TB
395309	NVS16-2T	Network video recorder, 16-channel, 2 TB
395310	NVS16-3T	Network video recorder, 16-channel, 3 TB
395311	NVS16-4T	Network video recorder, 16-channel, 4 TB
395312	NVS32-1T	Network video recorder, 32-channel, 1 TB
395313	NVS32-2T	Network video recorder, 32-channel, 2 TB
395314	NVS32-3T	Network video recorder, 32-channel, 3 TB
395315	NVS32-4T	Network video recorder, 32-channel, 4 TB

## Toshiba Network Video-Recording Software

TOSHIBA



Surveillix Network Video-Recording Software has been designed for use on nonproprietary hardware and IT infrastructures, making it a cost-effective way to connect to up to eight or 16 network cameras and/or network video encoders per server.

## FEATURES

- Record up to 16 IP-based cameras per NVR server
- Fully scalable in combination with the SCS remote software, giving users the ability to remotely manage 100+ network cameras
- Cameras need not be onsite to record. The NVR software can record over the Internet
- Cost-effective alternative to traditional DVRs
- Records image resolutions as high as the IP camera supports, including megapixel cameras
- Simultaneously configure, view, search, export, remotely upgrade and monitor alarms with the SCS software. Support multiple monitors for advanced monitoring
- Complete remote management; setup control, user administration, video backup, live viewing and powerful search capabilities
- Support for major network camera manufacturers

Anixter No.	Vendor No.	Description
370041	SW-IP8	8-channel NVR software
370042	SW-IP16	16-channel NVR software
395316	SW-IP32	32-channel NVR software



## Video Surveillance

JVC

## IP PTZ Network Camera

JVC



This JVC IP network outdoor PTZ camera offers outstanding value combined with critical features that today's security customers demand. Quality, reliability and overall low cost of ownership are what make JVC your right choice.

## FEATURES

- IEEE 802.3af Power over Ethernet (PoE) or 24 V AC power supply
- Outdoor IP66 housing with wall-mount arm
- Hot-swap camera head
- 36x optical zoom
- Full-motion 30 fps dual stream (JPEG/MPEG-4)
- Direct drive PTZ mechanism
- Electro-mechanical image stabilizer
- 360 degree endless rotation and 180 degree auto flip
- True day/night surveillance with IR-cut filter
- Support for JVC protocol and Verint VSIP protocol

Anixter No.	Vendor No.	Description
393107	VN-V686WPBU	Outdoor vandal-proof PTZ camera with external housing

## IP PTZ Network Camera

JVC



This JVC IP network indoor PTZ camera offers outstanding value combined with critical features that today's security customers demand. Quality, reliability and overall low cost of ownership are what make JVC your right choice.

## FEATURES

- IEEE 802.3af Power over Ethernet (PoE) or 24 V AC power supply
- Hot-swap camera head
- 36x optical zoom
- Full-motion 30 fps dual stream (JPEG/MPEG-4)
- Direct-drive PTZ mechanism
- Electro-mechanical image stabilizer
- 360 degree endless rotation and 180 degree auto flip

- True day/night surveillance with IR-cut filter
- Support for JVC protocol and Verint VSIP protocol

Anixter No.	Vendor No.	Description
393291	VN-V686BU	Indoor vandal-resistant PTZ camera

## IP PTZ Network Camera

JVC



This JVC IP network indoor PTZ camera offers outstanding value combined with critical features that today's security customers demand. Quality, reliability and overall low cost of ownership are what make JVC your right choice.

## FEATURES

- IEEE 802.3af Power over Ethernet (PoE) or 24 V AC power supply
- Hot-swap camera head
- 27x optical zoom
- Full-motion 30 fps dual stream (JPEG/MPEG-4)
- Direct-drive PTZ mechanism
- Electro-mechanical image stabilizer
- 360 degree endless rotation and 180 degree auto flip
- True day/night surveillance with IR-cut filter
- Support for JVC protocol and Verint VSIP protocol

Anixter No.	Vendor No.	Description
385546	VN-V685U	Indoor Vandal-Resistant PTZ camera

## HD Network Security Camera

JVC



This JVC entry-level 720p HD network camera offers outstanding value combined with critical features that today's security customers demand.

## FEATURES

- Super LoLux HD sensitivity
- Full HD monitoring
- Newly developed C.L.V.I. embedded
- Milestone/ONVIF/PSIA support
- Multicodec support
- H.264 high-profile support
- Power over Ethernet

- Easy day/night feature
- Motion and active tampering detection

Anixter No.	Vendor No.	Description
453434	VN-V17U	HD network security camera (box type, less lens)

### HD Network Indoor Dome Security Camera

JVC



This JVC entry-level 720p HD indoor fixed minidome network camera offers outstanding value combined with critical features that today's security customers demand.

#### FEATURES

- Super LoLux HD sensitivity
- Full HD monitoring
- Newly developed C.L.V.I. embedded
- Milestone/ONVIF/PSIA support
- Multicodec support
- H.264 high-profile support
- Power over Ethernet
- Easy day/night feature
- Vandal-resistant
- Motion and active tampering detection

Anixter No.	Vendor No.	Description
453439	VN-V217U	HD network indoor dome security camera

### HD Network Outdoor Dome Security Camera

JVC



This JVC entry-level 720p HD outdoor fixed dome network camera offers outstanding value combined with critical features that today's security customers demand.

#### FEATURES

- Super LoLux HD sensitivity
- Full HD monitoring
- Newly developed C.L.V.I. embedded
- Milestone/ONVIF/PSIA support

- Multicodec support
- H.264 high profile support
- Power over Ethernet
- Easy day/night feature
- Vandalproof
- IP66 dust/water protection
- Motion and active tampering detection

Anixter No.	Vendor No.	Description
453441	VN-V217VPU	HD network outdoor dome security camera

### Full-HD Network Security Camera

JVC



This JVC feature-rich mid-range 1080p full HD network camera is a perfect match for your larger-scale security installs.

#### FEATURES

- Super LoLux HD sensitivity
- Full-HD monitoring
- Newly developed C.L.V.I. embedded
- Milestone/ONVIF/PSIA support
- Multicodec support
- H.264 high-profile support
- Power over Ethernet
- True day/night feature with IR-cut filter
- Motion and active tampering detection
- SD card recording

Anixter No.	Vendor No.	Description
453443	VN-H37U	Full HD 2.2 MP camera (less lens)

## Video Surveillance

## JVC

## Full-HD Network Indoor Dome

JVC



This JVC feature-rich mid-range 1080p full HD fixed indoor minidome network camera is a perfect match for your larger-scale security installs.

## FEATURES

- Super LoLux HD sensitivity
- Full-HD monitoring
- Newly developed C.L.V.I. embedded
- Milestone/ONVIF/PSIA support
- Multicodec support
- H.264 high-profile support
- Power Over Ethernet
- Easy day/night feature
- Vandal resistant
- Motion and active tampering detection
- SD card recording

Anixter No.	Vendor No.	Description
453445	VN-H237U	Full-HD 2.2MP vandal resistant minidome camera

## Full-HD Network Outdoor Dome Security Camera

JVC



This JVC feature-rich midrange 1080p full HD fixed outdoor dome network camera is a perfect match for your larger-scale security installs.

## FEATURES

- Super LoLux HD sensitivity
- Full-HD monitoring
- Newly developed C.L.V.I. embedded
- Milestone/ONVIF/PSIA support
- Multicodec support
- H.264 high-profile support
- Power over Ethernet
- True day/night feature with IR-cut filter

- Vandalproof
- IP66 dust/water protection
- Motion and active tampering detection
- SD card recording

Anixter No.	Vendor No.	Description
453447	VN-H237VPU	Full-HD 2.2 MP outdoor vandalproof dome camera

## Advanced Series Full-HD Fixed

JVC



This JVC advanced 1080p full-HD network camera comes feature-packed to meet all the requirements that today's security professionals demand.

## FEATURES

- Super LoLux HD sensitivity
- Full-HD monitoring
- Newly developed C.L.V.I. embedded
- Milestone/ONVIF/PSIA support
- Multicodec support
- H.264 high-profile support
- Power over Ethernet and AC 24 V
- True day/night feature with IR-cut filter
- Motion and active tampering detection
- SD card recording
- Remote back focus

Anixter No.	Vendor No.	Description
453448	VN-H57U	Full - HD 2.2 MP camera (less lens)

Advanced Series Full-HD Indoor Dome

JVC



This JVC advanced 1080p full-HD fixed indoor minidome network camera comes feature-packed to meet all the requirements that today's security professionals demand.

FEATURES

- Super LoLux HD sensitivity
- Full-HD monitoring
- Newly developed C.L.V.I. embedded
- Milestone/ONVIF/PSIA support
- Multicodec support
- H.264 high-profile support
- Power over Ethernet and AC 24 V
- True day/night feature with IR-cut filter
- Vandal resistant
- Audio and alarm in/out
- Motion and active tampering detection
- SD card recording
- Remote focus function

Anixter No.	Vendor No.	Description
453449	VN-H257U	Full-HD 2.2 MP vandal resistant minidome camera

Full-HD Network Camera with Integrated Housing

JVC



This JVC advanced 1080p full-HD fixed outdoor network camera comes with an integrated housing and is feature-packed to meet all the requirements that today's security professionals demand.

FEATURES

- Super LoLux HD sensitivity
- Full-HD monitoring
- Newly developed C.L.V.I. embedded
- Milestone/ONVIF/PSIA support

- Multicodec support
- H.264 high-profile support
- Power over Ethernet and AC 24 V
- True day/night feature with IR-cut filter
- Vandalproof
- IP66 dust/water protection
- Motion and active tampering detection
- SD card recording
- Remote focus function
- Audio and alarm in/out
- Integrated lens

Anixter No.	Vendor No.	Description
453454	VN-H157WPU	Full-HD 2.2 MP outdoor vandalproof bullet camera

Full-HD Network Security Camera

JVC



This JVC feature-rich mid-range 1080p full-HD box-style network camera with integrated lens is a perfect match for your larger-scale security installs.

FEATURES

- Super LoLux HD sensitivity
- Full-HD monitoring
- Newly developed C.L.V.I. embedded
- Milestone/ONVIF/PSIA support
- Multicodec support
- H.264 high-profile support
- Power over Ethernet
- Easy day/night feature
- Motion and active tampering detection
- SD card recording
- Integrated lens

Video Surveillance

# JVC

IP NVR VR-X Series

JVC



The JVC VR-X network video recorder line offers multicodec support compatible with H.264, motion JPEG and MPEG-4. Dual stream of motion JPEG and H.264 or MPEG-4 is possible.

FEATURES

- H.264 high-profile support
- Multicodec recording
- Four HDD slots including preinstalled 1 TB HDD with easy installation from the front panel
- Milestone Xprotect Enterprise embedded
- 16ch/32ch camera license installed
- Channels can be added optionally
- Supports RAID 1, 5, 10 initially and RAID 6 optionally

Anixter No.	Vendor No.	Description
453431	VR-X1600U	16-channel multicodec network video recorder
453432	VR-X3200U	32-channel multicodec network video recorder

IP Network Video Recorder

JVC



The VR-N network video recorder line offers open architecture-embedded software for fast and easy installation with JVC cameras as well as cameras and devices from more than 80 other manufacturers. Quality, reliability and overall low cost of ownership are what make JVC your right choice.

FEATURES

- Preinstalled XProtect Enterprise software for user-friendly and easy operation
- Can be used as a stand-alone unit without PC or an edge device for XProtect Enterprise
- Up to 16-channel recorder fully camera licensed
- Additional camera licenses available up to 32 total channels
- Support Motion JPEG/MPEG-4 camera recording
- VCR/DVR-like operation with front-panel controls including jog/shuttle and VGA monitor output
- Built-in 500 GB video storage and optional 1 TB additional video storage
- Open platform for systems-enabling integration

Anixter No.	Vendor No.	Description
432633	VR-N1600UA	IP network video recorder
432634	VR-N1600UA150	IP network video recorder with additional 1 TB video storage



### Outdoor Aluminum Housings

MOOG VIDEOLARM



Attractive, cost-effective, easy-to-service outdoor aluminum housing; wireless options available.

#### FEATURES

- Aluminum outdoor housing
- Side-hinged for obstruction-free camera adjustment
- Available with WM800 or WM1500 wall-mount
- Optional sunshield
- ACH13 - MCL 10.5 in.
- Compatible with most fixed cameras
- 12 V DC or 24 V AC input option

Anixter No.	Vendor No.	Description
321720	ACH13HB12N	Outdoor housing, 12 V DC input, thermostatically controlled H&B, wall/pole mount, 20 V AC
321721	ACH13HBN	Outdoor housing, 24 V AC input, 12 or 24 output for camera, thermostatically controlled H&B, wall/pole mount, 40 V AC wall transformer
321723	ACH13HBWM	Outdoor housing with factory installed 24 V AC heater/blower/thermostat
368548	ACH13HBN15	Outdoor housing, 24V AC input, 12 or 24 V AC output for camera, thermostatically controlled H&B, WM1500 mount for power box series

### Cisco-Certified - Outdoor Aluminum Housings

MOOG VIDEOLARM



Cisco-certified environmental housing, designed exclusively for Cisco's technologically advanced 2500 and 4000 Series (wireless and non-wireless) of IP surveillance cameras.

#### FEATURES

- Cisco-certified aluminum outdoor housing
- Designed to support the Cisco 2500 and 4000 series of IP cameras
- CDAH13 includes dual triband wireless antennas (2.4 GHz, 5.3 GHz and 5.8 GHz)
- Side-hinged for obstruction-free camera adjustment
- Available with combination pole/wall mount
- Includes heater/blower
- 24 V AC input, 24 V AC or 12 V DC output

Anixter No.	Vendor No.	Description
397501	CDAH13	Cisco-certified outdoor environmental housing with aluminum body, pole/wall mount and dual triband antenna for Cisco 2500 and 4000 series
397504	CAEH13	Cisco-certified outdoor environmental housing with aluminum body, pole/wall mount for Cisco 2500 and 4000 series

### Outdoor Tubular Housing - Pressurized or Dustproof

MOOG VIDEOLARM



16 in. pressurized or dustproof tubular housing.

#### FEATURES

- Aluminum body
- Integrated heater/defogger
- Chemically strengthened glass window
- MCL 9 in.
- Pressurized model is prewired for network or analog camera

Anixter No.	Vendor No.	Description
321741	AD16CH2	Dustproof tubular housing with 24 V AC input/heater
321742	AP16CH1	Pressurized tubular housing with 115 V AC input/heater
321743	AP16CH2	Pressurized tubular housing with 24 V AC input/heater

## Video Surveillance

## Moog Videolarm

## Bullet-resistant Housings

MOOG VIDEOLARM



Steel housing with swivel mount, Window Guard paint shield and 115 V AC heater/thermostat. (Level III)

## FEATURES

- Accepts many lens and camera combinations up to 9.5 in.
- Works with most fixed cameras
- SP-1250 Lexgard viewing window, with a Window Guard paint shield
- Thermostatically controlled heater standard
- Durable, heat-reflective, white powder-coat finish
- Integrated tilt bracket to protect wiring
- Rotating camera sled allows housing to be mounted at any angle
- Constructed from 7-gauge steel for strength and durability
- Optional sunshield

Anixter No.	Vendor No.	Description
321744	BMT10C	Bullet-resistant steel housing - accepts up to 9.5 in. camera
321745	BMT10C2	BMT10C with 24 V AC heater/thermostat
321746	BMT10C3	BMT10C with 220/240 V AC heater/thermostat

## FusionDome Series

MOOG VIDEOLARM



Outdoor/indoor housing, clear or tinted dome, with 24 V AC input, heater/blower, fixed or unitized camera bracket, wall or pendant mount; MCL 7.5 in.

## FEATURES

- IP-ready
- Rugged engineered plastic top
- Standard heater/blower and surge protection
- Universal mounting plate to accept unitized camera systems
- Standard wall mount, pendant mount available (1 1/2 in. pipe thread)
- IP-ready features (wireless option available)

- Model available for fixed camera
- Polycarbonate lower dome
- Heater/blower standard

## OUTDOOR/INDOOR

Anixter No. 321204 Vendor No. FDP75C12N

352823 FDP75CF2N

352259 FDW75C12N

352822 FDP75T2N

321210 FDP75T12N

323859 FDW75C2N

331743 FDW75T2N

326206 FDW75CF2N

352260 FDW75T12N

## INDOOR

Anixter No. 321237 Vendor No. IFDP7CF

321238 IFDP7CN

## Description

IP ready 7 in. outdoor dome housing, pendant mount, clear dome, 12 V DC input with H&B, 22 V AC

IP ready 7 in. outdoor housing, clear dome with 24 V AC input, heater/blower, fixed camera bracket, pendant mount; MCL 7.5 in.

IP network ready 7 in. outdoor dome housing with wall mount, clear dome, with 12 V DC input, heater/blower, for an IP Network PTZ camera, 120 to 24 V AC transformer

IP ready 7 in. outdoor housing, tinted dome with 24 V AC input, heater/blower, wall mount, 120 to 24 V AC wall transformer

IP ready 7 in. outdoor dome housing, pendant mount, tinted dome, 12 V DC input, with H&B, 22 V AC

IP ready 7 in. outdoor housing, clear dome with 24 V AC input, heater/blower, wall mount, 120 to 24 V AC wall transformer

IP ready 7 in. outdoor housing, tinted dome with 24 V AC input, heater/blower, wall mount, 120 to 24 V AC wall transformer

IP ready 7 in. outdoor housing, clear dome with 24 V AC input, heater/blower, fixed camera bracket, wall mount; MCL 7.5 in.

IP ready 7 in. outdoor dome housing with wall mount, tinted dome, with 12 V DC input, with H&B 24 V AC

## Description

7 in. indoor fixed camera housing, clear dome, pendant mount

7 in. indoor fixed camera housing, clear dome, pendant mount, for JVC, Canon, AXIS and Panasonic Network camera. No electronics

# Moog Videolarm

## FusionDome Series - Pressurized

MOOG VIDEOLARM



IP-ready 7 in. pressurized outdoor clear dome, with 24 V AC input, heater/blower and universal bracket for unitized camera systems.

### FEATURES

- Pressurized to protect from moisture, dust, insects, protected from IP67, etc.
- Heater/blower standard
- Durable engineered plastic top
- Accepts most unitized digital systems
- Includes wall-mount and pendant brackets standard

Anixter No.	Vendor No.	Description
321284	PFDW75C12N	7 in. outdoor pressurized dome housing, includes WM20G wall mount, clear dome, 12 V DC input with H&B, 24 V AC
326209	PFDW75C2N	7 in. outdoor pressurized dome with 24 V AC heater/blower and universal bracket for unitized camera systems
353130	PFDW75T2N	8 in. outdoor pressurized dome housing, includes WM20G wall mount, tinted dome, 24 V AC input with H&B, 120 to 24 V AC, 100 V AC wall transformer

## Rugged, Vandal-resistant Indoor Housings

MOOG VIDEOLARM



Heavy-duty, all-steel housings. AMS180 wall or ceiling installations; AMS90 corner mount. 14-gauge steel construction provides maximum protection. Indoor/outdoor applications.

### FEATURES

- Rugged, 14-gauge cold-rolled steel construction with welded seams
- Mounting hardware fully contained within unit to guard against tampering
- 0.220 in. thick clear Lexan viewing window (with no light reduction) for increased protection against vandalism

- Easy-to-replace Window Guard paint shield allows vandalized viewing window to be quickly and economically restored to clarity
- Can be mounted with top against ceiling, while still permitting hinged lid to open for full access to inside of unit
- Complete with adjustable camera bracket and high-security barrel lock
- An off-white, powder-coat finish, which offers excellent resistance to corrosion
- Ideal for applications where housing may be subject to abuse

Anixter No.	Vendor No.	Description
354736	AMS180CT	Vandal-resistant 14-gauge steel housing, wall-mount with security access. Maximum camera length is 8 in.
354737	AMS90CT	Vandal-resistant indoor 14-gauge steel housing, corner mount with security access. Maximum camera length is 8 in.

## PoE-Ready Housings

MOOG VIDEOLARM



PoE-ready housings with Dynamic Power Allocation that provides power for camera and housing.

### FEATURES

- Available in three different configurations of housings
- PTZ or fixed cameras
- True PoE power to the camera (no splitter that runs 12/24V to camera)
- One midspan or an IEEE 802 at switch powers everything
- Automatically adjusts to power loss for long cable runs. Maximum power available for H&B

Anixter No.	Vendor No.	Description
453204	SM5C8N	Compact, outdoor surface-mount dome. For fixed or PTZ cameras
453205	ACH13HB8N	Outdoor environmental housing for PoE IP fixed cameras. Wall and pole mount included. DPA 30 W midspan included
453206	FDW75C8N	Standard outdoor wall-mount dome for PoE fixed or PTZ cameras. DPA system, 60 W midspan

## Video Surveillance

## Moog Videolarm

## Indoor 2x2 Drop-ceiling Dome

MOOG VIDEOLARM



8 in. drop-ceiling tinted dome, one fixed camera bracket, liner and dust cover.

## FEATURES

- Compact 8 in. clear or tinted dome
- Integral one-piece construction
- Adjustable camera bracket
- MCL 11 in.
- Available in 12 in. model; MCL 9 in.

Anixter No.	Vendor No.	Description
319860	OH081TL	8 in. drop-ceiling tinted dome, one fixed camera bracket, liner and dust cover
321276	OH081CL	8 in. drop-ceiling clear dome, one fixed camera bracket, liner and dust cover
321277	OH121TL	12 in. drop-ceiling dome, one fixed camera bracket, liner and dust cover

## ObservaDome Series

MOOG VIDEOLARM



Low-cost pendant fixed camera housing; clear or tinted 12 in. dome with liner, 12 in. model MCL - 8 in. (1), 7 in. (2), 5 in. (3), 4 in. (4).

## FEATURES

- Optional MCB4 bracket for multiple cameras
- Includes liner and camera bracket
- 12 in. clear or tinted dome
- Easy camera access
- 1 in. EMT pipe
- MCL 8 in. (for single camera)

Anixter No.	Vendor No.	Description
247691	OP123TL	Indoor fixed camera housings, tinted dome with liner, MCL 8 in. (1), 7 in. (2), 5 in. (3), 4 in. (4)

## SuperDome Series

MOOG VIDEOLARM



SuperDome 12 in. rugged, field-tested general-purpose outdoor housing.

## FEATURES

- Rugged upper 1/4 in. shell, UV protected
- SDW12 can accept two fixed cameras
- Standard wall-mount, optional pendant-mount version
- 1 1/2 in. pipe thread
- Tamperproof fasteners

Anixter No.	Vendor No.	Description
321645	SDW12C	12 in. outdoor dome, wall mount, clear dome, and one fixed camera bracket
321646	SDW12CHB	12 in. outdoor dome, wall mount, clear dome, and one fixed camera bracket, with 24 V AC heater/blower/thermostat
321647	SDW12T	12 in. outdoor dome, wall mount, tinted dome, and one fixed camera bracket
321648	SDW12THB	12 in. outdoor dome, wall mount, tinted dome, and one fixed camera bracket, with 24 V AC heater/blower/thermostat

## Surface-mount Dome Housing

MOOG VIDEOLARM



Designed to house a single, 1/3 in. standard body camera. Black, ABS high-impact plastic. 12 in. acrylic dome and black liner. Easy ceiling installation. Indoor application or outdoor under protective overhangs.

## FEATURES

- Single swivel-head camera bracket
- Low-profile, contemporary design with recessed flanges; aesthetically pleasing and well-suited for offices, hallways and conference rooms
- Tinted dome provides discreet surveillance while only eliminating one F-stop of light

# Video Surveillance

## Moog Videolarm

- Easy access for service and installation, with convenient access to camera
- Tamper-resistant fasteners

**Anixter No.** 321654  
**Vendor No.** SM12TL

### Description

12 in. surface-mount housing with liner, fixed camera swivel bracket and tamper-resistant fasteners, tinted dome

### Rugged Housing - Vandal-resistant

MOOG VIDEOLARM



Outdoor/indoor vandal-resistant housings, with wall mount, 24 V AC input heater/blower, cast-aluminum top.

### FEATURES

- IP-ready
- Rugged, cast-aluminum top
- Polycarbonate lower dome
- Standard with dual heaters and blowers
- Models available for fixed cameras; maximum camera length (MCL) 6.5 in.
- IP-ready features: accepts most IP camera systems
- 24 V AC to 12 V DC camera power supply standard

**Anixter No.** 325624  
**Vendor No.** RHW75C2N

### Description

Outdoor vandal-resistant housings, with wall mount, 24 V AC input heater / blower, for unitized network cameras, 120 to 24 V AC transformer

**326210** RHW75CF2N

Outdoor vandal-resistant housings, with wall mount, 24 V AC input heater/blower, one fixed camera, MCL 6.5 in.

**353136** RHW75T2N

Outdoor vandal-resistant housings, with wall mount, 24 V AC input heater/blower for unitized network cameras, 120 to 24 V AC transformer

**353205** RHW75TF2N

Outdoor vandal-resistant housings, with wall mount, 24 V AC input heater/blower, one fixed camera, MCL 6.5 in.

**353132** RHP75C2N

IP network-ready outdoor housing, vandal-resistant, clear dome, pendant mount, with 24 V AC input, heater and blower

**353133** RHP75T2N

IP network-ready outdoor housing, vandal-resistant, tinted dome, pendant mount, with 24 V AC input, heater and blower

### Compact Vandal-resistant Dome

MOOG VIDEOLARM



Videolarm's SM5 series of vandal-resistant, surface-mount enclosures provide superior camera protection in a compact size. Constructed out of rugged high-impact polycarbonate, the SM5 has been designed to withstand several degrees of volatile attacks and varying harsh weather conditions.

### FEATURES

- Rugged polycarbonate camera enclosure
- Low-profile design ideal for smaller camera systems 6 in. dome
- Simple camera installation
- Designed for use with IP and analog camera systems (PTZ or fixed)
- Meets IP66 standards
- Outdoor models available with thermostatically controlled heater/blower option

**Anixter No.** 397704  
**Vendor No.** SM5C2N

### Description

6 in. compact vandal-resistant polycarbonate surface-mount dome. Clear dome with 24 V AC input, heater/blower, for an IP network PTZ camera, 120 to 24 V AC transformer

**397705** SM5CF2

Outdoor 6 in. compact vandal-resistant polycarbonate surface-mount dome. Clear dome with 24 V AC input, heater/blower, for an IP network fixed camera

**397706** ISM5CN

Indoor 6 in. compact vandal-resistant polycarbonate surface-mount dome. Clear dome, for an IP network PTZ camera

**397708** ISM5CF

Indoor 6 in. compact vandal-resistant polycarbonate surface-mount dome. Clear dome, one fixed camera bracket

**424408** SM5C24N

6 in. compact vandal-resistant polycarbonate surface mount clear dome with 24 V AC input, heater/blower, for an IP network PTZ camera

**424409** SM5CF24

6 in. compact vandal-resistant polycarbonate surface mount clear dome with 24 V AC input, heater/blower, one fixed camera bracket



## Video Surveillance

## Moog Videolarm

## Indoor/Outdoor Surface-mount Vandal-resistant Housings

## MOOG VIDEOLARM



## FEATURES

- Rugged, vandal-resistant, cast-aluminum top
- Universal mounting plate
- Durable polycarbonate dome
- 24 V AC heaters and blowers
- Optional wall mount (WMSM7)
- Removable side conduit entrance
- Available in 24 V AC or 12 V DC models
- Meets IP66 standards

## VANDAL-RESISTANT INDOOR SURFACE-MOUNT HOUSINGS

Anixter No.	Vendor No.	Description
344300	ISM75CN	IP network-ready, vandal-resistant indoors surface-mount housing. Clear dome, no electronics, for an IP network PTZ camera
344303	ISM75TN	IP network-ready, vandal-resistant indoors surface-mount housing. Tinted dome, no electronics, for an IP network PTZ camera

## VANDAL-RESISTANT OUTDOOR SURFACE-MOUNT HOUSINGS

Anixter No.	Vendor No.	Description
344306	SM75C2N	IP network-ready, vandal-resistant outdoor surface-mount housing that can be mounted facing down or facing towards the sky. Clear dome, with 24 V AC input, heater/blower, for an IP network PTZ camera, 120 to 24 V AC transformer
344307	SM75CF2N	IP network-ready, vandal-resistant outdoor surface-mount housing that can be mounted facing down or facing towards the sky. Clear dome, with 24 V AC input, heater/blower, for an IP network fixed camera, 120 to 24 V AC transformer

Anixter No. 344308 Vendor No. SM75T2N

## Description

IP network-ready, vandal-resistant outdoor surface-mount housing that can be mounted facing down or facing towards the sky. Tinted dome, with 24 V AC input, heater/blower, for an IP network PTZ camera, 120 to 24 V AC transformer

344309 SM75TF2N

## IP-ready Series - Indoor

## MOOG VIDEOLARM

7 in. indoor drop-ceiling housing, includes decorative trim, below-ceiling mounting for network PTZ cameras or fixed cameras.

MR7CN - MR7TN



7 in. clear or tinted dome. Plenum-rated metal top. Includes decorative trim ring. Installed from below ceiling. MCL 8 in.

Anixter No.	Vendor No.	Description
321269	MR7CN	7 in. recessed ceiling-mount dome, for unitized network cameras, includes trim ring
321271	MR7TN	7 in. recessed ceiling-mount dome, for unitized network cameras
321268	MR7CL	7 in. includes one fixed camera bracket, liner and decorative trim ring
321270	MR7TL	7 in. includes one fixed camera bracket, liner and decorative trim ring

OH081CL - OH081TL



# Video Surveillance

## Moog Videolarm

Compact 8 in. clear or tinted dome. Integral one-piece construction. Adjustable camera bracket. MCL 11 in.

Anixter No.	Vendor No.	Description
319860	OH081TL	8 in. drop-ceiling tinted dome, one fixed camera bracket, liner and dust cover
321276	OH081CL	8 in. drop-ceiling clear dome, one fixed camera bracket, liner and dust cover

RC200C



Manually adjustable 360 degree. Lightweight, no special support needed. MCL 11 in.

Anixter No.	Vendor No.	Description
321630	RC200C	IP-ready ceiling housing rotates 360 degrees

### Infrared Illuminators

MOOG VIDEOLARM



One model for all applications! Videolarm's fully adjustable infrared illuminator for night surveillance.

#### FEATURES

- One model needed for distances from 30 m to 200 m
- Adjustable beam angle: 30 degree, 45 degree and 60 degree
- Lightweight, rugged, weatherproof housing
- 850 nanometer LED technology
- Surge protection, user-replaceable fuse
- Automatic fan for heat dissipation
- Long lifespan - 10,000 hours
- Five-year warranty

IR10M



Anixter No.	Vendor No.	Description
368623	IR200-36	850 nm adjustable IR illuminator, 30-60 degree angle, 30-200 m distance. 18-30 V DC input, with surge protection
321254	IR10M	Distance 33 ft., angle 70, wavelength 850 nm

### DeputyDome

MOOG VIDEOLARM



Day/night PTZ color camera in a bullet-resistant 10.5 in. clear dome.

#### FEATURES

- Integral 360 degree pan/tilt/zoom drive
- 36x day/night camera
- 10-gauge powder-coated stainless steel
- Heater/blower and surge protection
- Integral, multiprotocol receiver/driver
- 10-gauge stainless steel wall mount included
- Optional pressurized version available
- 120 V AC heater upgrade available
- Ballistic rotating liner protects camera and internal components
- Call your local sales representative for network and wireless models

Anixter No.	Vendor No.	Description
321775	DDW10CR	Bullet-resistant pan/tilt/zoom, onboard receiver/driver, 120 V AC heater
321777	DDW10CR2	DDW10CR with 24 V AC heater, no transformer
321779	DDW10CN2	Network, DDW10CR with 24 V AC heater, no transformer
321780	PDDW10CR	Pressurized version of the DDW10CR1
321781	PDDW10CR2	Pressurized version of the DDW10CR2
321782	PDDW10CRN2	Network, pressurized version of the DDW10CR2

## Video Surveillance

## Moog Videolarm

## NiteTrac - Outdoor Pan/Tilt/Zoom Camera System with Infrared Technology

MOOG VIDEOLARM



Videolarm's NiteTrac offers a revolutionary and intelligent approach to combat night surveillance. Consisting of a state-of-the-art turret-based PTZ system, capable of smooth and accurate 360 degree rotation, the NiteTrac features a patent-pending device that enables the IR to automatically adjust both its beam angle and intensity based around the adjoining camera zoom. Illuminate areas up to 660 feet with the need of only one IR and camera.

## FEATURES

- Advanced IR automatically adjusts based on camera zoom lens movement
- Illuminate distances up to 660 feet
- LED technology; 850 nanometer
- Includes quick turret-based PTZ system with sophisticated day/night camera; 64 presets, two auto tours, 360 degree rotation
- Eliminates the need to purchase additional IR units
- Dustproof camera system. NEMA 4X and IP66 rating to prevent the ingress of water and minute particles

Anixter No.	Vendor No.	Description
<b>397558</b>	NTK-SD-3	Outdoor night vision PTZ system, with IR illuminator that automatically adjusts based on the camera's zoom level, dustproof camera housing with 36x day and night camera, 360 degree rotation, RS-422 Pelco D&P protocols
<b>397561</b>	NT-SD-3	Outdoor night vision PTZ system, dustproof camera housing with 36x day and night camera, 360 degree rotation, RS-422 Pelco D&P protocols; does not include IR unit

## QView Series

MOOG VIDEOLARM



Multiply your camera system times four! Limited on space and additional funds? Videolarm's Q-View camera system provides you with the advantages of a multicamera system in one discreet housing. Up to four cameras are mounted to fully articulated, segmented arm brackets which can be adjusted to fit a wide range of viewing angles; without the use of PTZ devices, controllers or motors. The Q-View system is available in seven distinct housing models, with either color or day/night cameras. Twisted pair available.

## FEATURES

- Available in seven distinct enclosures
- One power-supply cable
- Factory wired for easy installation
- High-res color or day/night cameras; NVT available
- Auto iris vari-focal lens
- Up to four cameras
- Standard heater/blower and surge protection

Anixter No.	Vendor No.	Description
<b>321316</b>	QFDPC3-50NF3	Outdoor housing, pendant-mount, clear dome, three high-resolution color cameras, 3.6 mm fixed lens, heater/blower
<b>321324</b>	QFDPC4-50NA	Outdoor housing, pendant-mount, clear dome, four high-resolution color cameras, 3-6.0 mm auto iris vari-focal lens, heater/blower
<b>321374</b>	QIFDPC3-50NA	7 in. indoor dome camera system with pendant mount, clear dome, three high-resolution color cameras each with a 3-9 mm auto iris, vari-focal lens
<b>321378</b>	QIFDPC3-70NA	7 in. indoor dome camera system with pendant mount, clear dome, three high-resolution day and night cameras each with a 3-9 mm auto iris, vari-focal lens
<b>397563</b>	QIRMC2-70NA	7 in. indoor vandal-resistant dome camera system with recessed ceiling mount, clear dome, three high-resolution color cameras each with a 3-9 mm auto iris, vari-focal lens

## Moog Videolarm

Anixter No.	Vendor No.	Description
397566	QIRMC4-70NA	7 in. indoor vandal-resistant dome camera system with recessed ceiling mount, clear dome, four high-resolution color cameras each with a 3-9 mm auto iris, vari-focal lens
321493	QMRC3-50NA	7 in. indoor dome camera system with recessed ceiling mount, clear dome, three high-resolution color cameras each with a 3-9 mm auto iris, vari-focal lens
321503	QMRC4-50NA	7 in. indoor dome camera system with recessed ceiling mount, clear dome, four high-resolution color cameras each with a 3-9 mm auto iris, vari-focal lens
321563	QODC4-50NA	2 in. by 2 in. indoor dome camera system with drop ceiling mount, clear dome, four high-resolution color cameras each with a 3-9 mm auto iris, vari-focal lens
397591	QRHPC3-50NA	7 in. outdoor vandal-resistant dome camera system with pendant mount, rugged cast aluminum top and polycarbonate clear dome, three high-resolution color cameras each with a 3-9 mm auto iris, vari-focal lens, plus heater/blower
397592	QRHPC4-70NA	7 in. outdoor vandal-resistant dome camera system with pendant mount, rugged cast aluminum top and polycarbonate clear dome, four high-resolution day/night cameras each with a 3-9 mm auto iris, vari-focal lens, plus heater/blower
397595	QSDPC3-70NA5	12 in. outdoor dome camera system with pendant mount, clear dome, three high-resolution day/night cameras each with a 7-50 mm auto iris, vari-focal lens, plus heater/blower
397596	QSDPC4-70NA5	12 in. outdoor dome camera system with pendant mount, clear dome, four high-resolution day/night cameras each with a 7-50 mm auto iris, vari-focal lens, plus heater/blower
397597	QSM75C2-70NA	7 in. outdoor dome camera system, surface mount, clear dome, two high-resolution day/night cameras each with a 3-9 mm auto iris, vari-focal lens, plus heater/blower
397599	QSM75C3-70NA	7 in. outdoor dome camera system, surface mount, clear dome, three high-resolution day/night cameras each with a 3-9 mm auto iris, vari-focal lens, plus heater/blower

## SView Series PTZ Camera System

MOOG VIDEOLARM



Videolarm's SView is a highly sophisticated PTZ camera system, available in either IP or analog format. Designed for outdoor use, consisting of metal gearing and a durable pan tilt, the SView system features an auto-focus, high-resolution, true day/night camera, (36x optical and 12x digital), two adjustable privacy zones and 64 presets. Backed by an impressive five-year warranty. Available in six enclosure types.

## FEATURES

- 12 V DC models available
- High-quality motion JPEG images at up to 30 fps
- Six enclosure types available
- Backed by an impressive five-year warranty
- 485 units with auto-detect for multiple protocols

## SVIEW SERIES - OUTDOOR FUSIONDOME

Anixter No.	Vendor No.	Description
321208	FDP7CN-9	IP network-ready 7 in. outdoor FusionDome PTZ camera system with 36x zoom day/night camera, pendant mount, MPEG-4 and MJPEG video compression, full D1. Clear dome, with 24 V AC input, heater/blower
321209	FDP7CS-9	7 in. outdoor FusionDome PTZ camera system with 36x day/night camera, pendant mount, clear dome, with 24 V AC input, heater/blower
321222	FDW7CN-9	IP network-ready 7 in. outdoor FusionDome PTZ camera system with 36x zoom day/night camera, wall mount, MPEG-4 and MJPEG video compression, full D1. Clear dome, with 24 V AC input, heater/blower
321224	FDW7CS-9	7 in. outdoor FusionDome PTZ camera system with 36x day/night camera, wall mount, clear dome, with 24 V AC input, heater/blower
397649	PFD7CN-3	IP network-ready 7 in. pressurized outdoor PTZ camera system with 36x zoom day/night camera, MPEG-4 and MJPEG video compression, full D1. Clear dome, with 24 V AC input, heater/blower shown with optional WM20G gooseneck wall mount (not included)

Continued on next page &gt;&gt;

## Video Surveillance

## Moog Videolarm

*(continued)* SView Series PTZ Camera System

Anixter No.	Vendor No.	Description
<b>397657</b>	PFD7CS-3	7 in. outdoor pressurized dome PTZ camera system with 36x day/night camera, clear dome, with 24 V AC input, heater/blower
<b>397658</b>	RHP7C12N-3	IP network-ready 7 in. outdoor vandal-resistant rugged dome PTZ camera system with 36x zoom day/night camera, pendant mount, MPEG-4 and MJPEG video compression, full D1. Clear dome, with 12 V DC input, heater/blower
<b>397659</b>	RHP7C12S-3	7 in. outdoor vandal-resistant rugged dome PTZ camera system with 36x zoom day/night camera, pendant mount, RS-422 Videolarm, Pelco D&P protocols. Clear dome, with 12 V DC input, heater/blower
<b>397660</b>	RM7CN-3	IP network ready 7 in. outdoor vandal-resistant recessed ceiling-mount dome PTZ camera system with 36x zoom day/night camera, wall-mount, MPEG-4 and MJPEG video compression, full D1. Clear dome, with 24 V AC input, heater/blower
<b>397661</b>	RM7CS-3	7 in. outdoor vandal-resistant recessed ceiling-mount dome PTZ camera system with 36x zoom day/night camera, wall mount, RS-422 Videolarm, Pelco D&P protocols. Clear dome, with 24 V AC input, heater/blower
<b>397662</b>	SM7TN-3	IP network-ready 7 in. outdoor vandal-resistant surface-mount PTZ camera system can be mounted facing down or facing up towards the sky with 36x zoom day/night camera, wall mount, MPEG-4 and MJPEG video compression, full D1. tinted-dome, with 24 V AC input, heater/blower
<b>397663</b>	SM7TS-3	7 in. outdoor vandal-resistant surface-mount PTZ camera system with 36x zoom day/night camera, wall mount, RS-422 Videolarm and Pelco D&P protocols. Tinted dome, with 24 V AC input, heater/blower

## Warrior Series

## MOOG VIDEOLARM

## WS5 RECESSED WALL-MOUNT HOUSING



High-res color camera with 3.6 and 2.5 fixed lens. Adjustable camera bracket. WindowGuard paint shield. Tamper-resistant fasteners. Fixed lens. IFS or NVT options available. 12-gauge steel front plate, powder coated. Adjustable camera bracket, allowing 15 degree tilt above and below horizon. 3/4 in. and 1/2 in. conduit knockouts in 15-gauge steel double-gang box.

Anixter No.	Vendor No.	Description
<b>321670</b>	WS5-50NF	High-resolution color camera and 3.6 mm and 2.5 mm fixed lenses
<b>321671</b>	WS5-50NF-X2	High-resolution color camera and 3.6 mm and 2.5 mm fixed lenses, UTP

## WS6 CORNER-MOUNT HOUSING



High-res color camera with 3.6 and 2.5 fixed lens. Adjustable camera bracket. WindowGuard paint shield. Tamper-resistant fasteners. IFS or NVT options available. Compact design. 12-gauge steel front plate, powder coated. 16-gauge steel back box. Adjustable camera bracket, allowing tilt. Tough, 1/8 in. polycarbonate viewing window. Conduit knockouts in the top, side, and bottom.

Anixter No.	Vendor No.	Description
<b>321674</b>	WS6-50NF	High-resolution color camera and 3.6 mm and 2.5 mm fixed lenses



## PolEvator

MOOG VIDEOLARM



16 ft. free-standing aluminum pole complete with universal mounting plate, flexible shaft-lowering tool, lifting hook, power and data connections and one video input.

### FEATURES

- Quickly and easily raises or lowers housing
- Power and video connections included
- Supports up to 35 pounds
- 115 V to 24 V transformers
- Video and data surge protection
- Aluminum extruded pole
- Two electrical raceways
- Available in 18 ft. models
- 18 ft. PolEvator models feature:
  - 2 ft. transformer base with NEMA box
  - Terminal strip
- Supports network model

Anixter No.	Vendor No.
321297	PV16N

### Description

16 ft. free-standing aluminum pole complete with universal mounting plate, flexible shaft-lowering tool, lifting hook, power and data connections and one video input

321298	PV18N
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PV16N with 2 ft. transformer base. Base includes NEMA box, terminal strip, 115 transformer and surge protection for video/data

## CCTV Poles

MOOG VIDEOLARM



16 ft. steel pole plus 2 ft. transformer base with NEMA box, terminal strip, 115 transformer and surge protection.

### FEATURES

- 2 ft. transformer base
- NEMA box
- Terminal strip
- 115 transformer
- Surge protection
- 4x4 heavy-gauge steel
- Durable powder-coat finish

Anixter No.	Vendor No.
321281	P1600
321282	P1800

### Description

Bullet-resistant steel housing  
Standard 16 ft. steel pole with 2 ft. transformer base with NEMA box, terminal strip, 115 transformer and surge protection  
P1800 without NEMA box or electronics

321283	P1800TB
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## Video Surveillance

## Moog Videolarm

## Power Boxes Standard, Wireless, Battery Backup

MOOG VIDEOLARM



Designed to easily add wireless transmission to most network (IP) cameras. Includes 84 VA power supply, designed for either 230 V AC or 115 V AC input with 24 V AC output.

## FEATURES

- Wireless access point for IP cameras
- 220/110 V AC input
- Rugged outdoor NEMA box
- 24 V AC output for camera
- Fused protected output
- Omnidirectional antenna

Anixter No.	Vendor No.
453209	PB24M24

## Description

Rugged outdoor wireless box, with a 220/110 V AC input and 24 V AC output for camera, fuse protected. With a wireless 2.4 GHz access point. Omnidirectional antenna

433180	VLRM24
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Works with other 2.4 GHz Wi-Fi networks (802.11 b and 802.11 g-compliant). Access point/router

344312	PB24L900
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Rugged outdoor wireless box, with a 220/110 V AC input and 24 V AC output for camera, fuse protected. With a wireless 900 MHz transmitter and matching receiver. Omnidirectional antennas

326211	PB24
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Rugged outdoor power box, with a 220/110 V AC input and 23 V AC output for camera, fuse protected

368626	PB24BB
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Rugged outdoor power box, with a 200/110 V AC output for camera fuse protected. With a 25 W load to give 25 minutes of power

## CamEvator Camera-lowering Systems

MOOG VIDEOLARM



Service cameras at ease from 75 ft. Eliminate the need for lift trucks and reduce safety concerns with Videolarm's PA40 Lowering Arm. With its self-encased motorized system, the Lowering Arm is capable of lowering and raising most camera system enclosures with a simple yet secure operation.

## FEATURES

- Service cameras from heights up to 75 ft.
- Industrial design; aluminum alloy body and stainless steel junction box
- Eliminates lift trucks and safety issues
- Factory wired, augmented cabling system to avoid long cable runs and wire entanglement
- Compatible with most camera systems

Anixter No.	Vendor No.
397668	PA40

## Description

Lowering arm mount; easily and safely lower camera down from up to 23 meters (75 ft.) for servicing. Includes electronically controlled winch

## Igloo Dome

MOOG VIDEOLARM



Restricted by intense heat and humidity? Videolarm's Igloo Dome provides you with an air-conditioned solution to monitor in excessive heat climates (temperatures up to 75°C / 167°F). Compatible with most of today's leading camera systems (PTZ or fixed), the Igloo Dome consists of a rugged industrial design, capable of resisting vandalism. IP66-rated for the prevention of water and dust intake.

## FEATURES

- Deployment in high temperatures 75°C / 167°F
- Liquid cooled; utilizes low-toxicity propylene glycol coolant formula
- Includes heavy-duty air-filtration system
- Over-temperature protection for cooling system. AC unit temporarily shuts down automatically, along with camera system when outside temperatures exceed 75°C. Reactivates when safe operating temperatures are present

# Moog Videolarm

- Comes standard with separate wall/pole mount for simple installation
- 110/220 V AC powers entire unit

Anixter No.	Vendor No.	Description
397670	IGDW75C1N	IglooDome, liquid-cooled air-conditioned housing, wall mount, clear lower dome, for network PTZs. 110/220 V AC input, 24 AC or 12 V DC output for the camera. Operating range from -20°F to 158°F (-7°C to 70°C)
397671	IGDW75CF1	Outdoor IP network-ready 7 in. outdoor air-conditioned dome housing with wall and pole mount, clear polycarbonate dome, with 24 V AC input, heater/blower, 120 to 24 V AC transformer for fixed camera

## Deputy2

MOOG VIDEOLARM



Customizable surveillance system based solely around the needs of your specific application. Compatible with most major camera manufacturers or Videolarm's SView camera systems, the Deputy2 is capable of housing up to three camera systems as well as integrating several optional accessories.

### FEATURES

- Electronic cabinet for surveillance systems, supports up to three camera systems (PTZ or fixed)
- Vandal-resistant construction
- Heater/blower system to protect sensitive electronic equipment
- Lockable cabinet door
- 110 V AC input with power distribution for camera systems and other electronic equipment
- Space to add additional electronics: wireless, additional surge protection, video storage, analytics equipment
- Optional Videolarm accessories include wireless systems (2.4 or 5.8 GHz), light kits

Anixter No.	Vendor No.	Description
397674	D2BW1	Deputy2 Box with wall mount, support for up to three cameras. Stainless steel construction, 110 V AC input surge protection, H&B system and 24 V AC output to the camera. Space for user installed electronics
397680	D2LK1B	Deputy2 flashing light kit, one long lasting blue LED flashing light with mounting bar for Deputy2 Box
397681	D2LK2B	Deputy2 flashing lights kit, two long lasting blue LED flashing light with mounting bar for Deputy2 Box
397682	D2VLR24	2.4 GHz wireless access point for the Deputy2
397683	D2VLR58	5.8 GHz wireless access point for the Deputy2

## ECOKIT Solar- and Wind-power Systems

MOOG VIDEOLARM



Videolarm's solar-powered systems provide a convenient and environmentally friendly power solution for surveying remote/isolated and quick deployment applications. Fully customizable to your specific needs, Videolarm's solar systems consist of state-of-the-art solar cell technology which converts solar energy into 12 V DC current and banks all surplus energy into a battery backup system for up to five days of battery storage. Also includes wind turbine technology.

### FEATURES

- Green technology converts solar and wind energy to useable 12 V DC power
- Rugged wind-turbine blades generate a maximum of 400 W of power
- Encapsulated solar cells resist harsh weather
- Battery storage for up to five days at a continuous 20 W
- Compatible with a variety of optional accessories

For ordering information , contact your local sales representative.

## VIDEOTEC

## ULISSE COMPACT

VIDEOTEC



The ULISSE COMPACT is the most versatile and powerful new-generation camera-positioning unit on the market. A precise and reliable tool for demanding outdoor CCTV applications. With a selection of more than 150 variations, the ULISSE COMPACT offers ultra-fast rotation, positioning precision, superior image quality, utmost sturdiness and simplified system configuration. The integrated Sony camera offers a selection from different zoom lenses: 36x, 28x, 18x or 10x, which allow recording with exceptional precision of both near and distant objects, as well as dynamic privacy zone masking. The Super HAD IITM also guarantees an excellent sensitivity in poorly lit environments (10x and 28x). The ULISSE COMPACT can be equipped with an IR LED illuminator 850 nm wavelength, or 940 nm wavelength with invisible red LEDs, ideal for traffic control and rail industry. The unit can also include a wiper washer, can be mounted upside down and can watch over the horizon. The ULISSE COMPACT IP is a specific version that integrates a video-streaming module to allow the IP control of all the PTZ functions. All video and telemetry data are converted and sent over the network for an easy management from PC via the onboard software (NVR). It is also controllable/configurable by Web browser, and it is supported by Milestone Xprotect Suite VMS.

## FEATURES

- Pan and tilt variable speed from 0.1 to 200 degrees
- Horizontal continuous rotation
- Preset accuracy: 0.05 degree
- 36x, 28x, 18x or 10x optical zoom
- Day/night (auto ICR: automatic removal of IR filter)
- Versions with built-in wiper and infrared LED illuminator
- Multiprotocol RS-485/RS-422 serial interface
- Firmware remotely upgradable
- Version with dual MPEG-4 stream, 25 fps, full D1 for full control over IP (supported by Milestone Xprotect Suite)
- NEMA 4x and IP66 weatherproof. Environmental temperature -40° F to 140° F
- Three-year warranty that covers all motors without restrictions on presets or movements

Anixter No.	Vendor No.	Description
461055	UC2MVTAA000A	ULISSE COMPACT 24 V AC, camera 28 x NTSC, wiper, IR LED lamp 10 degree, I/O alarms
461057	UC2QVTAX00A	ULISSE COMPACT IP 24 V AC, camera 28 x, dual MPEG-4 stream Web server, wiper, IR LED lamp 10 degree, I/O alarms
461060	UC2NVWA000A	ULISSE COMPACT 24 V AC 36 x day/night NTSC integrated camera with wiper and alarm cards

Anixter No.	Vendor No.	Description
461062	UC2PVWAX00A	IP ULISSE COMPACT 24 V AC, camera 36 x day/night, dual MPEG-4 stream Web server, wiper, I/O alarms
461064	UC2NVRA000A	UL COMPACT 24 V AC 36x day/night NTSC integrated camera with IR illuminator 10 degree and alarm cards
461070	UC2PVTAX00A	IP ULISSE COMPACT 24 V AC, camera 36 x day/night, Dual MPEG-4 stream Web server, wiper, IR LED lamp 10 degree, I/O alarms

With above-the-horizon models you get the best out of your zoom lens and IR gives you visibility in low-light environments.  
Three-year warranty on PTZs.

## ULISSE COMPACT THERMAL

VIDEOTEC



The ULISSE COMPACT THERMAL offers an integrated solution for vision, even in total darkness, fog, rain and heavy smoke. This integrated pan/tilt unit combines an advanced thermal-imaging camera and an optical day/night zoom module, factory-aligned and installed within the same enclosure. The unit features two independent video outputs and allows dual real-time vision on monitors for an optimal monitoring of the area.

The thermal camera is an uncooled vanadium oxide (VOx) microbolometer with spectral band 7.5-13.5  $\mu\text{m}$ ; it delivers a thermal video of 320x240 (NTSC), with an image frequency of 7.5 or 30 fps (NTSC). The high-sensitivity NEdT 50mK at F/1.0 ensures an optimal thermal imaging. It supports 2x or 4x digital zoom. A choice of lens sizes is offered between 35 mm, 25 mm and 9 mm, depending on the detection distance required. The integrated day/night Sony camera offers a 28x or 36x zoom lens that allows the recording with exceptional precision of both near and distant objects, as well as dynamic privacy zone masking. Furthermore, the Super HAD CCD II guarantees an excellent sensitivity in poorly lit environments.

## FEATURES

- Unit with day/night camera and thermal camera
- Uncooled VOx microbolometer
- 35 mm, 25 mm or 9 mm lens for thermal camera
- Dual independent video output
- Variable speed: 0.1-200 degrees pan and 0.1-200 degrees tilt
- Horizontal continuous rotation
- Vertical rotation -90 degree/90 degree
- Preset accuracy: 0.05 degree
- 36x or 28x optical zoom for color camera
- Multiprotocol RS-485/RS-422 serial interface
- Wiper cleans both viewing windows

- NEMA 4x and IP66 weatherproof

Anixter No.	Vendor No.	Description
461071	UCT2NBWA000A	Unit dual-vision 24 V AC, optical zoom 36x, thermal camera 35 mm 7.5-8.3 Hz, NTSC, wiper and heater
461072	UCT2NAWA000A	Unit dual-vision 24 V AC, optical zoom 36x, thermal camera 35 mm 7.5-8.3 Hz, NTSC, wiper and heater

Two independent video signals: one for detection (thermal camera) and one for verification (color camera). The benefits of both technologies all in one.

## ULISSE NETWORK CAM

VIDEOTEC



The all-in-one ULISSE systems are the most powerful, efficient and competitive range of camera-positioning units, offering a wide range of more than 100 different models that can be customized to meet your needs. These units integrate a high-speed 360 degree rotating pan/tilt head with a camera housing and a multiprotocol telemetry receiver. They are really easy to install and configure. The ULISSE NETWORK CAM has been specifically created for applications of video surveillance in combination with network cameras in external environments. The positioning system can be controlled through a network if the camera is provided with a RS-485 telemetry output or through a dedicated RS-485 serial line. ULISSE NETWORK CAM supports either network cameras with integrated zoom lenses or stand-alone motorized zoom lenses. To respond to all application needs, different models have been developed in medium and maxi sizes, with IR illuminators and wiper option.

### FEATURES

- Positioning unit for network cameras with RS-232/RS-485 integrated-telemetry output
- Variable speed: 0.02-100 degrees pan and 0.02-40 degrees tilt
- Horizontal continuous rotation
- Available versions: with integrated wiper and IR LED illuminator
- Easy installation and replacement on-site
- IP66 weatherproof

Anixter No.	Vendor No.	Description
461073	UPT2SVSAY00E	ULISSE network camera positioning unit 24 V AC
461074	UPT2SVWAY00E	ULISSE network camera positioning unit 24 V AC, with integrated wiper
461075	UPT2SVUAY00E	ULISSE network camera positioning unit 24 V AC, with integrated wiper and bracket for IR lamps (IRBD Videotec illuminators not included)

## PUNTO

VIDEOTEC



The new-generation PUNTO camera housing is cost effective without compromising on quality and reliability, qualities that define all of Videotec's products. The aerodynamic and streamlined shape of the new PUNTO housing is striking. The design is studied to optimize both internal and external space in order to accommodate various cameras and lenses. A side opening eases access to the camera, lens and all its connections. The front is designed to offer protection from UV rays and atmospheric agents. The weatherproof feature is ensured by the neoprene-rubber gasket and by the two cable glands. PUNTO offers various mounting options: wall or ceiling brackets (feed-thru and nonfeed-thru) or pan/tilt head.

### FEATURES

- Easy camera install
- Optional thermostat-controlled heater
- Feed-thru mount
- Easy adjustment of the lens
- Competitive in price
- Overall design
- Available choice of mounts
- Internal usable area (H x W x D): 2.7 in. x 2.7 in. x 9.8 in.
- Weatherproof standard IP66/IP67

Anixter No.	Vendor No.	Description
419715	HOT39D2A085	Housing with heater 24 V AC and wall feed-thru bracket WBOV2A
419714	HOT39D2A000	Housing with heater 24 V AC



## Video Surveillance

## VIDEOTEC

## VERSO and VERSO COMPACT

VIDEOTEC



Videotec housing and mounts are the best in the business at protecting your surveillance cameras. Innovative housing designed to simplify installation and servicing, the VERSO and VERSO COMPACT housings ensure total protection against all environmental conditions. The side opening eases access to the camera, lens and all its connections. These housings can accommodate a variety of cameras and lenses. Constructed of the sturdiest technopolymer, VERSO and VERSO COMPACT guarantee high-impact resistance and weather protection from external agents and UV rays. The weatherproof feature is ensured by a neoprene-rubber gasket and three cable glands. VERSO and VERSO COMPACT offer various mounting options: wall or ceiling brackets (feed-thru and nonfeed-thru) or pan/tilt head.

## FEATURES

- IP66/IP67 (with cable glands or optional sealing rings)
- Vandalproof protection (IK10)
- Arranged for cable-management bracket
- Version available with a very efficient cooling system for installation with IP cameras and for high environmental temperature
- Available accessories: sunshield, heater, camera power supply, fan-assisted heater, blower and air filter, alarm tamper kit
- Internal usable area (WxHxL)
  - VERSO: 2.7x2.7x10.6 in.
  - VERSO COMPACT: 2.5x2.5x8.3 in.

Anixter No.	Vendor No.	Description
273664	HPV36K2A000B	VERSO COMPACT polycarbonate housing 14 in. (360 mm) with sunshield and heater, 12-24 V AC
273665	HPV36K0A000B	VERSO COMPACT polycarbonate housing 14 in. (360 mm) with sunshield
461082	HPV36K2A015B	VERSO COMPACT polycarbonate housing 14 in. (360 mm) with sunshield and fan-assisted heater, 24 V AC
273656	HPV42K2A000	VERSO polycarbonate housing 16 in. (420 mm) with sunshield and 12/24 V AC heater
300365	HPV42K2A016	VERSO polycarbonate housing 16 in. (420 mm) with sunshield and 24 V AC heavy duty blower for hot environments
461089	HPV42K2A017	VERSO polycarbonate housing 16 in. (420 mm) with sunshield and 12 V DC heavy duty blower for hot environments

Anixter No.	Vendor No.	Description
329539	HPV42K0A000	VERSO polycarbonate housing 16 in. (420 mm) with sunshield
420870	HPV42K2A160	VERSO POLAR side-opening polycarbonate housing for low-temp application -67° F (-55° C) with sunshield, metal cable glands and triple heater, 12/24 V AC

Good vandal protection, able to withstand severe environmental conditions, these units are ideal for both harsh conditions and standard applications.

## HOV

VIDEOTEC



The HOV aluminum camera housing is a piece of quality equipment that lives up to Videotec's reputation. The housing protects the inner workings of the camera. Sunlight, heat, dust, snow, rain, and fog can shorten the life of the hardware. The HOV ensures that you will get the most out of your cameras. A side opening eases access to the camera, lens and all its connections. There is a die-cast aluminum shield and a built-in ABS sunshield. The HOV will work in both 24 V AC and 12 V DC. The sunshield heater serves as extra protection extreme elements. Cable glands or brackets can also be used in the installation. The housing can be equipped with a built-in, self-parking wiper, to avoid interfering with the viewing range of the camera. A specific version with a very efficient cooling system is available for installations with IP cameras and for hot temperature

## FEATURES

- Side-opening aluminium housing
- IP66/IP67 (with cable glands or optional sealing rings)
- Arranged for cable-management bracket
- Version available with a very efficient cooling system for installation with IP cameras and for high environmental temperature
- Available accessories: sunshield, heater, camera power supply, fan-assisted heater, blower and air filter, alarm tamper kit, integrated wiper and washer pump
- Internal usable area (H x W x D): 2.7 x 3.9 x 9.8 in.

Anixter No.	Vendor No.	Description
329507	HOV32K2A085B	Side-opening aluminium housing 12 in. (300 mm) with sunshield, heater, 12/24 V AC and WBOV wall feed-thru bracket
461090	HOV32K2A000	Side-opening aluminium housing 12 in (300 mm) with sunshield, heater, 12/24 V AC
461093	HOV32K0A000	Side-opening aluminium housing 12 in. (300 mm) with sunshield

Anixter No.	Vendor No.	Description
461094	HOV32K2A016	Side-opening aluminium housing 12 in. (300 mm) with sunshield, heater, and 24 V AC heavy-duty blower for hot environments
461096	HOV32K2A017	Side-opening aluminium housing 12 in. (300 mm) with sunshield, heater, and 12 V DC heavy-duty blower for hot environments
329519	HOV32K2A200	Side-opening aluminium housing 12 in. (300 mm) with sunshield, heater 24 V AC and integrated wiper 24 V AC

An industry standard; easy to install and focus thanks to its side opening.

Anixter No.	Vendor No.	Description
381958	HOV32K2A600	Housing HOV32 Hi-PoE with sunshield and heater (for 12 V DC camera)
381961	HPV42K2A600	Housing HPV42 Hi-PoE with sunshield and heater (for 12 V DC camera)
461152	HOV32K2A616	Aluminum side-opening housing 12 in. (300 mm) with sunshield, heater, and blower for IP and megapixel cameras
461153	HPV42K2A616	Polycarbonate side-opening housing 14 in. (360 mm) with sunshield, heater, and blower for IP and megapixel cameras
461154	OHEPOWINJ	One channel Hi-PoE power Injector

One single cable for your camera and housing.

### HOV and VERSO Hi-PoE

VIDEOTEC



Videotec has developed the Hi-PoE housings to allow the easiest installation of the IP and megapixel cameras, using the High-PoE (Power over Ethernet) to power your IP camera, heater and blower off of one PoE connection. No need to add external power sources or bring additional power cables into the enclosure. If the network does not have Hi-PoE, you can add it by using the one channel power injector (accessory available as an option). In addition the system is compatible with the standard IEEE 802.3at/PoE Plus. A special cable gland allows a fast Ethernet connection/disconnection without cutting the RJ45 plug.

#### FEATURES

- Hi-PoE to power heater and network camera
- Integrated Hi-PoE splitter 24 W, 12 V DC
- Standard cable Cat 5e
- Compatible with IEEE 802.3at/PoE Plus
- Gigabit ready
- Arranged for cable-management bracket
- Special cable gland for a fast Ethernet connection/disconnection without cutting the RJ45 connector
- Indoor/outdoor installations
- Side-opening system; easy access to the camera
- Weatherproof standard IP66/IP67 (with cable glands or with optional sealing rings)
- Version with reinforced cooling system

### NXM

VIDEOTEC



Designed for harsh environments and aggressive environmental conditions, the NXM's stainless steel housings and pan/tilt are entirely constructed from AISI 316 stainless steel. Each part has been carefully analyzed and rigorously tested to create a reliable product suitable for industrial uses. Specific models work with thermal imaging cameras, utilizing Germanium glass and other high-quality substances. The glass becomes invisible to the thermal-imaging cameras.

The NXM can operate in extremely corrosive environments such as marine, coast control, industrial and chemical.

#### FEATURES

- Entirely constructed from AISI 316 electropolished stainless steel
- Cylindrical body enclosed by two 9 mm-thick circular flanges
- Two PG13.5 cable glands nickel-plated brass for external connections
- IP66/IP68, submersible down to -50 m (-130 ft.), equal to five BAR max. pressure
- Accessories available: sunshield, heater kit and double power heater (for temperature down to -40° F, camera power supply, air barrier and filtering group, wiper and washer)
- Internal usable area (H x W x D): 3.4 x 3.5 x 13.1 in.

Anixter No.	Vendor No.	Description
461155	NXM0D1000B	NXM AISI 316 stainless steel housing for aggressive environments
274571	NXM2K1000B	NXM AISI 316 stainless steel housing for aggressive environments with sunshield and heater, 12/24 V AC

## Video Surveillance

## VIDEOTEC

## NXW

VIDEOTEC



The NXW housing is entirely constructed from electropolished stainless steel and consists of a body with a double chamber for the circulation of a cooling liquid or air. The NXW is enclosed by two thick flanges at either end and allows cables to pass through by means of two PG 13.5 cable glands on the back flange. The front flange can be equipped with tempered glass, IR glass or VICOR glass for higher temperature. Special version is available with IR-proof glass. Two 1/2 in. GAS connectors allow for the cooling liquid inflow/outflow. The NXW is equipped with a flange designed to create an air barrier in front of the glass. This prevents the formation of dust deposits and attenuates the heat of the glass itself. With the supplied air barrier, the NXFIGRU filter group is recommended, to purify the air drawn from a compressor. The solid construction of this housing makes it suitable for heavy-duty applications, such as the surveillance of ovens, foundries and other high-temperature environments.

## FEATURES

- Constructed from AISI 316 electropolished stainless steel
- Steel cylindrical chamber for internal circulation of cooling liquid linked to an external circuit weatherproof IP66/IP67
- Two PG13.5 cable glands are nickel-plated brass for external connections
- Standard air barrier
- Available accessories: camera power supply, filter group, toughened glass max. temp. 554° F, VICOR glass max. 752° F or IR-proof glass max. temp. 554° F
- Internal usable area (H x W x D): 3.1 x 3.1 x 13.6 in.

Anixter No.	Vendor No.	Description
461157	NXWOK1000	Liquid-cooled housing and ONXAB (Requires ONXWTG or ONXWVG)
461158	ONXWTG	Tempered glass 500°F max (290°C)
461159	ONXWVG	VICOR glass 752°F max (400°C)
274579	NXWOK1025	Liquid cooled housing with ONXAB and IR-proof glass 500°F max (290°C)

Used in extreme high-temperature applications.

## MEDUSA

VIDEOTEC



Looking at domes from a different perspective, Videotec has developed the MEDUSA dome housing that offers a unique, top-opening system, designed to give easy access to all cabling, connections and the dome camera for an incredibly comfortable installation and service.

All the available speed dome adapters are very simply mechanically adjustable, allowing the positioning and the fastening of almost every speed dome and PTZ network camera existing in the market. Moreover, all internal adapters are equipped with a camera power supply and are always sold separately, as it can be chosen according to the main power available on site. Constructed from die-cast aluminium with a PMMA bubble, the MEDUSA offers extreme sturdiness, weatherproof protection and attractive design and it is suitable for indoor and outdoor installations.

For protection against vandals, the lower hemisphere is available in polycarbonate material, fully transparent or smoked. A reinforced heater, for low-temperature environments, is available as an easily installable accessory.

## FEATURES

- Patented top-opening system
- Aluminium construction with bubble in acrylic
- Indoor/outdoor installation
- Universal internal adapter suitable for the most popular speed domes and network PTZ cameras on the market: AXIS, Panasonic, Sony, JVC and many more
- Camera power supply included
- Version with cooling device
- Protection rating IP66 (not for cooled version)
- Wall, ceiling or parapet application with cable-management brackets
- Optional bubble in polycarbonate for vandal protection
- Transparent or smoked bubble
- Accessories: fan-assisted heater and reinforced heater for low temperatures

Anixter No.	Vendor No.	Description
354183	DBH18K0F022	DBH18 dome enclosure with top-mount opening system 7 in. with sunshield and dark glass
354184	DBH18K0F028	DBH18 dome enclosure with top-mount opening system 7 in. with sunshield and clear glass
354186	ODBH18H210	Camera adapter with fan-assisted heater in 24 V AC and camera converter out 12 V DC, 2A max.
354188	ODBH18H211	Camera adapter with fan-assisted heater in 24 V AC
354190	DBH06	DBH18 wall mount

The only patented top-mount dome; easy to install, easy to service.

## Ganz CS mount Cameras

GANZ



Ganz CS mount cameras are easy to install and come equipped with an automatic-electronic iris, which provides exceptional picture quality under changing light conditions. CS mount cameras are available in standard or high-resolution models; 12 V DC or 24 V AC; DC auto iris compatibility; backlight compensation; standard four-pin connector for connecting direct and video drive lenses. The Ganz THRU Vision Series of cameras and lenses were engineered to sharpen and increase visibility in conditions where fog, haze, smog, sand or rain impede outdoor video surveillance. The MIST technology, pioneered by CBC and the first of its kind, can be used for mission-critical perimeter surveillance, or port, harbor and airport security applications.

Anixter No.	Vendor No.	Description
243709	FC-62D	1/3 in. B&W, 380 TVL, advanced BLC 12 V DC/24 V AC
243710	FCH-64	1/3 in. B&W, high-res. 570 TVL, advanced BLC 12 V DC/24 V AC
243711	YC-02C	1/3 in. color, 330 TVL, advanced BLC 12 V DC/24 V AC
342788	YCH-04	1/3 in. digital day/night, 540 TVL, advanced BLC, 12 V DC/24 V AC
273157	ZC-NH250N	1/3 in. true day/night, 540 TVL, 12 V DC/24 V AC (use with IR corrected lenses only)
370425	ZC-NH405N	1/3 in. true day/night, 540 TVL, 12 V DC/24 V AC full-featured camera (use with IR corrected lenses only)
425315	YCH-03AM	1/3 in. super hi-res, 540 TVL with digital day/night, MIST
425316	ZC-NH258NM	1/3 in. super high-res, 540 TVL with true day/night, MIST
425317	YCH-04KIT1	1/3 in. digital day/night, 540 TVL camera with 2.9-8.2 mm AI lens, bracket
425318	YCH-04KIT2	1/3 in. digital day/night, 540 TVL camera with 2.8-12 mm AI lens, bracket
425320	YCH-04KIT3	1/3 in. digital day/night, 540 TVL camera with 5-50 mm AI lens, bracket

## Ganz 5000 Series 540 TVL Day/Night Dome Cameras

GANZ



The ZC-D5000 Series 540 TVL super high-resolution domes are available in true (mechanical) day/night and digital day/night versions. For optimum flexibility the ZC-D5000 series offers seven Computar CS mount aspherical vari-focal lens options. The indoor version features a single model for surface and flush mounting. The outdoor housing features a built-in conduit hole for more convenient installation and also offers ceiling- and wall-mount options. All models are available with preinstalled NVT transmitter for video transmission over Cat 5 cable.

Anixter No.	Vendor No.	Description
368404	ZC-D5025NHA	1/3 in. indoor dome with 2.3-5 mm AI vari-focal
368407	ZC-D5029NHA	1/3 in. indoor dome with 2.9-8.2 mm AI vari-focal
425390	ZC-D5212NH	1/3 in. indoor dome 2.8-12 mm MI vari-focal
368409	ZC-D5212NHA	1/3 in. indoor dome with 2.8-12 mm AI vari-focal
368411	ZC-D5212NHA-BL	1/3 in. indoor dome with 2.8-12 mm AI vari-focal, black
368412	ZC-D5550NH	1/3 in. indoor dome with 5-50 mm AI vari-focal
425393	ZC-D5550NHA-BL	1/3 in. indoor color high-res dome with 5-50 mm MI vari-focal
425396	ZC-D5550NHA	1/3 in. indoor dome with 5-50 mm AI vari-focal, black
368416	ZC-DN5029NHA	1/3 in. indoor day/night dome with 2.9-8.2 mm AI vari-focal
368421	ZC-DN5212NHA	1/3 in. indoor day/night dome with 2.8-8.2 mm AI vari-focal
368422	ZC-DN5840NHA	1/3 in. indoor day/night dome with 8.5-40 mm AI vari-focal
368423	ZC-D5025NHAT	1/3 in indoor dome with 2.3-5 mm AI vari-focal and NVT
368424	ZC-D5029NHAT	1/3 in. indoor dome with 2.9-8.2 mm AI vari-focal and NVT
368425	ZC-D5212NHAT	1/3 in. indoor dome with 2.8-8.2 mm and NVT
426343	ZC-D5212NHAT-BL	1/3 in. indoor dome with 2.8-8.2 mm and NVT, black
368426	ZC-D5550NHAT	1/3 in. indoor dome with 5-50 mm AI vari-focal and NVT

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## Video Surveillance

## Ganz

*(continued)* Ganz 5000 Series 540 TVL Day/Night Dome Cameras

Anixter No.	Vendor No.	Description
368427	ZC-DN5029NHAT	1/3 in. indoor day/night dome with 2.9-8.2 mm AI vari-focal and NVT
368429	ZC-DN5212NHAT	1/3 in. indoor day/night dome with 2.8-12 mm AI vari-focal and NVT
368431	ZC-D5550NHAT-BL	1/3 in. indoor dome with 5-50 mm AI vari-focal, black
368432	ZC-DN5840NHAT	1/3 in. indoor dome with 8.5-40 mm AI vari-focal and NVT

## OUTDOOR MODELS WITH ZC-OH5 HOUSING

Anixter No.	Vendor No.	Description
368452	ZCOH5-D25NHA	Outdoor 1/3 in. super high-resolution color dome, 540 TVL with 2.3-5 mm auto iris vari-focal
368453	ZCOH5-D29NHA	Outdoor 1/3 in. super high-resolution color dome, 540 TVL with 2.9-8.2 mm auto iris vari-focal
353068	ZCOH5-D21NHA	Outdoor 1/3 in. super high-resolution color dome, 540 TVL with 2.8-12 mm auto iris vari-focal
368447	ZCOH5-D55NHA	Outdoor 1/3 in. super high-resolution color dome, 540 TVL with 5-50 mm auto iris vari-focal
368448	ZCOH5-DN29NHA	Outdoor 1/3 in. day/night high-resolution color dome, 540 TVL with 2.9-8.2 mm auto iris vari-focal
368454	ZCOH5-DN21NHA	Outdoor 1/3 in. day/night high-resolution color dome, 540 TVL with 2.8-12 mm auto iris vari-focal
368451	ZCOH5-DN84NHA	Outdoor 1/3 in. day/night high-resolution color dome, 540 TVL with 8.5-40 mm auto iris vari-focal

## Ganz PTZ Dome Cameras

GANZ



Ganz's compact, high-resolution PTZ dome cameras are fully programmable with a variety of mounting options for use in a wide range of indoor and outdoor applications.

## INDOOR PTZ DOMES

Anixter No.	Vendor No.	Description
425449	PT110N	Indoor 10x PTZ dome, vandalproof, true day/night, 24 V AC

Anixter No.	Vendor No.	Description
425451	ZC-PT222N	Indoor 22x PTZ dome
425452	ZC-PT223N	Indoor 23x PTZ dome, WDR and day/night

## OUTDOOR PTZ DOMES

Anixter No.	Vendor No.	Description
425453	PT110N-XT	Outdoor 10x PTZ dome, vandalproof, true day/night, 24 V AC only
425454	PT127N-XT	Outdoor 27x PTZ dome, with sunshield, wall bracket, true day/night
425455	ZC-PT222N-XT	Outdoor 22x PTZ dome
425457	ZC-PT223N-XT	Outdoor 23x PTZ dome, 540 TVL, WDR and true day/night

## CONTROLLERS

Anixter No.	Vendor No.	Description
425459	SC101	Three-axis joystick controller (Pelco P and D only)
425461	ZCA-SC201	Three-axis controller with full DVR control

## Ganz Value Series Cameras

GANZ



The Value Series is a combination of new and favorite surveillance solutions from Ganz, including: outdoor IR domes, outdoor IR bullet cameras and indoor domes. This series delivers superior value at a time when all companies are looking for ways to reduce costs.

Anixter No.	Vendor No.	Description
425463	BCH-IR312NA	540 TVL IR VF bullet, 3.3-12 mm, 12 V DC/24 V AC
393282	ZC-BNX4312NHA	Outdoor, true day/night, 540 TVL IR camera coated with 3.3-12 mm auto iris, vari-focal, external zoom/focus lens
425464	MDCH-IR312NA	Outdoor color high-res IR dome with 3.3-12 mm AI lens, 480 TVL
425468	BC-IR3.6N	330 TVL IR bullet, 3.6 mm, 12 V DC
342995	BCH-IR3.6N	480 TVL IR bullet, 3.6 mm, 12 V DC
425470	MDC-IR3.6N	330 TVL IR dome, 3.6 mm, 12 V DC
425471	MDC-IR3.6N	480 TVL IR dome, 3.6 mm, 12 V DC
425472	MDC-3.6N	1/3 in. 330 TVL color dome, 3.6 mm lens, 12 V DC, super compact
425476	MDCH-3.6N	1/3 in. 480 TVL color dome, 3.6 mm lens, 12 V DC, super compact



Anixter No.	Vendor No.	Description
425479	MDCH-39NA	480 TVL dome, 3-9 mm, 12 V DC/24 V AC
353061	ZC-D6922NHA	480 TVL color indoor dome with 9-22 mm lens 12 V DC/24 V AC

## Ganz Pro-Pak Kits

GANZ



Ganz Pro-Pak Kits are fully assembled with five feet of video and power cables. Housings are available with a variety of preassembled lens and camera options.

Anixter No.	Vendor No.	Description
370483	HWB1-29RA9	HWB-1 with TG3Z2910FCS-IR and ZC-NH405N (2.9-8.2 mm DC A/I and day/night camera)
370482	HWB1-28RA9	HWB-1 with TG4Z2813FCS-IR and ZC-NH405N (2.8-12 mm DC A/I and day/night camera)
370485	HWB1-84A9	HWB-1 with TG5Z8513FCS-IR and ZC-NH405N (8.5-40 mm IR DC A/I and day/night camera)
370502	HWB2-29RA9	HWB-2 with TG3Z2910FCS-IR and ZC-NH405N (2.9-8.2 mm DC A/I and day/night camera)
370501	HWB2-28RA9	HWB-2 with TG4Z2813FCS-IR and ZC-NH405N (2.8-12 mm DC A/I and day/night camera)
370504	HWB2-84A9	HWB-2 with TG5Z8513FCS-IR and ZC-NH405N (8.5-40 mm IR DC A/I and day/night camera)
370487	HWB1-29RA11	HWB-1 with TG3Z2910FCS-IR and ZC-NH250N (2.9-8.2 mm IR DC A/I and day/night camera)
370486	HWB1-28RA11	HWB-1 with TG4Z2813FCS-IR and ZC-NH250N (2.8-12 mm DC A/I and day/night camera)

Anixter No.	Vendor No.	Description
322534	HWB1-84A11	HWB-1 with TG5Z8513FCS-IR and ZC-NH250N (8.5-40 mm IR DC A/I and day/night camera)
370506	HWB2-29RA11	HWB-2 with TG3Z2910FCS-IR and ZC-NH250N (2.9-8.2 mm DC A/I and day/night camera)
370505	HWB2-28RA11	HWB-2 with TG4Z2813FCS-IR and ZC-NH250N (2.8-12 mm DC A/I and day/night camera)
322539	HWB2-84A11	HWB-2 with TG5Z8513FCS-IR and ZC-NH250N (8.5-40 mm IR DC A/I and day/night camera)
425486	HWB1-29A17	HWB-1 with TG3Z2910FCS and YCH-04 (2.9-8.2 mm DC A/I and high-res digital day/night camera)
425488	HWB1-281A17	HWB-1 with TG4Z2813FCS-IR and YCH-04 (2.8-12 mm DC A/I and high-res digital day/night camera)
425490	HWB1-5A17	HWB-1 with TG10Z0513FCS and YCH-04 (5-50 mm DC A/I and high-res digital day/night camera)
425491	HWB2-29A17	HWB-2 with TG3Z2910FCS and YCH-04 (2.9-8.2 mm DC A/I and high-res digital day/night camera)
425495	HWB2-281A17	HWB-2 with TG4Z2813FCS-IR and YCH-04 (2.8-12 mm DC A/I and high-res digital day/night camera)
425496	HWB2-5A17	HWB-2 with TG10Z0513FCS and YCH-04 (5-50 mm DC A/I and high-res digital day/night camera)

## Video Surveillance

## Ganz

## Ganz PixelPro iPak Kits

GANZ



PixelPro iPak Kits include a housing and wall bracket with a preassembled Ganz PixelPro CS mount camera and Computar lens. Five feet of prewired outdoor rated power and Ethernet cables are included. IP65-rated aluminum housing.

Anixter No.	Vendor No.	Description
425507	HWB1-28C1	HWB1 with T4Z2813CS-IR (2.8-12 mm IR MI) and ZN-C1 (VGA true day/night)
425510	HWB1-38C1M	HWB1 with T3Z0312CS-MPIR (3-8 mm IR MI) and ZN-C1M (HD 720p true day/night)
425511	HWB1-38C2M	HWB1 with T3Z0312CS-MPIR (3-8 mm IR MI) and ZN-C2M (HD 1080p true day/night)
425512	HWB2-28AC1	HWB2 with TG4Z2813FCS-IR (2.8-12 mm IR AI) and ZN-C1 (VGA true day/night)
425513	HWB2-38AC1M	HWB2 with TG3Z0312FCS-MPIR (3-8 mm IR AI) and ZN-C1M (HD 720p true day/night)
425514	HWB2-38AC2M	HWB2 with TG3Z0312FCS-MPIR (3-8 mm IR AI) and ZN-C2M (HD 1080p true day/night)
425515	HWB3-413MP1D	HWB3 with H3Z4518CS-MPIR (4.5-13.2 mm MI) and MP1DN (1.3 MP true day/night)
425516	HWB3-413MP2D	HWB3 with H3Z4518CS-MPIR (4.5-13.2 mm MI) and MP2DN (2 MP true day/night)
425517	HWB3-413MP3D	HWB3 with H3Z4518CS-MPIR (4.5-13.2 mm MI) and MP3DN (3 MP true day/night)
425518	HWB3-413MP5D	HWB3 with H3Z4518CS-MPIR (4.5-13.2 mm MI) and MP5DN (5 MP true day/night)
425521	HWB3-48AMP2	HWB3 with HG2Z0414FC-MP (4-8 mm AI) and MP2A (2 MP color)
425523	HWB3-25MP2	HWB3 with M2514-MP (25 mm MI) and MP2A (2 MP color)
425527	HWB3-50MP2	HWB3 with M5018-MP (50 mm MI) and MP2A (2 MP color)

## Ganz DIGIMASTER H.264 Digital Video Recorders

GANZ



Ganz provides a full range of powerful DVR options, including the DIGIMASTER 4-, 8- and 16-channel H.264 DVR series. This unit features efficient H.264 compression, high-resolution 720x480 recording and video access through mobile devices.

Anixter No.	Vendor No.	Description
425633	DR4HL-250	4-channel lite DVR with 250 GB HDD installed
425635	DR4HL-500	4-channel lite DVR with 500 GB HDD installed
425636	DR4HL-1TB	4-channel lite DVR with 1 TB HDD installed
425637	DR4HD	4-channel DVR with DVD writer, no hard drive
425638	DR4HD-500	4-channel DVR with DVD writer, 500 GB HDD installed
425640	DR4HD-1TB	4-channel DVR with DVD writer, 1 TB HDD installed
425641	DR4HD-2TB	4-channel DVR with DVD writer, 2 TB HDD installed
425642	DR8HD	8-channel DVR with DVD writer, no hard drive
425643	DR8HD-500	8-channel DVR with DVD writer, 500 GB HDD installed
425644	DR8HD-1TB	8-channel DVR with DVD writer, 1 TB HDD installed
425646	DR8HD-2TB	8-channel DVR with DVD writer, 2 TB HDD installed
425648	DR8HD-3TB	8-channel DVR with DVD writer, 3 TB HDD installed
425649	DR8HD-4TB	8-channel DVR with DVD writer, 4 TB HDD installed
425651	DR16HD	16-channel DVR with DVD writer, no hard drive
425653	DR16HD-500	16-channel DVR with DVD writer, 500 GB HDD installed
425654	DR16HD-1TB	16-channel DVR with DVD writer, 1 TB HDD installed
425655	DR16HD-2TB	16-channel DVR with DVD writer, 2 TB HDD installed
425656	DR16HD-3TB	16-channel DVR with DVD writer, 3 TB HDD installed
425658	DR16HD-4TB	16-channel DVR with DVD writer, 4 TB HDD installed

## Ganz Color Monitors

GANZ



Ganz monitors are engineered for the needs of security professionals providing superior image quality, performance and reliability.

Anixter No.	Vendor No.	Description
367699	ZM-L304N	4 in. LCD portable color service monitor
393361	ZM-L8A	8 in. LCD monitor, side by side rack mountable with RK-80
322373	ZM-L17A	17 in. LCD monitor, high brightness
343042	ZM-L19A	19 in. LCD monitor, high brightness
393363	ZM-L20A-HR	20 in. LCD monitor, 1,600x1,200 resolution for megapixel cameras
425628	ZM-L22A-HD	22 in. LCD monitor, 16:9 HD format with HDMI input
425629	ZM-L22PD	22 in. LCD public display monitor with WDR camera
393365	LCD-17	17 in. LCD monitor, VGA only (no audio)
393366	LCD-19	19 in. LCD monitor, VGA only (no audio)

## ACCESSORIES

Anixter No.	Vendor No.	Description
322374	ZM-QM1	VESA wall mount
393367	ERK-17	Rack mount for ZM-L17A
393368	ERK-19	Rack mount for ZM-L19A
425630	DW-171	LCD wall mount with tilt and swivel for ZM-L17A, ZM-L19A or LCD-19
393369	RMK-08	Rack mount for ZM-L20A-HR
393370	RK-80	Side by side rack mount for ZM-L8A
425631	CMK-05	Telescoping ceiling mount for LCD displays (55 lb. capacity)

## Vari-focal Lens

GANZ



Computar vari-focal lenses offer maximum flexibility in camera installations requiring a wide range of focal lengths. Focal-length adjustments can be made with a turn of

the dial, virtually eliminating the cost and inventory problems associated with improper monofocal lens selection. All lenses are CS mount, composed of all glass optics, come with locking set screws and a durable metal barrel and mount, and are covered by a three-year warranty.

Anixter No.	Vendor No.	Description
240440	T2Z1816CS	1/3 in. 1.8-3.6 mm F1.6 with iris and focus
370589	T4Z2813CS-IR	1/3 in. 2.8-12 mm F1.6 with iris and focus, day/night IR
370585	T3Z2910CS	1/3 in. 2.9-8.2 mm F1.0 with iris and focus
243700	T3Z3510CS	1/3 in. 3.5-10.5 mm F1.0 with iris and focus
425533	H3Z1014CS	1/2 in. 10-30 mm F1.4 with iris and focus, day/night
243706	T10Z0513CS	1/3 in. 5-50 mm F1.3 with iris and focus
370592	T3Z2910CS-IR	1/3 in. 2.9-8.2 mm F1.0 with iris and focus, day/night IR
322545	T3Z3510CS-IR	1/3 in. 3.5-10.5 mm F1.0 with iris and focus, day/night IR
322549	T5Z8513CS-IR	1/3 in. 8.5-40 mm F1.3 with iris and focus, day/night IR
322553	H3Z4512CS-IR	1/2 in. 4.5-12.5 mm F1.2 with iris and focus, day/night IR
243689	TG2Z1816FCS	1/3 in. 1.8-3.6 mm F1.6 auto iris
370587	TG4Z2813FCS-IR	1/3 in. 2.8-12 mm F1.3 auto iris, day/night IR
336935	TG3Z2910FCS	1/3 in. 2.9-8.2 mm F1.0 auto iris
425546	HG3Z1014FCS	1/2 in. 10-30 mm F1.4 auto iris
243704	TG10Z0513FCS	1/3 in. 5-50 mm F1.3 auto iris
370590	TG3Z2910FCS-IR	1/3 in. 2.9-8.2 mm F1.0 A/I, day/night IR
322543	TG3Z3510FCS-IR	1/3 in. 3.5-10.5 mm F1.0 A/I, day/night IR
322547	TG5Z8513FCS-IR	1/3 in. 8.5-40 mm F1.3 A/I, day/night IR
322551	HG3Z4512FCS-IR	1/2 in. 4.5-12.5 mm F1.2 A/I, day/night IR
243688	TG2Z1816AFCS	1/3 in. 1.8-3.6 mm F1.6 auto iris
370584	TG3Z2910AFCS	1/3 in. 2.9-8.2 mm F1.0 auto iris
243699	TG3Z3510AFCS	1/3 in. 3.5-10.5 mm F1.0 auto iris
370588	TG4Z2813AFCS-IR	1/3 in. 2.8-12 mm F1.3 A/I, day/night IR
370591	TG3Z2910AFCS-IR	1/3 in. 2.9-8.2 mm F1.0 A/I, day/night IR
322544	TG3Z3510AFCS-IR	1/3 in. 3.5-10.5 mm F1.0 A/I, day/night IR
322548	TG5Z8513AFCS-IR	1/3 in. 8.5-40 mm F1.3 A/I, day/night IR
322552	HG3Z4512AFCS-IR	1/2 in. 4.5-12.5 mm F1.2 A/I, day/night IR
425550	HG3Z1014AFCS	1/2 in. 10-30 mm F1.4 auto iris
243705	TG10Z0513AFCS	1/3 in. 5-50 mm F1.3 auto iris

## Video Surveillance

## Ganz

## Ganz PixelPro H.264 IP Cameras

GANZ



The Ganz PixelPro Series is a full line of HD-optimized, H.264 IP cameras. The full-featured, competitively priced PixelPro Series are available in CS mount and fixed dome models with 1080p, 720p or VGA resolution.

Anixter No.	Vendor No.	Description
425321	ZN-C1	1/2.5 in. VGA, true day/night, SD, AI CS mount, BNC, 12/24/PoE
425326	ZN-C1-281A	ZN-C1 packaged with the TG4Z2813FCS-IR 2.8-12mm AI IR lens
425329	ZN-C1M	1/2.5 in. HD 720p, true day/night, SD, AI CS mount, BNC, 12/24/PoE
425332	ZN-C1-M-38A	ZN-C1M packaged with the TG3Z0312FCS-MPIR 3-8 mm MP AI IR lens
425334	ZN-C2M	1/2.5 in. HD 1080p, true day/night, SD, AI CS mount, BNC, 12/24/ PoE
425336	ZN-C2M-38A	ZN-C2M packaged with the TG3Z0312FCS-MPIR 3-8 mm MP AI IR lens
425337	ZN-DT1A	Outdoor dome, VGA, true day/night, AI 3.3-12 mm, SD, BNC, 12/24/PoE
425338	ZN-DT1MA	Outdoor dome, HD 720p, true day/night, AI 3.3-12 mm, SD, BNC, 12/24/PoE, P-Iris and MFZ
425342	ZN-DT2MA	Outdoor dome, HD 1080p, true day/night, AI 3.3-12 mm, SD, BNC, 12/24/PoE, P-Iris and MFZ

## Ganz Megapixel/Hybrid NVR Servers (Software Sold Separately)

COMPUTAR



The Ganz ZNR Series is a powerful line of servers that are optimized to work with NVR software for viewing and recording IP, megapixel and analog cameras. Featuring advanced Intel processors and chipset, ZNR Servers are preinstalled with Windows 7 and optimized for HD video.

## SERVERS FOR IP CAMERAS

Anixter No.	Vendor No.	Description
425549	ZNR-2U-2TB	Up to 32 IP cameras, 2U server, 2 TB storage, and DVD-RW
425566	ZNR-2U-4TB	Up to 32 IP cameras, 2U server, 4 TB storage, and DVD-RW
425568	ZNR-2U-6TB	Up to 32 IP cameras, 2U server, 6 TB storage, and DVD-RW
425569	ZNR-2U-8TB	Up to 32 IP cameras, 2U server, 8 TB storage, and DVD-RW
425571	ZNR-2U-10TB	Up to 32 IP cameras, 2U server, 10 TB storage, and DVD-RW
425573	ZNR-4U-2TB	Up to 32 IP cameras, 4U server, 2 TB storage, and DVD-RW
425574	ZNR-4U-4TB	Up to 32 IP cameras, 4U server, 4 TB storage, and DVD-RW
425577	ZNR-4U-6TB	Up to 32 IP cameras, 4U server, 4 TB storage, and DVD-RW
425578	ZNR-4U-8TB	Up to 32 IP cameras, 4U server, 8 TB storage, and DVD-RW
425579	ZNR-4U-10TB	Up to 32 IP cameras, 4U server, 10 TB storage, and DVD-RW

## HYBRID SERVERS FOR IP AND ANALOG CAMERAS

Anixter No.	Vendor No.	Description
425581	ZNR-H16-2TB	Up to 16 IP and 16 analog cameras, 2 TB, and DVD-RW
425583	ZNR-H16-4TB	Up to 16 IP and 16 analog cameras, 4 TB, and DVD-RW
425584	ZNR-H16-6TB	Up to 16 IP and 16 analog cameras, 6 TB, and DVD-RW
425585	ZNR-H16-8TB	Up to 16 IP and 16 analog cameras, 8 TB, and DVD-RW
425587	ZNR-H16-10TB	Up to 16 IP and 16 analog cameras, 10 TB, and DVD-RW
425588	ZNR-H32-2TB	Up to eight IP and 32 analog cameras, 2 TB, and DVD-RW
425591	ZNR-H32-4TB	Up to eight IP and 32 analog cameras, 4 TB, and DVD-RW
425594	ZNR-H32-6TB	Up to eight IP and 32 analog cameras, 6 TB, and DVD-RW
425597	ZNR-H32-8TB	Up to eight IP and 32 analog cameras, 8 TB, and DVD-RW
425598	ZNR-H32-10TB	Up to eight IP and 32 analog cameras, 10 TB, and DVD-RW

## RAID 5 SERVERS FOR IP CAMERAS

Anixter No.	Vendor No.	Description
425599	ZNR-12TB-R	Up to 64 IP cameras, 12 TB RAID 5, and DVD-RW
425602	ZNR-16TB-R	Up to 64 IP cameras, 16 TB RAID 5, and DVD-RW
425604	ZNR-20TB-R	Up to 64 IP cameras, 20 TB RAID 5, and DVD-RW

Anixter No.	Vendor No.	Description
425606	ZNR-24TB-R	Up to 64 IP cameras, 24 TB RAID 5, and DVD-RW
425607	ZNR-28TB-R	Up to 64 IP cameras, 28 TB RAID 5, and DVD-RW
425608	ZNR-32TB-R	Up to 64 IP cameras, 32 TB RAID 5, and DVD-RW
425609	ZNR-36TB-R	Up to 64 IP cameras, 36 TB RAID 5, and DVD-RW
425612	ZNR-40TB-R	Up to 64 IP cameras, 40 TB RAID 5, and DVD-RW
425613	ZNR-44TB-R	Up to 64 IP cameras, 44 TB RAID 5, and DVD-RW

## GANZ ZNS SOFTWARE

Anixter No.	Vendor No.	Description
425614	ZNS-BASIC	NVR software, supports four cameras, and one remote client (Suffix '-ZB')
425615	ZNS-PRO	NVR software, supports nine cameras, and three remote client (Suffix '-ZP')
425616	ZNS-ADVANCED	NVR software, supports 16 cameras, and five remote client (Suffix '-ZA')
425617	ZNS-ENTERPRISE	NVR software, supports unlimited cameras and remote clients per server; limitations based on hardware spec and network speed (Suffix '-ZE')

## GANZ VSOIP SOFTWARE

Anixter No.	Vendor No.	Description
425618	ZNS-CSR16-1	VSOIP pro NVR, 16-channel with 2 ZNS-CSC (VSOIP pro clients)
425619	ZNS-CSR32-1	VSOIP pro NVR, 32-channel with 2 ZNS-CSC (VSOIP pro clients)
425620	ZNS-CSC	VSOIP pro client
425621	ZNS-CSR32UP	VSOIP pro NVR upgrade, from 16 to 32-channels
425622	ZNS-CSVW	Video wall
425623	ZNS-CSGW16	Gateway up to 16-channel
425624	ZNS-CSL	VSOIP lite NVR, 16-channel with 1ZNS-CSLC (VSOIP lite client)
425626	ZNS-CSLC	VSOIP lite client

processing, automated inspection, identification, automated gauging, guiding, positioning and other factory automations. Their new HD megapixel models offer a unique optical design assuring optimal performance with HD megapixel-camera applications.

Anixter No.	Vendor No.	Description
425559	H0514-MP2	1/2 in. 5 mm F1.4 with locking iris and focus, megapixel, C mount
425562	M0814-MP2	2/3 in. 8 mm F1.4 with locking iris and focus, megapixel, C mount
425565	M1214-MP2	2/3 in. 12 mm F1.4 with locking iris and focus, megapixel, C mount
425570	M1614-MP2	2/3 in. 16 mm F1.4 with locking iris and focus, megapixel, C mount
425572	M2514-MP2	2/3 in. 25 mm F1.4 with locking iris and focus, megapixel, C mount
370593	M3514-MP	2/3 in. 35 mm F1.4 with locking iris and focus, megapixel, C mount
425576	M5018-MP2	2/3 in. 50 mm F1.8 with locking iris and focus, megapixel, C mount
370594	M7528-MP	2/3 in. 75 mm F2.8 with locking iris and focus, megapixel, C mount
425582	M1620-MPV	2/3 in. 16 mm F2.0 3 megapixel ultra low distortion lens
425586	M2518-MPV	2/3 in. 25 mm F1.8 3 megapixel ultra low distortion lens
425590	M2518-MPW	2/3 in. 25 mm F1.8 5 megapixel ultra low distortion lens
425596	M3520-MPV	2/3 in. 35 mm F2.0 3 megapixel ultra low distortion lens
425600	M5028-MPV	2/3 in. 50 mm F2.8 3 megapixel ultra low distortion lens
425603	T3Z0312CS-MPIR	1/3 in. 3-8 mm F1.2, 3 megapixel, day/night IR, manual iris, CS mount, vari-focal
425611	TG3Z0312FCS-MPIR	1/3 in. 3-8 mm F1.2, 3 megapixel, day/night IR, DC auto iris, CS mount, vari-focal
370595	TG4Z2813FCS-MPIR	1/3 in., 2.8-12 mm, F1.3, 3 megapixel, day/night IR, DC auto iris, CS mount, vari-focal
343006	H2Z0414C-MP	1/2 in. 4-8 mm F1.4, megapixel, manual iris, C mount, vari-focal
343007	HG2Z0414FC-MP	1/2 in. 4-8 mm F1.4, megapixel, DC auto iris, C mount, vari-focal
393303	H3Z4518CS-MPIR	1/2 in., 4.5-13.2 mm F1.8, 3 megapixel, day/night, manual iris, C mount, vari-focal
343008	MLM3X-MP	2/3 in. C mount 3.3x macro zoom, manual iris, C mount
343009	M3Z1228C-MP	2/3 in. 12-36 mm, megapixel, manual iris, C mount, vari-focal

## Computar Megapixel Lenses

## COMPUTAR



The Computar line of megapixel lenses is designed specifically for use with CCD cameras and video equipment for machine-vision applications such as image



## Video Surveillance

## Aigis Mechtronics Inc.

## 5-inch Indoor Dome Camera

AIGIS MECHTRONICS INC



The D5 Series domes offer the ideal combination of high quality, versatility and cost competitiveness. High-resolution, 540 TVL cameras are available with a Sony CCD chipset for superb color performance, or a Pixim DPS Wide Dynamic Range imager for installations with bright-light issues, such as bank lobbies and retail storefronts.

## FEATURES

- All versions include a 540 TVL camera available in color high resolution and Wide Dynamic Range with DPS
- Recessed pendant pipe or wall-mount versions available
- Three-axis camera bracket
- Test coax connector included for quick setup
- Available in black or white
- IP and UTP versions available

Anixter No.	Vendor No.	Description
369822	D5CH211R-W	Fixed integrated dome camera, 5 in., in-ceiling, high-res, color 2.8-11 mm AI lens, 24 V/60 Hz, white
369825	D5CH211P-W	Fixed integrated dome camera, 5 in., pendant mount, high-res, color 2.8-11 mm AI lens, 24 V/60 Hz, white
369827	D5CH211W-W	Fixed integrated dome camera, 5 in., wall mount, high-res, color 2.8-11 mm AI lens, 24 V/60 Hz, white
393664	D5WD211R-W	Fixed integrated dome camera, 5 in., in-ceiling, Wide Dynamic Range, 2.8-11 mm AI lens, 24 V/60 Hz, white
393665	D5WD211P-W	Fixed integrated dome camera, 5 in., pendant-mount, Wide Dynamic Range, 2.8-11 mm AI lens, 24 V/60 Hz, white
393666	D5WD211-B	Fixed integrated dome camera, 5 in., wall-mount, Wide Dynamic Range, 2.8-11 mm AI lens, 24 V/60 Hz, white

## Indoor/Outdoor Vandal-resistant Dome Cameras

AIGIS MECHTRONICS INC



This vandal-resistant minidome camera series with its thick aluminum housing and high-quality camera/lens combination is perfect for almost any application. The 540 TVL full-featured camera is available in color high-resolution and day/night Wide Dynamic Range versions.

## FEATURES

- MLA series can be surface mounted directly to the ceiling or wall
- Optional pendant mount accessories available for wall or pendant/pipe mounting
- Cast-aluminum housing can withstand 120 lb. of force
- Housing accepts either AC or DC external power. Camera arrives prewired for quick setup
- Wire through the back of the housing or through the opening on the side that accepts conduit fittings
- Backlight compensation, line-locking and phase-adjustment capabilities

Anixter No.	Vendor No.	Description
421966	MLA2CH211	MiniLine aluminum, vandal resistant, in/outdoor, high-res, color 540 TVL, 2.8-11 mm AI, 24 V/60 Hz
421967	MLA2DN211	MiniLine aluminum vandal resistant, in/outdoor, day/night (color and B&W), 540 TVL, 2.8-11 mm AI, 24 V/60 Hz
421968	MLA2WD211	MiniLine aluminum, vandal resistant, in/outdoor, color WDR 540 TVL, 2.8-11 mm AI, 24 V/60 Hz
369813	MLAP	Pipe-mount kit for MLA series
368402	MLAW	Wall-mount kit for MLA series

## Aigis Mechtronics Inc.

## Pan/Tilt/Zoom Camera

AIGIS MECHTRONICS INC



All PTZ domes include true day/night, image stabilization (except 23x) and WDR functions, are powered by 24 V AC (power adapter included) and accept RS-485 control protocol. Outdoor units include an integrated heater and an environmental shield. Pendant versions include a 1.5 in. NPT pipe coupler with ceiling flange. Actual pipe is customer-supplied.

## FEATURES

- Day/night
- Supports most major codes and protocols
- Quick-connect PTZ module for fast installation
- 128 presets with editable titles
- 23x, 30x, 35x, zoom lens options
- Built-in alarm - Seven inputs, two outputs
- Indoor and outdoor (IP66) versions
- Electronic image stabilization (30x, 35x)

Anixter No.	Vendor No.	Description
421987	PTZA6-1W23H	Indoor 23x wall-mount
421988	PTZA6-1P23H	Indoor 23x pendant-mount
421989	PTZA6-1R23H	Indoor 23x recess-mount
421990	PTZA6-2W23H	Outdoor 23x wall-mount
421991	PTZA6-2P23H	Outdoor 23x pendant-mount
421992	PTZA6-1W30H	Indoor 30x wall-mount
421993	PTZA6-1P30H	Indoor 30x pendant-mount
421994	PTZA6-1R30H	Indoor 30x recess-mount
421995	PTZA6-2W30H	Outdoor 30x wall-mount
421996	PTZA6-2P30H	Outdoor 30x pendant-mount
421997	PTZA6-2W35H	Outdoor 35x wall-mount
421998	PTZA6-2P35H	Outdoor 35x pendant-mount

## ACCESSORIES

Anixter No.	Vendor No.	Description
422002	AJ1-B	PTZ joystick, RS-485 / RS-422
421999	MT-PTZ2X2	Support plate for ceiling tiles (indoor recessed models)
422000	MT-PTZL	Pole-mount adapter
422001	MT-PTZC	Corner-mount bracket

## Imaging Solutions

AIGIS MECHTRONICS INC



Anixter No.	Vendor No.	Description
421971	CAM1500ATM	ATM camera, 540 TVL Pixim WDR color camera, 12 V DC with mounting bracket
421973	CAM468CH	540 TVL color box camera, dipswitch controls, 12 V DC/24 V AC
421975	CAM468DN	540 TVL true day/night box camera, OSD, remote functions, 12 V DC/24 V AC
421977	CAM586WD	540 TVL Pixim WDR camera, OSD, 12 V DC/24 V AC
421978	LEN3085	3.0-8.5 mm lens, AI, IR corrected, CS mount
421980	LEN2812	2.8-12 mm lens, AI, IR corrected, CS mount
421981	LEN7550	7.5-50 mm lens, AI, IR corrected, CS mount

## ACCESSORIES

Anixter No.	Vendor No.	Description
421982	CAM-MT	Adjustable-head camera mount, attaches to walls, ceilings, or ceiling tile grid. 2 in. extension and mounting hardware included

## Video Surveillance

## Aigis Mechtronics Inc.

## D3P Series Indoor Domes

AIGIS MECHTRONICS INC



The D3P Series are indoor, plastic domes that offer high-quality performance at economical prices. Designed with the installer in mind, the dome's base detaches for easy mounting. Color hi-res, true day/night and Pixim Wide Dynamic Range versions are available.

## FEATURES

- Quick-install mounting ring
- Local BNC test loop
- High-performance 540 TVL
- Cost effective
- 2.8-11 mm vari-focal lens

Anixter No.	Vendor No.	Description
422003	D3PCH211	Plastic indoor dome camera, 3 in., color camera, 540 TVL, 1/3-inch imager, 2.8-11 mm AI lens, 24 V/60 Hz, white
422004	D3PWD211	Plastic indoor dome camera, 3 in., Pixim Wide Dynamic Range color camera, 540 TVL, 1/3 in. imager, 2.8-11 mm AI lens, 24 V/60 Hz, white
422006	D3PDN211	Plastic indoor dome camera, 3 in., day/night color camera, 540 TVL, 1/3 in. imager, 2.8-11 mm AI lens, 24 V/60 Hz, white

## Network Covert Camera and Encoder

AIGIS MECHTRONICS INC



The Aigis IP Micro Camera is a compact, portable, covert surveillance system; it is network based and ideal for temporary investigations or sensitive security applications. Password-protected viewing over standard browser; auto-sensing PoE vs 12 V DC, 20 m cable, free NVR Software. Encoder version includes same functions minus the covert camera.

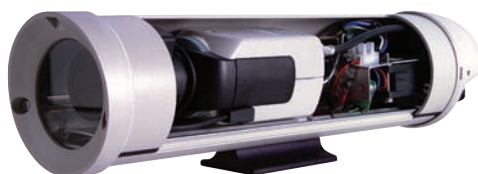
## FEATURES

- Portable covert surveillance system
- Auto-sensing PoE vs. 12 V DC
- Free NVR included (up to 16 channels)

Anixter No.	Vendor No.	Description
369809	MCHIP1-POE-20	IP covert camera, 380 TVL, 4.3 mm lens
421969	ENCIP1-POE	Analog to IP encoder, MJPEG, MPEG

## Camera/Cylindrical Housing Packages

AIGIS MECHTRONICS INC



The INC Series is both cost competitive and easy to install. All versions include a prewired camera that allows the unit to be quickly and easily installed in an indoor or outdoor setting. The 540 TVL high-resolution cameras are available in color, day/night and Pixim Wide Dynamic range versions for round-the-clock protection.

## FEATURES

- Day/night camera available for low-light applications
- Slide cover allows easy access to camera
- Camera arrives prewired and a feed-thru wall mount is included
- Sunshield and heater/blower included in outdoor models

Anixter No.	Vendor No.	Description
369818	INC2CH38	Color high-res camera, 3-8 mm lens pre-wired into 10 in. HS9480 housing. Includes feed-thru wall-mount
421957	INC2WD212	Pixim Wide Dynamic Range box camera, 2.8-12 mm lens factory set, pre-wired into 10 in. HS9480 housing. Includes feed-through wall mount. For indoor use only
369820	INC2DN212E	Day/night camera, 2.8-12 mm IR corrected lens pre-wired into 16 in. HS9483-2HB housing with heater and blower. Includes feed-thru wall-mount and sunshield
369821	INC2DN75E	Day/night camera, 7.5-50 mm IR corrected lens pre-wired into 16 in. HS9483-2HB housing with heater and blower. Includes feed-thru wall-mount and sunshield

# Aigis Mechtronics Inc.

## Designer Series Housings

AIGIS MECHTRONICS INC



These Designer Series housings range in size to accommodate most cameras. Outdoor and indoor models offer attractive feed-thru wiring as well as heater, blower and sunshield options. The Ethernet compatible (HS948x-IP) versions are ideal for IP cameras because of their quick-connect Ethernet and power hookups.

### FEATURES

- Liquid tight feed-thru wiring possible through base of unit
- Full line of feed-thru mounts available
- Heater/blower and sunshield options reduce fogging and extend min. and max. temperature ranges
- Slide cover allows access to camera and lens while unit is in its mounted position
- Quick-connect IP models include liquid-tight power and Ethernet connections

### HOUSINGS

Anixter No.	Vendor No.	Description
369778	HS9480	Designer series housing, 3 1/2 in. dia. x 11 in.
369780	HS9483	Designer series housing, 3 1/2 in. dia. x 16 in.
369782	HS9483-2HB	Designer series housing, 3 1/2 in. dia. x 16 in. with heater and blower, 24 V 50/60 Hz
369784	HS9483-6HB	Designer series housing, 3 1/2 in. dia. x 16 in. with heater and blower, 115 V 60 Hz
369787	HS9484	Designer series housing - 4 1/2 in. dia. x 16 in.
369788	HS9484-2HB	Designer series housing - 4 1/2 in. dia. x 16 in. with heater and blower, 24 V 50/60 Hz
369790	HS9484-6HB	Designer series housing - 4 1/2 in. dia. x 16 in. with heater and blower, 115 V 60 Hz
369792	HS9488-2HB	Designer series housing - 4 1/2 in. dia. x 20 1/2 in. with heater and blower, 24 V 50/60 Hz
369794	HS9488-6HB	Designer series housing - 4 1/2 in. dia. x 20 1/2 in. with heater and blower, 115 V 60 Hz
369795	HS9484-IP	Designer series housing - 4 1/2 in. dia. x 16 in. wired for IP camera (external RJ45 connector)

Anixter No.	Vendor No.	Description
369797	HS9484-2HBIP	Designer series housing - 4 1/2 in. dia. x 16 in. with heater and blower, wired for IP cameras (external RJ45 connector)
369798	HS9484-2HBIPC	Designer series housing - 4 1/2 in. dia. x 16 in. with heater and blower, 24 V 50/60 Hz, wired for IP camera (external RJ45 connector) also includes 4-pin external power connector

### ACCESSORIES

Anixter No.	Vendor No.	Description
369800	HS9480SS	Sunshield for HS9480 series housings
369801	HS9483SS	Sunshield for HS9483 series housings
369803	HS9484SS	Sunshield for HS9484 series housings
369804	HS9488SS	Sunshield for HS9488 series housings
369805	HS9480H	Heater accessory for HS9480 housing, 24 V 50/60 Hz
369806	MT9215	Wall mount, feed-thru, 12 in.
369808	MT9215S	Wall mount, feed-thru, 7 in., for use with HS9480

## Specialty Series Housings

AIGIS MECHTRONICS INC



The Specialty Series housings are designed for harsh environments and are built with a defogging option and liquid-tight fittings at the rear of the standard unit. The pressurized model reduces moisture in the unit to keep the electronics dry and has a MS-style connector for wiring. Aigis can create packages with cameras and lenses installed.

### FEATURES

- Single-piece extruded aluminum housing is air- and liquid-tight (IP68)
- Pressurized versions available
- Liquid-tight pass-thru fittings for video coax, power and lens control wiring
- Custom wiring for IP cameras available

Anixter No.	Vendor No.	Description
369762	HS9384-2H	Specialty series housings - with heater, 24 V, 50/60 Hz
369763	HS9384-6H	Specialty series housings - with heater, housing wired for 120 V, 50/60 Hz - compatible with 24 V or 120 V cameras
369764	HS9384-2HP	Specialty series housings - pressurizable with heater, wired for 24 V, 50/60 Hz, 16-pin connector, fill and release valves
369765	HS9384-6HP	Specialty series housings - pressurizable with heater, wired for 120 V, 60 Hz, 16-pin connector, fill and release valves

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## Video Surveillance

## Aigis Mechtronics Inc.

*(continued)* Specialty Series Housings

Anixter No.	Vendor No.	Description
421970	HS9384-2H-9	Specialty series housings - short version (9 in. length), with heater, 24 V, 50/60 Hz
421972	HS9384-9SS	Sunshield for HS9384-2H-9 - series
369766	HS9384SS	Sunshield for HS9384 series
369767	MT9212	Wall mount, 12 in. for HS9384 series

## Stainless Steel Series Housings

AIGIS MECHTRONICS INC



This stainless steel housing is meant to protect a camera from extreme environments and can withstand harsh chemicals from manufacturing and food processing facilities as well as salt-water environments.

## FEATURES

- Conduit connection or pressurized versions available
- Heater/defogger option extends minimum operational temperature and keeps lens moisture-free
- Wall- or column-mount and sunshield options also available

Anixter No.	Vendor No.	Description
369753	HS9383S	Stainless steel series housings - no heater
369754	HS9383S-2H	Stainless steel series housings - with heater, 24 V, 50/60 Hz
369755	HS9383S-6H	Stainless steel series housings - with heater, housing wired for 120 V, 50/60 Hz - compatible with 24 V or 120 V cameras
369756	HS9383S-P	Stainless steel series housings - pressurizable, no heater
369757	HS9383S-2HP	Stainless steel series housings - pressurizable with heater, wired for 24 V, 50/60 Hz, circular MS-type connector, press. fill and release valve, sealed wiring harness
369758	HS9383S-6HP	Stainless steel series housings - pressurizable with heater, housing wired for 120 V, 60 Hz - compatible with 24 V or 120 V cameras, circular MS-type connector, press. fill and release valve, sealed wiring harness
369760	MT9212SS	Stainless steel wall/column mount - 12-in. tube
371713	MT9215SS	Stainless steel 15 in. L-shaped wall mount, feed-thru

## Miniline Track Light Housing with IR

AIGIS MECHTRONICS INC



The Track Light features a 540 TVL color hi-res camera with either a 4-9 mm or 9-22 mm manual zoom lens with auto iris function. The zoom and focus knobs are external so that no disassembly is required. At night, the IR LEDs illuminate up to 90 feet to provide night time viewing. The aluminum housing achieves an IP66 rating, features a built-in sunshield, and is mounted by a unique three-axis feed-thru mounting bracket. This unit operates at 24 V AC or 12 V DC and draws 15 W max. when the LEDs are illuminated.

## FEATURES

- Aluminum construction rated IP66
- Dual voltage 24 V AC or 12 V DC power
- Split-glass technology; no IR reflection; IR illumination up to 90 ft.

Anixter No.	Vendor No.	Description
393752	MLTL2DN49IR	Track Light IR housing, 540 TVL day/night camera with IR LEDs, lens 4-9 mm AL lens, 24 V AC or 12 V DC/60 Hz, 90 ft. IR, IP66, three-axis mounting bracket
421974	MLTL2DN922IR	Track Light IR housing, 540 TVL day/night camera with IR LEDs, 9-22 mm AL lens, 24 V AC or 12 V DC/60 Hz, 90 ft. IR, IP66, three-axis mounting bracket



# Aigis Mechtronics Inc.

## High-security Corner Housing Series - HS9303 Indoor

AIGIS MECHTRONICS INC



Protection for high-security applications such as prisons, parking garages and schools. The standard viewing window is constructed of 0.37 inch (9.5 mm) clear polycarbonate material and scratch-resistant coating. These housings are designed to enclose a variety of cameras and maximize the field of view from any corner. They provide the strength of 10-gauge steel with the superior strength-to-weight ratio of aluminum.

### FEATURES

- Rugged cast-aluminum construction equivalent to 10-gauge steel
- Locking and tinted window options
- Scratch-resistant polycarbonate window
- Adjustable camera-mounting system

Anixter No.	Vendor No.	Description
393667	HS9303	Corner security housing, 3/8 in. thick window
393668	HS9303L	Corner security housing, 3/8 in. thick window, key lock
393669	HS9303LT	Corner security housing, 3/8 in. thick, tinted window, key lock
393670	HS9303LW	Corner security housing, 1/2 in. thick window, key lock

## High-security Ceiling/Wall Wedge Housing Series - HS9305 and HS9405 Indoor

AIGIS MECHTRONICS INC



The HS9305 and HS9405 Series models are wall- or ceiling-mounted detention-grade security housings designed for applications such as prisons, parking garages and hospitals. The viewing window is constructed of 0.37 in. (9.5 mm) clear polycarbonate material, treated with a scratch-resistant coating. A removable, hinged cover provides easy access to the camera and is secured by a tamper-resistant screw.

### FEATURES

- Rugged cast-aluminum construction equivalent to 10-gauge steel
- Scratch-resistant polycarbonate window available in two thicknesses

- Adjustable camera-mounting system
- Compact design
- Locking and tinted window options

Anixter No.	Vendor No.	Description
393671	HS9305	Wall and ceiling wedge security housing, 15 in., 3/8 in. thick window
393672	HS9305L	Wall and ceiling wedge security housing, 15 in., 3/8 in. thick window, key lock
393673	HS9305LW	Wall and ceiling wedge security housing, 15 in., 1/2 in. thick window, key lock
393674	HS9405	Wall and ceiling wedge security housing, 11 in., 3/8 in. thick window
393675	HS9405L	Wall and ceiling wedge security housing, 11 in., 3/8 in. thick window key lock
393676	HS9405LW	Wall and ceiling wedge security housing, 11 in., 1/2 in. thick window, key lock

## Drop Ceiling Wedge Housing Series - Indoor

AIGIS MECHTRONICS INC



The HS9369 and HS9370 models are small, low-profile indoor ceiling housings. These housings can be mounted in fixed or suspended ceilings. Their construction consists of a tough acrylic/PVC alloy plastic cover hinged to an aluminized-steel backbox. This construction allows for installation in environmental air spaces or in air-handling plenum of a non-fire-resistant ceiling. Other construction features include a polycarbonate window, an adjustable camera-mount system and cable entry through conduit knockouts.

### FEATURES

- For fixed or suspended ceilings
- Convenient key lock access
- Attractive low-profile styling
- Ceiling tile mounting kits with 360 degree rotation

Anixter No.	Vendor No.	Description
393677	HS9369	Indoor drop ceiling wedge housing 13 in. length
393678	HS9370	Indoor drop ceiling wedge housing 8 in. length

### ACCESSORIES

Anixter No.	Vendor No.	Description
421976	HS9069	Mounting plate for HS9369 — replaces a 2x2 ft. ceiling tile
421979	HS9070	Mounting plate for HS9370 - replaces a 2x2 ft. ceiling tile

## Video Surveillance

## Aigis Mechtronics Inc.

## Extra-large Outdoor Housings - HS9392 and HS9396 Series

AIGIS MECHTRONICS INC



The 5 in. diameter HS9392 Series and the 7.5 in. diameter HS9396 Series Housings are designed to enclose large zoom lenses and cameras. A pressurized version is available that further reduces the amount of moisture around the electronics, and an optional pressure sensor can warn of dropping pressure within the housing. The ingress protection rating is IP67 for standard housings and IP68 for pressurized housings.

## FEATURES

- For large camera and lens sizes
- Durable aluminum construction
- Housings include sunshield
- Built-in window heater/defogger
- Pressurized versions available
- Liquid-tight 16-pin connector

Anixter No.	Vendor No.	Description
422007	HS9392-2HC	5 in. diameter outdoor housing, with heater, 24 V AC/60 Hz, with 16-pin connector, sunshield included
422008	HS9392-6HC	5 in. diameter outdoor housing, with heater, 120 V AC/60 Hz, with 16-pin connector, sunshield included
422009	HS9392-2HP	5 in. diameter pressurizable outdoor housing, with heater, 24 V AC/60 Hz, with 16-pin connector, pressure fill and release valves, sunshield included
422010	HS9392-6HP	5 in. diameter pressurizable outdoor housing, with heater, 120 V AC/60 Hz, with 16-pin connector, pressure fill and release valves, sunshield included
422012	HS9396-2HC	7 in. diameter outdoor housing, with heater, 24 V AC/60 Hz, with 16-pin connector, sunshield included
422013	HS9396-6HC	7 in. diameter outdoor housing, with heater, 120 V AC/60 Hz, with 16-pin connector, sunshield included
422014	HS9396-2HP	7 in. diameter pressurizable outdoor housing, with heater, 24 V AC/60 Hz, with 16-pin connector, pressure fill and release valves, sunshield included
422015	HS9396-6HP	7 in. diameter pressurizable outdoor housing, with heater, 120 V AC/60 Hz, with 16-pin connector, pressure fill and release valves, sunshield included

## CrystalVue Series Public View Monitors

AIGIS MECHTRONICS INC



The Aigis Public View Monitors provide theft deterrence and digital signage in an attractive flat-panel display with a built-in, high-resolution CCTV camera. Sizes range from 23 in. to 32 in., in either black or white finishes. All units include a BNC external input, a BNC external loop out, a remote with batteries and PIP function.

## PUBLIC VIEW DISPLAYS

Anixter No.	Vendor No.	Description
421913	PVM-23NC-B	Public view monitor, 23 in. LCD, high-resolution, no internal camera, VGA in, 3D comb filter, power adapter, black, 120 V AC/60 Hz
421916	PVM-23CH211-B	Public view monitor, 23 in. LCD, high-resolution, 540 TVL color camera, 2.8-11 mm lens, VGA in, internal cam BNC out, 3D comb filter, power adapter, black, 120 V AC/60 Hz
421925	PVM-23WD211-B	Public view monitor, 23 in. LCD, high-resolution, 540 TVL wide dynamic range color camera, 2.8-11 mm lens, VGA in, internal cam BNC out, 3D comb filter, power adapter, black, 120 V AC/60 Hz
421930	PVM-26NC-B	Public view monitor, 26 in. LCD, 1,366x768 resolution, no internal camera, HDMI in, VGA in, 3D comb filter, power adapter, black, 120 V AC/60 Hz
421932	PVM-26CH211-B	Public view monitor, 26 in. LCD, 1,366x768 resolution, 540 TVL color camera, HDMI in, VGA in, internal camera BNC out, 3D comb filter, power adapter, black, 120 V AC/60 Hz
421934	PVM-26WD211-B	Public view monitor, 26 in. LCD, 1,366x768 resolution, 540 TVL Wide Dynamic Range color camera, HDMI in, VGA in, internal camera BNC out, 3D comb filter, power adapter, black, 120 V AC/60 Hz
421937	PVM-32NC-B	Public view monitor, 32 in. LCD, 1,366x768 resolution, no internal camera, HDMI in, VGA in, 3D comb filter, power adapter, black, 120 V AC/60 Hz

## Aigis Mechtronics Inc.

*(continued)* CrystalVue Series Public View Monitors

Anixter No.	Vendor No.	Description
421941	PVM-32CH211-B	Public view monitor, 32 in. LCD, 1,366x768 resolution, 540 TVL color camera, HDMI in, VGA in, internal camera BNC out, 3D comb filter, power adapter, black, 120 V AC/60 Hz
421945	PVM-32WD211-B	Public view monitor, 32 in. LCD, 1,366x768 resolution, 540 TVL Wide Dynamic Range color camera, HDMI in, VGA in, internal camera BNC out, 3D comb filter, power adapter, black, 120 V AC/60 Hz

## ACCESSORIES

Anixter No.	Vendor No.	Description
369862	PS-24VA4A-PB	Power supply that converts 120 V AC to 24 V AC, 4 amp output, includes 6 ft. power cord and metal box (for use with 20.1 in. monitors only)
369873	MTFPA-B	Wall-mount with easy-install adaptor plate, painted black
369875	PIPE-KIT-48-B	1 1/2 in. Schedule 40 painted pipes, 4 ft. length, internally threaded both ends with one coupler installed, painted black
369876	2X2CPLC-B	2 x 2 ceiling tile for 1 1/2 in. pipe. Includes slip-through locking collar, painted black
369877	MTJ1-B	Joist mount for 1 1/2 in. pipe. Includes slip through locking collar, painted black
368403	MTFPF10P-B	Feed-thru pole mount. Attaches to standard 1 1/2 in. pipe and includes feed-thru ball joint, 10 in. stem and pipe coupling, painted black

## Network Public View Displays

AIGIS MECHTRONICS INC



Pioneering the convergence of digital signage with on-board CCTV surveillance, the Aigis line of network public view displays (NPVDs) offer integrated remote-content scheduling over IP. The user-configured signage management software (accessed via Web browser) enables multisite playlist and scheduling changes from a remote location. All units include a BNC external input, a BNC external loop out, a remote with batteries and PIP function.

Aigis Digital Signage (ADS) Software Subscription is required to access the ADS online content-management software and covers a single monitor of any size, and is valid for one month from the date of purchase.

Anixter No.	Vendor No.	Description
421902	NPVD26A-6NN-B	Network public view display, 26 in. LCD, 1,366x768 resolution, no internal camera, motion detector, RJ45 jack, audio L/R in, black, 120 V AC/60 Hz
421904	NPVD26A-6CH211AMP-B	Network public view display, 26 in. LCD, 1,366x768 resolution, 540 TVL color camera, 2.8-11 mm lens, motion detector, RJ45 jack, internal camera BNC out, audio L/R input, black, 120 V AC/60 Hz
421905	NPVD26A-6WD211AMP-B	Network public view display, 26 in. LCD, 1,366x768 resolution, 540 TVL Wide Dynamic Range color camera, 2.8-11 mm lens, motion detector, RJ45 jack, internal cam BNC out, audio L/R input, black, 120 V AC/60 Hz
421906	NPVD32A-6NN-B	Network public view display, 32 in. LCD, 1,366x768 resolution, no internal camera, motion detector, RJ45 jack, audio L/R in, black, 120 V AC/60 Hz
421907	NPVD32A-6CH211AMP-B	Network public view display, 32 in. LCD, 1,366x768 resolution, 540 TVL color camera, 2.8-11 mm lens, motion detector, remote with batteries, RJ45 jack, internal camera BNC out, audio L/R input, black, 120 V AC/60 Hz
421908	NPVD32A-6WD211AMP-B	Network public view display, 32 in. LCD, 1,366x768 resolution, 540 TVL Wide Dynamic Range color camera, 2.8-11 mm lens, motion detector, RJ45 jack, internal cam BNC out, audio L/R input, black, 120 V AC/60 Hz
421910	NPVD42A-6NN-B	Network public view display, 42 in. LCD, 1,366x768 resolution, no internal camera, motion detector, RJ45 jack, audio L/R in, black, 120 V AC/60 Hz

## SOFTWARE

Anixter No.	Vendor No.	Description
421911	ADS-SETUP	Initial setup fee charged per database initialization

## Video Surveillance

## Aigis Mechtronics Inc.

## Full-height Galvanized Steel and Aluminum Turnstiles

## AIGIS MECHTRONICS INC

These units can be assembled in a fraction of the time it takes to install comparable industry models. The user can easily change these units (that come electrically preconfigured) from Fail-Safe to Fail-Secure. All ratchets and mechanism mounts are insulated with shock-absorbing materials. These turnstiles offer quiet and smooth operation and include the following safety features: Heel protection, Home Position centering of spindle and Relocking timer.

## FEATURES

- Lightweight, removable control mechanism
- Field changeable for Fail-Safe or Fail-Secure operation
- Outdoor-rated and easy to assemble
- Linear action centering
- Shock absorption at all impact points
- Large block terminals for field connections
- 1 1/8 in. thick hard-coated ratchets with 1 in. thick hard-coated pawls

## ORDERING GUIDE

## Aigis Part Number Configurator

	Category	Type	Finish	Configure	Single Units		Double Units	
					Entrance 1	Exit 1	Entrance 2	Exit 2
Example: AT	F-	ST	G	S	2	1	2	1
Aigis Turnstile	F - Full Height	AL - Aluminum	C - Clear Anodize	S - Single	1 - Fail Safe	1 - Fail Safe	1 - Fail Safe	1 - Fail Safe
		ST - Steel	B - Bronze Anodize	D - Double	2 - Fail Secure	2 - Fail Secure	2 - Fail Secure	2 - Fail Secure
			G - Galvanize		3 - Locked	3 - Locked	3 - Locked	3 - Locked
					4 - Manual	4 - Manual	4 - Manual	4 - Manual

Example 1: (Single Unit) AT-FSTGS21 = A galvanized steel, single passageway turnstile with Fail-Secure entrance and Fail-Safe exit in the controlled direction(s).

Example 2: (Double Unit) AT-FSTGD2121 = A galvanized steel, double passageway turnstile with Fail-Secure entrances and Fail-Safe exits in the controlled direction(s).

## DEFINITIONS

1. Fail-Safe: Upon loss of electrical power the turnstile center spindle will rotate freely in the entrance or exit direction that is selected with this option from the ORDERING GUIDE.
2. Fail-Secure: Upon loss of electrical power the turnstile center spindle will remain locked in the entrance or exit direction that is selected with this option from the ORDERING GUIDE.
3. Locked: The center spindle will always be locked in the entrance or exit direction that is selected with this option from the ORDERING GUIDE.
4. Manual: The center spindle will always freely rotate in the entrance or exit direction that is selected with this option from the ORDERING GUIDE.

## CAUTION:

For safety reasons do not combine electrically controlled and manually controlled on the same center spindle.

## High-performance Security Monitors

## AIGIS MECHTRONICS INC



Anixter No. 421983 Vendor No. SM-17AP-B

## Description

Security monitor, 17 in. LCD, 1,280x1,024 resolution, DVI in, VGA in, audio in with headphone out, 3D comb filter, power adapter, black, 120 V AC/60 Hz

421984 SM-19P-B

Security monitor, 19 in. LCD, 1,280x1,024 resolution, VGA in, audio in with headphone out, 3D comb filter, power adapter, black, 120 V AC/60 Hz

All units include a BNC external input, a BNC external loop out, a remote with batteries and PIP function.



## TOA Electronics Inc.

## Indoor Minidome Color Camera

TOA ELECTRONICS INC.



## FEATURES

- Indoor color minidome cameras
- 2.8 to 5.8 mm vari-focal
- Auto iris
- 1/4 in. CCD, 480 TVL
- Backlight compensation
- Monitor output
- 12 V DC

Anixter No.	Vendor No.	Description
340989	C-CV202-3	Minidome color indoor camera, 2.8-5.8 mm VF

## Wide Dynamic Range Camera

TOA ELECTRONICS INC.



## FEATURES

- Wide Dynamic Range
- Range and day/night functions
- 1/3 in. CCD, 500 TVL
- Alarm input
- 24 V AC or 12 V DC
- Requires CS-compatible lens
- Optional C-RU10 Remote Controller

Anixter No.	Vendor No.	Description
340991	C-CC364	Wide Dynamic Range, color camera
340992	C-RU10	Remote controller for C-CC364

## Economy CS Mount Camera

TOA ELECTRONICS INC.



## FEATURES

- Indoor color camera
- Requires CS-compatible lens
- 1/4 in. CCD, 480 TVL
- Backlight compensation
- 12 V DC

Anixter No.	Vendor No.	Description
340990	C-CV102-CS	Color indoor camera

## Outdoor Color Camera

TOA ELECTRONICS INC.



## FEATURES

- Outdoor color camera
- 3.0 to 6.0 mm
- Vari-focal
- Auto iris
- 1/4 in. CCD, 480 TVL
- Backlight compensation
- 24 V AC or 12 V DC

Anixter No.	Vendor No.	Description
340993	C-CV44-3	Outdoor color camera



## Video Surveillance

## TOA Electronics Inc.

## Indoor PTZ Combination Dome Camera

TOA ELECTRONICS INC.



## FEATURES

- High-speed pan/tilt: 360 degree/sec.
- Pan rotation range: continuous 360 degree
- Tilt rotation range: +5 degrees to -185 degrees (with Auto-Flip)
- 255 preset positions
- Wide dynamic range and day/night functions
- 1/4 in. CCD imager
- 480 TVL resolution
- 23x optical zoom
- Auto-focus
- Eight alarm inputs
- Privacy masking function (up to eight, to each frame)
- Motion-detection function
- RS-485 protocol compatible with other manufacturers' equipment

Anixter No.	Vendor No.	Description
340994	C-CC564	Indoor PTZ combination dome camera

- Privacy masking function
- Motion-detection function
- RS-485 protocol compatible with other manufacturers' equipment

Anixter No.	Vendor No.	Description
340995	C-CC764	Outdoor PTZ combination dome camera

## PTZ Dome Cameras

TOA ELECTRONICS INC.



## FEATURES

- Indoor/outdoor models: high-speed pan/tilt: 360 degrees per second
- 480-540 TVL resolution: 255 preset positions; 1/4 in. CCD imager
- Features: Wide Dynamic Range, day/night, image stabilization
- RS-485 protocol; compatible with Panasonic, Bosch and Pelco "D"
- Three-year warranty

Anixter No.	Vendor No.	Description
368652	C-CC574	Indoor PTZ, electronic image stabilization (antishake), 540 TVL
368653	C-CC774	Outdoor, electronic image stabilization, 1/4 in. CCD, 540 TVL, with H&B

## Outdoor PTZ Combination Dome Camera

TOA ELECTRONICS INC.



## FEATURES

- Built-in heater and fan (IP66 rating)
- High-speed pan/tilt: 360 degree/sec.
- Pan rotation range: continuous 360 degrees
- Tilt rotation range: +5 degrees to -185 degrees (with Auto-Flip)
- 255 preset positions
- Wide dynamic range and day/night functions
- 1/4 in. CCD imager
- 480 TVL resolution
- 23x optical zoom
- Auto-focus
- Eight alarm inputs

# TOA Electronics Inc.

## Cylinder Cameras

TOA ELECTRONICS INC.



### FEATURES

- Excellent IR function and range
- Indoor/Outdoor Camera (IP66)
- Day/night mode
- Vari-focal lens adjustable in three axis: 3.0 to 9.0 mm
- Auto iris
- High resolution: 1/3 in. CCD, 540 TVL
- Backlight compensation and flicker-free function
- Monitor output
- 24 V AC or 12 V DC

Anixter No.	Vendor No.	Description
426803	C-CV454R-3	Outdoor day/night infrared camera
428731	C-BC450PM	Pole-mounting bracket
428735	YS-60B	Pole-mount bands

## Outdoor Day/Night Infrared Camera

TOA ELECTRONICS INC.



### FEATURES

- Indoor/outdoor camera (IP66)
- Day/night mode
- Vari-focal lens adjustable in three axis: 3.0 to 9.0 mm
- Auto iris
- High-resolution: 1/3 in. CCD, 540 TVL
- Backlight compensation and flicker-free function
- Monitor output
- 24 V AC or 12 V DC

Anixter No.	Vendor No.	Description
426803	C-CV454R-3	Outdoor day/night infrared camera

## Outdoor Day/Night Infrared Camera

TOA ELECTRONICS INC.



### FEATURES

- Indoor/outdoor camera (IP66)
- Day/night mode
- Vari-focal lens adjustable in three axis: 3.0 to 9.0 mm
- Auto iris
- High resolution: 1/3 in. CCD, 540 TVL
- Backlight compensation and flicker-free function
- Monitor output
- 24 V AC or 12 V DC

Anixter No.	Vendor No.
394826	C-CV854R-3

Description
Color camera, indoor/outdoor, vandal-resistant, day/night, IR camera, built-in LED Illuminator, 540 TVL, 3-9 mm vari-focal lens, auto iris, lens included, three-axis adjustable, 24 V AC or 12 V DC, optional heater unit, model C-A854H

## Video Surveillance

## ToteVision

## Color LCD HD Monitors

## TOTE VISION

## 26 IN. COLOR LCD HD MONITOR WITH TV TUNER



- Resolution 1,920x1,080 Full HD display (1080i/p) with ATSC/QAM tuner
- Contrast ratio 800:1
- Brightness 400 nit
- LED backlight — lower power consumption, better color saturation and longer life
- Connections HDMI x 2, composite, component, PC-VGA, S-Video and RS-232
- Mounting includes desk stand and 100 x 100 mm wall-mount VESA pattern

Anixter No.	Vendor No.	Description
343445	LCD-2600HD	26 in. color LCD HD monitor

## 32 IN. COLOR LCD HD MONITOR WITH TV



- Resolution 1,920x1,080 Full HD (1080i/p) with ATSC/QAM tuner
- Contrast ratio 4,000:1
- Brightness 400 nit
- LED backlight — lower power consumption, better color saturation and longer life
- Connections HDMI x 2, composite, component, PC-VGA, S-Video and RS-232
- Mounting includes desk stand and 100 x 300 mm wall-mount VESA pattern

Anixter No.	Vendor No.	Description
321693	LCD-3201HD	32 in. color LCD HD monitor

## 42 IN. COLOR LCD HD MONITOR WITH TV



- Resolution 1,920x1,080 full HD (1080i/p) with ATSC/QAM tuner
- Contrast ratio 4,000:1
- Brightness 450 nit
- LED backlight — lower power consumption, better color saturation and longer life
- Connections HDMI x 2, composite, component, S-Video, PC-VGA, and RS-232,
- Mounting includes desk stand and 510 x 320 mm wall-mount pattern

Anixter No.	Vendor No.	Description
321695	LCD-4200HD	42 in. color LCD HD monitor

## 55 IN. COLOR LCD HD MONITOR WITH TV



- Resolution 1,920x1,080 Full HD (1080i/p) with ATSC/QAM tuner
- Contrast ratio 4,000:1
- Brightness 450 nit
- LED backlight — lower power consumption, better color saturation and longer life
- Connections HDMI x 2, composite, component, S-Video, PC-VGA, RS-232 mounting
- Includes desk stand and 600 x 320 mm wall-mount pattern

Anixter No.	Vendor No.	Description
425225	LCD-5200HD	52 in. color LCD HD monitor

## ACCESSORIES

Anixter No.	Vendor No.	Description
343386	WM-3018VT	Fixed wall-mount bracket for 23 in. to 32 in.
343390	WM-3742	Fixed wall-mount bracket for 37 in. to 52 in.
343385	PLT-2300	VESA conversion plate for 23 in. to 32 in.
343389	PLT-3742	VESA conversion plate for 37 in. to 52 in.
343387	WM-4200VT	Four-way wall-mount bracket (order with appropriate VESA conversion plate) for 23 in. to 42 in. (80 lb. limit)
371225	WM-4700VT	Four-way wall-mount bracket (order with appropriate VESA conversion plate) for 47 in. and 52 in. (200 lb. limit)

## 19 in. LCD HD Monitor

TOTE VISION



## FEATURES

- Resolution 1,280x1,024
- LED backlight lower power consumption, better color saturation and longer life
- Aspect ratio 5:4 native - ideal for surveillance
- 3D comb filter for sharper and clearer display
- Brightness 300 nit
- Contrast ratio: 10,000:1 (dynamic)
- 16.7 million colors
- Connections composite (BNC IN/OUT) x 2, HDMI, PC-VGA
- For flush-mount unit (LED-1908HDL) for rack-mount unit (LED-1908HDR)

Anixter No.	Vendor No.	Description
258865	LED-1908HD	19.1 in. color HD monitor

## 17 in. Color LCD Monitor

TOTE VISION



## FEATURES

- Resolution 1,280x1,024
- LED backlight, lower power consumption, better color saturation and longer life
- Aspect ratio 5:4 native - ideal for surveillance
- 3D comb filter for sharper and clearer display
- Brightness: 300 nit
- Contrast ratio: 10,000:1 (dynamic)
- 16.7 million colors
- Connections composite (BNC IN/OUT) x 2, HDMI, PC-VGA
- For flush-mount unit (LED-1708HDL) for rack-mount unit (LED-1708HDR)

Anixter No.	Vendor No.	Description
258864	LED-1708HD	17 in. color monitor

## 12 in. Color LCD TV Monitor

TOTE VISION



## FEATURES

- Resolution 1,280 (H) x 768 (V)
- ATSC/NTSC/QAM/CATV tuner
- Brightness: 300 nit
- Contrast ratio: 600:1
- Built-in desk stand
- Audio: two stereo speakers
- Composite, "F" connector for CATV
- Under-cabinet hinge-mount bracket optional (HM-400)
- Wall-mount with swing arm optional (WM-302)
- Fixed and locking wall-mount bracket (WM-30)
- Fixed wall-mount bracket (WM-31)

Anixter No.	Vendor No.	Description
371332	LCD-1212TL	12 in. monitor with ATSC/NTSC/QAM tuner, in flush-mount kit
416212	LCD-1212T	12 in. monitor with ATSC/NTSC/QAM tuner
416213	LCD-1212TC	12 in. monitor with ATSC/NTSC/QAM tuner, with custom four-way adjustable counter-mount
416215	LCD-1212TW	12 in. monitor with ATSC/NTSC/QAM tuner, with custom four-way adjustable wall-mount bracket
416214	LCD-1212TR	12 in. monitor with ATSC /QAM tuner, in rack-mount kit

## Video Surveillance

## ToteVision

## 15.6 in. LCD HD Monitor

TOTE VISION



## FEATURES

- HD compatible 16:9
- Resolution 1,280 (H) x 800 (V)
- NTSC/PAL (auto switching)
- Brightness: 250 nit
- Contrast ratio: 500:1
- Audio included
- HDMI, composite, S-Video, component, PC-VGA, RS-232
- Wall-mount bracket optional (WM-30) (WM-31)
- Wall-mount bracket with swing arm optional (WM-302)
- Under-cabinet hinge-mount optional (HM-400)
- Ceiling-mount bracket for 1.5 in. NPT pipe (WMC-2342)
- For flush-mount unit (LCD-1560HDL)
- For rack-mount unit (LCD-1560HDR)

Anixter No.	Vendor No.	Description
416216	LCD-1560HD	15.6 in. color HD monitor

## 10.4 in. LCD HD Monitor

TOTE VISION



## FEATURES

- Resolution 1,024 (H) x 768 (V)
- Displays up to 1080 i/p signal
- HDMI, composite, component, S-Video, PC-VGA, RS-232
- Brightness: 350 nit
- Contrast ratio: 500:1
- Built-in desk stand
- Audio included
- Under-cabinet hinge-mount bracket optional (HM-400)
- Wall-mount with swing arm optional (WM-302)

Anixter No.	Vendor No.	Description
258861	LCD-1048HD	10.4 in. color LCD monitor
343411	LCD-1048HDL	10.4 in. in flush-mount (for behind-the mirror applications)
371228	LCD-1048HDLX	10.4 in. TV flush-mount with no front controls
374944	LCD-1048HDM2	Dual 10.4 in. monitor in rack-mount

## Accessories

TOTE VISION

Anixter No.	Vendor No.	Description
343385	PLT-2300	VESA conversion plate for 23 in. to 32 in.
343389	PLT-3742	VESA conversion plate for 37 in. to 52 in.
306954	HM-400	Hinged under-cabinet mount for VESA 75/100 mm monitors
343386	WM-3018VT	Fixed wall-mount bracket for 23 in. to 32 in.
343390	WM-3742	Fixed wall-mount bracket for 37 in. to 52 in.
343401	WM-30	Fixed wall-mount bracket for monitors less than 30 lb.
343402	WM-302	Four-way wall-mount with swing arm for model less than 22 lb.
343387	WM-4200VT	Four-way wall-mount bracket (order with appropriate VESA conversion plate) for 23 in. to 42 in. (80 lb. limit)

## 6.4 in. LCD Monitor

TOTE VISION



## FEATURES

- Resolution 960 (H) x 234 (V)
- NTSC/PAL
- Brightness: 330 nit
- Mirror image feature
- Audio included
- Order Part No. TB-640 for custom tote bag
- Desk stand optional (MB-1)
- AC adapter included

Anixter No.	Vendor No.	Description
240239	LCD-640	6.4 in. monitor
240428	LCD-642	6.4 in. monitor with two video inputs
240435	TB-640	Tote bag for LCD-640



## 5.6 in. LCD Field Monitor

TOTE VISION



## FEATURES

- Battery pack included
- BNC IN/OUT, LED backlight
- NTSC/PAL auto sensing
- Order Part No. TB-565 for tote bag
- Order Part No. AC-1000 for AC adapter
- Desk stand optional (MB-1)

Anixter No.	Vendor No.	Description
258852	LCD-565	5.6 in. color monitor with BNC
240237	LCD-562	5.6 in. color monitor, with audio
240424	LCD-562KIT	LCD-562 with tote bag and AC
284022	LCD-565 KIT	LCD-565 with tote bag and AC
371316	TB-565	Tote bag for LCD-562, 565
259748	AC-1000	Power supply for LCD-410 and 411, 560, 562, 565

## 7 in. LCD Monitor

TOTE VISION



## FEATURES

- HD compatible, displays 16:9, 1080p
- Resolution 800x480, 350 nit brightness, contrast ratio 300:1
- LED backlight
- NTSC/PAL (auto sensing)
- HDMI, tally, DVI-D, composite, component, S-Video, RS-232 serial control
- Available in field kit with rechargeable battery pack and tote bag (LCD-703HD KIT)

Anixter No.	Vendor No.	Description
369250	LCD-703HD	7 in. HD monitor
371234	LCD-703HDA	7 in. HD with bracket for Anton/Bauer batteries (battery not included)

Anixter No.	Vendor No.	Description
371237	LCD-703HDV	7 in. HD with bracket for IDX batteries (battery not included)
369251	LCD-703HDKIT	7 in. HD field kit with rechargeable battery pack, tote bag and AC
369252	LCD-703HD1	Single 7 in. HD rack-mount monitor
369253	LCD-703HD2	7 in. HD in dual rack-mount
369254	LCD-703HDL	7 in. HD in flush-mount
369255	LCD-703HDLX	7 in. HD flush-mount with no front controls

## 4 in. LCD Field Monitor

TOTE VISION



## FEATURES

- BNC in/out, LED backlight
- Battery pack included
- No audio
- NTSC/PAL
- Lightweight, compact
- Order Part No. TB-410 for custom tote bag
- Order Part No. AC-1000 for AC adapter
- Desk stand optional (MB-1)
- For unit with audio, no BNC, order LCD-410

Anixter No.	Vendor No.	Description
240236	LCD-410	4 in. color with audio
321715	LCD-411	4 in. color with BNC
240433	TB-410	Tote bag for LCD-410 and 411
240421	LCD-410 KIT	LCD-410 with tote bag and AC
453366	LCD-411KIT	LCD-411 with tote bag and AC
259748	AC-1000	Power supply for LCD-410 and 411, 560, 562, 565

## Video Surveillance

## ToteVision

## Accessories

## TOTE VISION

Anixter No.	Vendor No.	Description
240432	MB-1	Desk stand for LCD-642, 640, 562, 411 and 410
343438	WM-1	Wall mount for LCD-642, 640, 565, 562, 411 and 410
240431	BP-563C	Rechargeable battery pack for LCD-410, 411, 562, 565, 640, 642, and 703 HD
259748	AC-1000	Power supply for LCD-410 and 411, 560, 562, 565
240433	TB-410	Tote bag for LCD-410 and 411
371316	TB-565	Tote bag for LCD-562, 565
240435	TB-640	Tote bag for LCD-640
369256	TB-703	Tote bag for LCD-703HD

## Flush-mount LCD Monitors

## TOTE VISION



Anixter No.	Vendor No.	Description
369257	LCD-560L	5.6 in. flush-mount unit, with mirror image
369254	LCD-703HDL	7 in. HD in flush-mount
369255	LCD-703HDLX	7 in. HD flush-mount with no front controls
425232	LCD-842HDL	8 in. flush-mount unit
343411	LCD-1048HDL	10.4 in. in flush-mount (for behind-the-mirror applications)
371228	LCD-1048HDLX	10.4 in. TV flush-mount with no front controls
371332	LCD-1212TL	12 in. monitor with ATSC/NTSC/QAM tuner, in flush-mount kit
453367	LED-1908HDL	19 in. HD, 5:4, flush-mount unit

## 19 in. Rack-mount LCD Monitors

## TOTE VISION



Anixter No.	Vendor No.	Description
243160	LCD-400X4	Quad 4 in.
240247	LCD-501X3	Triple 5 in.
306945	LCD-560X3	Triple 5.6 in.
240248	LCD-642D	Dual 6.4 in.
369253	LCD-703HD2	7 in. HD in dual rack-mount
369252	LCD-703HD1	Single 7 in. HD rack-mount monitor
425233	LCD-842HDI	Single 8 in. rack-mount
425234	LCD-842HD2	Dual 8 in. in rack-mount
374944	LCD-1048HDM2	Dual 10.4 in. monitor in rack-mount
369446	LCD-1901HDR	Single 19 in., HD, 16:9
453371	LED-1908HDR	Single 19 in., HD, 5:4

ORION Value Series LCD CCTV Monitors - 15 in., 17 in., 19 in., 26 in. and 32 in.

ORION IMAGES



The ORION 15RTV, 17RTV, 19RTV, 26RTV and 32RTV LCD CCTV series are commercial grade - built to run 24x7x365 for security, pro A/V and commercial applications. ORION monitors are designed, engineered and manufactured with CCTV PCB boards and circuitry, making these the perfect LCD solution for your security surveillance application. The 3D comb filter, deinterlace and noise-reduction features create sharper lines and more detailed images. The RTV series offers versatility with multiple input and output options for both security and commercial solutions.

**FEATURES**

- HDMI (26 in. and 32 in.) two BNC in/out (composite video), audio in/out (RCA type), S-Video in/out
- VGA input, component inputs
- Brightness: 250 cd/m<sup>2</sup> (15 in.), 300 cd/m<sup>2</sup> (17 in. and 19 in.), 450cd/m<sup>2</sup> (26 in.) and 500cd/m<sup>2</sup> (32 in.)
- Contrast: 700:1 (15 in. RTV), 1,000:1 (17 in. and 19 in.), 1,000:1 (26 in.), 1,200:1 (32 in.)
- 3D comb filter, deinterlace noise reduction (not available on the 15 in.)
- Built-in speakers, remote control

Anixter No.	Vendor No.	Description
343319	15RTV	15 in. 1,024x768 resolution
343320	17RTV	17 in. 1,280x1,024 two BNC in/out, 3D comb filter, deinterlace, LCD protection glass
343321	19RTV	19 in. 1,280x1,024 two BNC in/out, 3D comb filter, deinterlace, LCD protection glass
423820	26RTV	26 in. 1,366x768, HDMI, two BNC in/out, 3D comb filter, deinterlace, noise reduction
423821	32RTV	32 in. 1,280x1,024, HDMI, two BNC in/out, 3D comb filter, deinterlace, noise reduction

ORION Premium Small-Screen Series LCD CCTV Monitor - 8.4 in., 9.7 in. and 10.4 in.

ORION IMAGES



The 8RTC, 9REDP and 10RTC are loaded with advanced technology features such as a metal cabinet, multi-interface options and open contact trigger sensor. These displays provide you the versatility necessary to support most security surveillance and industrial applications. These units are commercial-grade and built to run 24x7x365 for security, pro A/V and commercial applications. ORION monitors are designed, engineered and manufactured with CCTV PCB boards and circuitry for rugged and reliable use in security surveillance applications.

**FEATURES**

- Two BNC in/out (composite video), S-Video In, VGA In
- 8RTC: resolution 800x600, two BNC in/out, brightness 250 cd/m<sup>2</sup>, contrast 500:1
- 9REDP: resolution 1,024x768, two BNC in/out, brightness 300 cd/m<sup>2</sup>, contrast 600:1
- 10RTC: resolution 800x600, two BNC in/out, brightness 300 cd/m<sup>2</sup>, contrast 500:1
- 3D comb filter, deinterlace, noise reduction (9REDP, 10RTC)
- Trigger sensor, built-in speaker, tilt-back stand
- Dual rack-mount 8 in. with the tilt capable RMK-08

Anixter No.	Vendor No.	Description
367700	8RTC	8.4 in. 800x500, 250 cd/m <sup>2</sup> , 500:1, dual rack mount with RMK-08
367701	9REDP	9.7 in. 1024x768, 300 cd/m <sup>2</sup> , 600:1, dual rack mount with RMK-08
393808	10RTC	10.4 in. 800x600, 300 cd/m <sup>2</sup> , 500:1, open contact trigger sensor

## Video Surveillance

## ORION Images

ORION Premium Series LCD CCTV Monitors - 15 in., 17 in., 19 in. and 20 in.

ORION IMAGES



The ORION 15RTC, 17RTC, 19RTC, and 20RTH LCD CCTV monitors are designed with a metal cabinet, dual signals in, auto source switching, LCD protective glass and a tilt-back stand providing the RTC/RTH series the versatility you need to support most security surveillance and commercial applications. The units are commercial grade and built to run 24x7x365 for security, pro A/V and commercial applications. ORION monitors are designed, engineered and manufactured with CCTV PCB boards and circuitry for rugged and reliable use in security surveillance application. The RTC/RTH series offers versatility with multiple input and output options for both security and industrial solutions.

#### FEATURES

- Two BNC in/out (composite video), two audio (RCA type), S-Video in/out VGA in
- 17RTC, 19RTC, 20RTH: HDMI In, DVI-D In, component in
- Brightness: 250 cd/m<sup>2</sup> (15RTC), 300 cd/m<sup>2</sup> (17RTC, 19RTC, 20RTH), 450 cd/m<sup>2</sup> (20RTC)
- Contrast: 700:1 (15 in.), 1000:1 (17RTC, 19RTC, 20RTC), 800:1 (20RTH)
- 17RTC, 19RTC, 20RTH: PIP/PBP (split screen), dual signal in, auto-source switching, trigger sensor
- 3D comb filter, deinterlace, noise reduction (N/A 20RTC)
- Metal cabinet, LCD protective glass
- Built-in speakers, remote control
- Auto pixel shift - minutely shifts pixels for anti-image burn in (20RTH)
- Optional accessory: rack-mount bracket with tilt capability (20 in. is not flush mount)

Anixter No.	Vendor No.	Description
343324	15RTC	15 in. 1,024x768, 250 cd/m <sup>2</sup> , 700:1, 3D comb filter, deinterlace, all metal chassis
343325	17RTC	17 in. 1,280x1,024, 250 cd/m <sup>2</sup> , 800:1, 3D comb filter, deinterlace, all metal chassis
343326	19RTC	19 in. 1,280x1,024, 250 cd/m <sup>2</sup> , 800:1, 3D comb filter, deinterlace, all metal chassis
343328	20RTH	20 in. 1,600x1,200, auto pixel shift, dual signal in, auto source sequence, trigger sensor

ORION Premium Wide-Format Series LCD CCTV Monitors - 26 in., 32 in. and 42 in.

ORION IMAGES



The ORION 26RTH, 32RTH and 42RTH LCD CCTV Wide-Format monitors are made with all-metal chassis and are true commercial grade, built to run 24x7x365 for security, pro A/V and commercial applications. ORION monitors are designed, engineered and manufactured with CCTV PCB boards and circuitry for rugged and reliable use in security surveillance applications. The Wide Format series offers versatility with multiple input and output options for both security and commercial solutions.

#### FEATURES

- HDMI in, DVI-D in, two BNC in/out (composite video), component in, VGA in, two audio in (RCA type)
- Resolution: 1,920x1,080p
- Brightness: 450 cd/m<sup>2</sup> (26 in.), 500 cd/m<sup>2</sup> (32 in., 42 in.)
- Contrast: 1500:1 (26 in., 32 in.), 1000:1 (42RTH)
- PIP/PBP (split screen), dual signal in (analog or digital), auto-source switching, trigger sensor
- Auto pixel shift - minutely shifts pixels for anti-image burn in
- 3D comb filter, deinterlace, noise reduction
- Metal cabinet, LCD protective glass (42 in. not available)
- Built-in speakers, remote control, tilt-back stand, desk top base (26 in., 32 in. and 42 in.)

Anixter No.	Vendor No.	Description
453932	26RTH	26 in. 1,920x1,080p full HD, auto pixel shift, 3D comb filter, deinterlace, all metal chassis, LCD protection glass
453933	32RTH	32 in. 1,920x1,080p full HD, auto pixel shift, 3D comb filter, deinterlace, all metal chassis, LCD protection glass
367610	42RTH	42 in. 1,920x1,080p full HD, auto pixel shift, 3D comb filter, deinterlace, all metal chassis, LCD protection glass

### ORION Public View LCD CCTV Monitors with Camera Built In - 20 in., 23 in., 26 in. and 32 in.

ORION IMAGES



The ORION 20PVMV, 20PVMP, 23PVMV, 26PVMV, 26PVMP, 32PVMV and 32PVMP LCD CCTV public view monitors with a built-in WDR Sony vertical double interline and CMOS camera is a highly effective theft-deterrent tool to create awareness that video surveillance is in place and at the same time, advertise your marketing promotions and campaigns. These units are commercial grade and built to run 24x7x365. ORION monitors are designed, engineered and manufactured with CCTV PCB boards and circuitry, making these the perfect LCD solution for your security surveillance and advertising applications. ORION PVMs are ideal for shopping malls, department stores, grocery stores and convenience stores - all high-traffic public areas.

#### FEATURES

- BNC two in / three out, camera out, VGA in, audio in, S-Video in/out
- 20 in.: 1600 x 1200, 300 cd/m<sup>2</sup>, 800:1, 560 line WDR
- 26PVMV: Sony WDR camera, 1,920x1,080, 500 cd/m<sup>2</sup>, 1,450:1, DVI-D in, HDMI in
- 32PVMV: Sony WDR camera, 1,920x1,080, 500 cd/m<sup>2</sup>, 1,400:1, DVI-D in, HDMI in
- PIP/PBP (split-screen) (26 in., 32 in.), 3D comb filter, deinterlace, source sequencing
- Motion detection can trigger PIP pop-up surveillance window (26 in. and 32 in.)
- LCD protective shield, built-in speakers
- PVMP series: media card, pop-up logo, movies and images for advertising

Anixter No.	Vendor No.	Description
393813	20PVMV	20 in. PVM with built-in Sony WDR camera, dual power AC 100-240 and DC 12 V
393815	20PVMP	20 in. PVM with built-in Sony WDR camera, media card, dual power AC 100-210 and DC 12 V
453935	23PVMV	23 in. PVM with built-in Sony WDR camera, dual power AC 100-240 and DC 24 V, 1,920x1,080p
393818	26PVMV	26 in. PVM with built-in Sony WDR camera, dual power AC 100-240 and DC 24 V, 1,920x1,080p
393819	26PVMP	26 in. PVM with built-in Sony WDR camera, media card reader, dual power AC 100-240 and DC 24 V, 1,920x1,080p
393821	32PVMV	32 in. PVM with built-in Sony WDR camera, dual power AC 100-240 and DC 24 V, 1,366x768
393825	32PVMP	32 in. PVM with built-in Sony WDR camera, media card reader, dual power AC 100-240 and DC 24 V

### ORION Economy Series LCD CCTV Monitors - 17 in. and 19 in.

ORION IMAGES



The ORION 17RCM and 19RCM LCD CCTV series are commercial grade and built to run 24x7x365. ORION monitors are designed, engineered and manufactured with CCTV PCB boards and circuitry making these the perfect LCD solution for your security surveillance applications. These displays offer a complete array of multisource options.

#### FEATURES

- Two BNC in/out (composite video), S-Video in/out, VGA input, audio in/out (RCA type)
- Brightness: 300 cd/m<sup>2</sup>
- Contrast: 1000:1
- Resolution: 1,280x1,024, 5 MS

Anixter No.	Vendor No.	Description
393828	17RCM	17 in. 1,280x1,024 resolution, two BNC in/out, 300 cd/m <sup>2</sup> , 1,000:1
393830	19RCM	19 in. 1,280x1,024 resolution, two BNC in/out, 300 cd/m <sup>2</sup> , 1,000:1

### ORION VGA Series LCD CCTV Monitors - 17 in. and 19 in.

ORION IMAGES



The ORION 17RTL and 19RTL series are commercial grade and built to run 24x7x365. With intuitive features, ultra-thin design and impressive technology, and the RTL units provide reliable and cost-effective performance that is ideal for commercial-use applications that value performance and quality.

#### FEATURES

- VGA input
- 17 in.: Brightness 250 cd/m<sup>2</sup>, contrast 600:1
- 19 in.: Brightness 300 cd/m<sup>2</sup>, contrast 700:1
- Resolution 1,280x1,024, 5 ms
- Non-glare screen, tilt base/stand

Anixter No.	Vendor No.	Description
367685	17RTL	17 in. 1,280x1,024 resolution, VGA in, 250 cd/m <sup>2</sup> , 600:1
343330	19RTL	19 in. 1,280x1,024 resolution, VGA in, 300 cd/m <sup>2</sup> , 600:1



## Video Surveillance

## ORION Images

## ORION Indoor/Outdoor NEMA 4-Rated Enclosures - 24 in. up to 70+ in.

ORION IMAGES



The ORION indoor and outdoor enclosures are designed to protect and maintain display efficiency. Combining rugged exterior protection with an environmentally regulated interior system, the ORION LCD enclosures are NEMA 4-rated and are suitable for both indoor and outdoor locations. Standard features include dual locks, surge-protected power and antireflective windows. In addition, all of the Orion enclosure models utilize an air veil and filter-fan system that provides a direct flow of air over the LCD display that helps protect against heat buildup, improving the longevity of your screen. Other optional innovations such as air-conditioning units, network signal with alerts, alarm/security sensors, heaters, window glass protection and antigraffiti paint are available.

## FEATURES

- NEMA 4-rated
- Antireflective windows
- Air veil fan technology
- Filtered fan system, universal mounting
- Dual lock security; surge-protected power
- Available sizes 24 in. up to 70+ in.

Anixter No.	Vendor No.	Description
453962	ENCL-A24	Outdoor or indoor enclosure - fits 24 in. display, side hinged, NEMA 4 rated
453963	ENCL-A32	Outdoor or Indoor Enclosure - fits 32 in. display, clamshell hinged, NEMA 4 rated

## ORION LCD Test Monitors - 2.5 in., 3.5 in., 4 in., 5.6 in. and 7 in.

ORION IMAGES



These field-friendly mobile test monitors are ideal for troubleshooting system setup/fault locations. Identify problems as they happen, see real-time data on your screen regarding performance and configuration during installation. The TM2P has a video output test pattern with color bar and gray scale chart, auto-shutoff timer,

three-hour battery life using easily replaceable AAA batteries. The ORION mobile test monitors are the perfect fit for your mobile security and commercial installations.

## FEATURES

- 2 x video in/ 1 x out (RCA type with BNC adapter, loop out)
- Audio in/out, left and right reverse imaging
- Brightness: 250 cd/m<sup>2</sup> (4 in.), 500 cd/m<sup>2</sup> (5.6 in. and 7 in.)
- Contrast: 150:1 (4 in.), 250:1 (5.6 in.), 300:1 (7 in.)
- Includes: rechargeable five-hour lightweight battery, battery charger, RCA to BNC connector x3, carry case, neck strap
- TM2P: video out, OSD menu, auto-shutoff timer, 6 AAA, color bar and gray scale chart, wrist strap

Anixter No.	Vendor No.	Description
423822	TM2	2.5 in. 480x240, video in (BNC), rechargeable battery, wrist strap
423823	TM2P	2.5 in. 960x240, video out, OSD menu, color bar and gray scale chart
453937	TM3	3.5 in. mobile test monitor 320x240 resolution, full kit
367689	TM4	4 in. mobile test monitor 480x234 resolution, full kit
367692	TM5	5.6 in. mobile test monitor 960x234 resolution, full kit
367695	TM7	7 in. mobile test monitor 1,440x234 resolution, full kit

## ORION Narrow Bezel Video Wall, LCD CCTV Monitor - 40 in., 46 in., 52 in., 55 in., 65 in. and 70 in.

ORION IMAGES



The ORION 40 in., 46 in., 55 in., 65 in. and 70 in. Premium Narrow Bezel Series for both video wall and stand-alone for security, pro A/V and commercial applications, are designed with no lights or buttons on the front bezel. This feature helps to meet the diverse needs of users in most applications. These units offer reliability, superb durability and ease of operation. They come in a wide range of sizes and are certified for use in demanding 24/7/365 operation environments. Supports for up to a 10 x 10 configuration with one enlarged image that is easily controlled by a PC / server is available and makes the perfect multivision solution for security surveillance, commercial A/V and digital signage applications.

## FEATURES

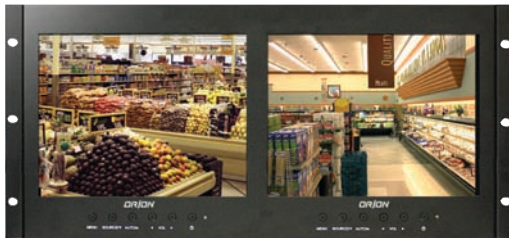
- One RS-232 in/out, two BNC in/out (composite video), HDMI in, DVI-D in, S-Video in, VGA in, component in, audio two in /one out, PC stereo in
- Full HD 1,920x1,080p (n/a Super Narrow Bezel Series)
- Picture-in-picture, picture-by-picture (split screen), 3D comb filter, deinterlace, noise reduction
- Auto pixel shift minutely shifts pixels for anti-image burn-in

- Control PC software for remote access, IR remote control
- Optional video wall mount: WES (extended scissor made of galvanized steel), WSR (fixed position made of heavy duty aluminum), WFS (stand-alone floor supported galvanized steel) and WDH (swing out hinged door - galvanized steel)

Anixter No.	Vendor No.	Description
371406	40RNC	40 in. 11 mm. video wall or stand-alone, narrow bezel, 1,920x1,080p, RS-232 in/out
453938	46RNA	46 in. 11 mm., narrow bezel, video wall or stand-alone, enlarged image processing
371408	46RNC	46 in. 11 mm. bezel video wall or stand-alone, narrow bezel, 1,920x1,080p, RS-232 in/out
453939	46RNAS	46 in. 7.3 mm., super narrow bezel, video wall or stand-alone, enlarged Image processing
453941	46RNCS	46 in. 7.3 mm. combined screens, super narrow bezel, video wall or stand-alone, RS-232 in/out
453940	55RNC	55 in. 13 mm. bezel video wall or stand-alone, narrow bezel, 1,920x1,080p, RS-232 in/out
453942	55RNA	55 in. 13 mm. bezel video wall or stand-alone, narrow bezel, 1,920x1,080p, RS-232 in/out
424053	65RNC	65 in. 34 mm. bezel video wall or stand-alone, narrow bezel, 1,920x1,080p, RS-232 in/out
453943	65RNA	65 in. 34 mm. bezel video wall or stand-alone, 1,920x1,080p, enlarged image processing
424054	70RNC	70 in. 35 mm. bezel video wall or stand-alone, narrow bezel, 1,920x1,080p, RS-232 in/out

### ORION Rack-mount Ready Series LCD CCTV Monitors - 9 in., 15 in., 17 in. and 19 in.

ORION IMAGES



The ORION 9RCRD, 15RCR, 17RCR and 19RCR LCD CCTV monitors with tilt capability are designed with a metal cabinet and LCD protective glass for use in harsh environments or ready to be installed into rack-mount cabinets. They are commercial grade and built to run 24x7x365 for security, pro A/V and commercial applications. Orion monitors are designed, engineered and manufactured with CCTV PCB boards and circuitry for rugged and reliable use in security surveillance applications. The RCR series is ideal for factory control rooms, automotive, marine, industrial panel PC and special kiosk applications.

#### FEATURES

- Two BNC in/out (composite video), S-Video in/out, VGA input , audio in/out
- 9RCRD: dual display LED backlight, 300 cd, contrast 600:1, res 1,024x768
- 15RCR.: brightness 250 cd, contrast 700:1, res 1,024x768
- 17RCR and 19RCR: brightness 300 cd, contrast 1000:1, res 1,280x1,024
- 3D comb filter, deinterlace, noise reduction

- All-metal cabinet, chrome handles, tilt capability
- Built-in speakers, remote control

Anixter No.	Vendor No.	Description
453944	9RCRD	9.7 in. dual display, 1,024x768, 3D comb filter, deinterlace, tilt
343331	15RCR	15 in. rack-mount ready, 1,024x768, 90 degree tilt
343332	17RCR	17 in. rack-mount ready, 1,280x1,024, 3 D comb filter, deinterlace, tilt
343333	19RCR	19 in. rack-mount ready 1,280x1,024, 3D comb filter, deinterlace, tilt

### ORION Sunlight Readable Indoor or Outdoor LCD Monitors - 15 in. up to 55 in.

ORION IMAGES



The ORION Sunlight Readable Series are readable under all lighting conditions including direct or indirect sunlight - the stronger the ambient light the brighter the image. The advantage of LCD with transfective enhancement over traditional LCD is that there is no extra heat generated, lower power consumption and the contrast is naturally brighter, helping to preserve the life of the backlight. Optional indoor and outdoor enclosures available.

#### FEATURES

- LCD with transfective enhancement (no boosting of the backlight)
- Uses sunlight to increase backlight brightness
- Power saving and back life preserving in outdoor applications
- Outdoor and indoor enclosure optional
- Available sizes: 15 in. up to 55 in.

Anixter No.	Vendor No.	Description
424055	15RTCSR	15 in. sunlight readable LCD, metal chassis BNC in/out
424056	17RTCSR	17 in. sunlight readable LCD, metal chassis, HDMI, DVI, BNC in/out
424057	19RTCSR	19 in. sunlight readable LCD, metal chassis, HDMI, DVI, BNC in/out
424058	32RTCSR	32 in. sunlight readable LCD, metal chassis, HDMI, DVI, BNC in/out
424455	42RTHSR	42 in. sunlight readable LCD, metal chassis, HDMI, DVI, BNC in/out, 1,920x1,080p
453945	46RNHSR	46 in. sunlight readable LCD, 11 mm bezel, 3,000 cd/m <sup>2</sup> , 2,900:1, 1,920x1,080p
453946	46RNCSR	46 in sunlight readable LCD, 11 mm bezel, 1,400 cd/m <sup>2</sup> , 3,600:1, 1,366x768

## Video Surveillance

## ORION Images

## ORION LED BLU High-brightness Monitors - 15 in., 17 in. and 19 in.

ORION IMAGES



The ORION LCD with LED BLU (backlight unit) high-brightness monitors utilize next-generation technology and eco-friendly materials (no mercury or halogen) for a truly professional experience. The series exceeds the NTSC color gamut standard of 100 percent driven by the LED BLU technology to reach levels up to 123 percent to provide a wider range of colors than ever before. This means colors can be seen on screen as they are in the real world.

## FEATURES

- Improved brightness and contrast ratios, with deeper blacks
- Offers a wider color gamut
- Environmentally friendly; no mercury is used
- Consumes up to 40 percent less power than a LCD of similar size
- Outdoor and indoor enclosures optional
- Available sizes: 15 in., 17 in. and 19 in.

Anixter No.	Vendor No.	Description
424470	15RTCLD	15 in. LED BLU, metal chassis, 1,000 cd/m <sup>2</sup> , 700:1
424471	17RTCLD	17 in. LED BLU, metal chassis, 1,000 cs/m <sup>2</sup> , 800:1
424472	19RTCLD	19 in. LED BLU, metal chassis, 1,000 cs/m <sup>2</sup> , 800:1

## ORION HD-SDI Interface LCD Monitors - 24 in. and 42 in.

ORION IMAGES



The 24HSDI and 42HSDI LCD Series monitors provide the world's first, all-digital, direct-connect support for a CCTV observation system that delivers real-time broadcast-grade images (30 fps) through the use of affordable RG-6 coaxial cable for longer distance runs with less signal loss. Display full HD images through a direct HD-SDI or SDI (minimum 2.2 megapixels) camera connection to the monitor.

## FEATURES

- Option: One HD camera (SDI out), RG-6/U coaxial cable (max. 300 ft.), 42HSDI (SDI in)
- Option: Up to four HD cameras (SDI out), four-channel digital splitter, premium series monitor 17 in. and up (analog or digital input ) or HSDI 24 in. or 42 in.
- Best-quality CCTV image at a cost-effective price

Anixter No.	Vendor No.	Description
424477	24HSDI	24 in. HD-SDI LCD monitor with, 1,920x1,080p, multiple interface
424478	42HSDI	42 in. HD-SDI LCD monitor with, 1,920x1,080p, multiple interface

## ORION HD 24 in. and 42 in. LCD with 16-channel Digital Splitter Built In

ORION IMAGES



The world's first 24 in. and 42 in., 1,920x1,080p, high-definition, LCD CCTV monitor that is a digital observation solution by converting 16 traditional analog signals to a digital image. A 60 percent gain in video quality per channel is achieved in 1,920x1,080p mode. Use of this solution enhances existing display images of existing cameras while minimizing the number of components required.

## FEATURES

- View up to 16 cameras as one digital image
- Video looping BNC 16 in/out - dipswitch-selectable
- Use existing RG-59/U coaxial cable for long-distance runs with less signal loss
- Deinterlacing and scaling built in
- PIP/PBP: split screen for a two-in-one monitor - digital splitter one side, input of choice other side
- Single button multiview selector located on the front bezel

Anixter No.	Vendor No.	Description
453948	24DS16	24 in. LCD monitor 1,920x1,080p with 16-channel digital splitter built in
424479	42DS16	42 in. LCD monitor 1,920x1,080p with 16-channel digital splitter built in

## 5 Megapixel Fixed Focal Lens

FUJINON



## FEATURES

- Extremely high-resolution lenses
- Clear images under low light intensity
- Locking knobs for the iris and the focus
- Metal mount
- Great choice from broad range of focal length
- Enhanced image-recognition accuracy achieved by reduction of distortion

Anixter No.	Vendor No.	Description
368932	HF12.5SA-1	2/3 in. 12.5 mm F1.4-F22 C manual iris
368937	HF16SA-1	2/3 in. 16 mm F1.4-F22 C manual iris
368938	HF25SA-1	2/3 in. 25 mm F1.4-22 C manual iris
368940	HF35SA-1	2/3 in. 35 mm F1.4-22 C manual iris
368941	HF50SA-1	2/3 in. 50 mm F1.8-22 C manual iris
368942	HF75SA-1	2/3 in. 75 mm F1.8-22 C manual iris

## 3.0 Megapixel Vari-focal lens

FUJINON



## FEATURES

- Extremely high-resolution lenses
- Clear images under low light intensity
- Locking knobs for the iris and the focus
- Metal mount
- Great choice from broad range of focal length
- Low-distortion design achieving accurate image input

Anixter No.	Vendor No.	Description
368945	YV2.8X2.8SA-SA2	1/3 in. 2.8-8 mm F1.2 CS, DC auto 3 megapixel
368946	YV4.3X2.8SA-SA2	1/3 in. 2.8-12 mm F1.4 CS, DC auto 3 megapixel

Anixter No.	Vendor No.	Description
368947	YV3.3X15SA-SA2	1/3 in. 15-50 mm F1.5 CS, DC auto 3 megapixel
368948	YV2.7X2.2SA-SA2	1/3 in. 2.2-6 mm F1.3 CS, DC auto 3 megapixel
381716	YV2.8X2.8SA-2	1/3 in. 2.8-8 mm F1.2 CS, manual iris 3 megapixel
381717	YV4.3X2.8SA-2	1/3 in. 2.8-12 mm F1.4 CS, manual iris 3 megapixel
381718	YV2.7X2.2SA-2	1/3 in. 2.2-6 mm F1.3 CS, manual iris 3 megapixel
393609	YV3.3X15SA-2	1/3 in. 15-50 mm F1.5 CS, manual iris 3 megapixel
380263	DV3.4X3.8SA-1	1/2 in. 3.8-13 mm F1.4, C, manual iris 3 megapixel
382624	DV3.4X3.8SA-SA1	1/2 in. 3.8-13 mm F1.4, C, DC auto iris 3 megapixel
393697	DV10X8SA-1	1/2 in. 8-80 mm F1.4, C, manual iris 3 megapixel
393698	DV10X8SA-SA1L	1/2 in. 8-80 mm F1.4, C, DC auto iris 3 megapixel

## Day/Night 5.0 Megapixel Fixed Focal Lens

FUJINON



## FEATURES

- Great choice for surveillance
- Extremely high-resolution lenses
- Locking knobs for the iris and the focus
- Metal mount
- Aspheric lens design
- Designed for day/night applications

Anixter No.	Vendor No.	Description
421860	HF35SR4A-1	2/3 in. 35 mm F2.0, C manual iris
421861	HF35SR4A-SA1	2/3 in. 35 mm F2.0, C auto iris
421862	HF50SR4A-1	2/3 in. 50mm F2.0, C manual iris
421863	HF50SR4A-SA1	2/3 in. 50mm F2.0, C auto iris

## Video Surveillance

## Fujinon

## Day/Night 3.0 Megapixel Vari-focal lens

FUJINON



## FEATURES

- Extremely high-resolution lenses
- Clear images under low light intensity
- Locking knobs for the iris and the focus
- Metal mount
- Great choice from broad range of focal length
- Low-distortion design achieving accurate image input
- Designed for day/night applications

Anixter No.	Vendor No.	Description
393611	YV2.1X2.8SR4A-SA2	1/3 in., 2.8-6 mm F1.3, day/night, CS, DC auto iris
453215	YV2.7X2.2SR4A-SA2	1/3 in., 2.2-6 mm, F1.3, day/night, CS, DC auto iris
453216	YV2.8X2.8SR4A-SA2	1/3 in., 2.8-8 mm, F1.3, day/night, CS, DC auto iris
453217	YV2.7X2.2SR4A-1	1/3 in., 2.2-6 mm, F1.3, day/night, CS, manual iris
453218	YV2.8X2.8SR4A-1	1/3 in., 2.8-8 mm, F1.3, day/night, CS, manual iris
453219	DV3.8X4SR4A-SA1	1/2 in., 4-15 mm, F1.5, day/night, C, DC auto iris
453221	DV10X8SR4A-SA1	1/2 in., 8-80 mm, F1.6, day/night, C, DC auto iris
453222	DV3.8X4SR4A-1	1/2 in., 4-15.2 mm, F1.5, day/night, C, manual iris
430801	DV10X8SR4A-1	1/2 in., 8-80 mm, F1.6, day/night, C, manual iris

## 1.5 Megapixel Fixed Focal Lens

FUJINON



## FEATURES

- High-resolution lenses
- Clear images under low light intensity
- Locking knobs for the iris and the focus
- Compact design
- Metal mount
- Great choice from broad range of focal length
- Enhanced image-recognition accuracy achieved by reduction of distortion

Anixter No.	Vendor No.	Description
289753	HF12.5HA-1B	2/3 in. 12.5 mm F1.4-16 C manual iris, C mount lens
289758	DF6HA-1B	1/2 in. 6 mm F1.2-16 C manual iris, C mount lens
305757	HF16HA-1B	2/3 in. 16 mm F1.4-16 C manual, C mount lens
305758	HF25HA-1B	2/3 in. 25 mm F1.4-16 C manual, C mount lens
305759	HF35HA-1B	2/3 in. 35 mm F1.6-22 C manual iris, C mount lens
305760	HF50HA-1B	2/3 in. 50 mm F2.3-22 C manual iris, C mount lens
305761	HF75HA-1B	2/3 in. 75 mm F2.8-22 C manual iris, C mount lens
368943	HF9HA-1B	2/3 in. 9 mm F1.4-16 C manual iris, C mount lens



## Standard Aspheric Vari-focal Lens 1/3 in. and 1/2 in. Lens Series

FUJINON



## FEATURES

- Extremely high-resolution lenses
- Clear images under low light intensity
- Locking knobs for the iris and the focus
- Metal mount
- Great choice from broad range of focal length
- Low-distortion design achieving accurate image input
- Aspheric lens design

Anixter No.	Vendor No.	Description
284032	DV10X7B-2	1/2 in., 7-70 mm F1.8-T360 metal mount, manual iris, CS mount lens
288883	YV5X2.7R4B-SA2L	1/3 in. 2.7 mm-135. mm F1.3-T360 day/night, metal mount, manual focus - auto iris, CS mount lens
288886	YV10X5B-2	1/3 in. 50 mm, F1.3-T360 metal mount, manual iris, CS mount lens
306780	DV10X7B-SA2L	1/2 in., 7-70 mm, F1.8-T360 metal-mount, manual focus - auto iris, CS mount lens
319822	YV10X5B-SA2L	1/3 in., 5-50 mm F1.3-T360 metal mount, manual focus - auto iris, CS mount lens
356030	YV2.2X1.4A-2	1/3 in., 1.4-3.1 mm F1.4-T360 metal mount, manual iris, CS mount lens
356031	YV2.8X2.8LASA2L	1/3 in., 2.8-8 mm F0.95-T360 metal mount, manual focus - auto iris, CS mount lens
356036	YV2.8X2.8LA-2	1/3 in., 2.8-8 mm F0.95-T360 metal mount, manual iris, CS mount lens
364273	YV2.2X1.4A-SA2L	1/3 in., 1.4-3.1 mm F1.4-T360 metal mount, manual focus - auto iris, CS mount lens

## Day/Night Aspheric Vari-focal Lens Series 1/3 in. and 1/2 in. Lens Series

FUJINON



## FEATURES

- Extremely high-resolution lenses
- Clear images under low light intensity
- Locking knobs for the iris and the focus
- Metal mount
- Great choice from broad range of focal length
- Low-distortion design achieving accurate image input
- Aspheric lens design
- Designed for day/night applications

Anixter No.	Vendor No.	Description
288883	YV5X2.7R4B-SA2L	1/3 in. 2.7 mm-135. mm F1.3-T360 day/night, metal mount, manual focus - auto iris, CS mount lens
288888	YV10X5R4A-2	1/3 in. 5-50 mm F1.6-T360 day/night, metal mount, manual iris, CS mount lens
306773	DV5X3.6R4B-2	1/2 in., 3.6-18 mm F1.8-T360 day/night, metal mount, manual iris, CS mount lens
306776	YV2.7X2.9LR4A-2	1/3 in., 2.9-8 mm F0.95-T360 day/night, metal mount, manual iris, CS mount lens
306779	DV5X3.6R4B-SA2L	1/2 in., 3.6-18 mm F1.8-T360 metal mount, manual focus - auto iris, CS mount lens
337003	YV3.3X15R4A-SA2	1/3 in., 15-50 mm F1.5, 1.3 megapixel, day/night, CS mount, DC auto iris

## Video Surveillance

## Verint Video Solutions Inc.

## Nextiva S1712e-T

VERINT VIDEO SOLUTIONS INC.



Cost-effective video encoder for up to 12 cameras.

**FEATURES**

- 12-port video encoder with dual-stream, MPEG-4 SP video up to 4CIF/15 fps or 2CIF/30 fps
- Compact 1U form factor
- External power supply and low power consumption for a highly efficient, energy-saving solution
- Automatic camera tampering detection
- Options include one bi-directional audio channel or 12 unidirectional audio ports
- Configure and manage using Nextiva or other software management applications

Anixter No.	Vendor No.	Description
274768	S1712E-T	12-port Ethernet video encoder
274769	S1712E-T-A	12-port Ethernet video encoder with one bi-directional audio input
341968	S1712E-T-12IA	12-port Ethernet video encoder with 12 unidirectional audio input

## Nextiva S1724e-T

VERINT VIDEO SOLUTIONS INC.



Cost-effective video encoder for up to 24 cameras.

**FEATURES**

- 24-port video encoder with dual-stream, MPEG-4 SP video up to 4CIF/3.75 fps or CIF/15 fps
- Audio option available
- 12 alarm inputs/two alarm outputs
- RS-232/422/485 serial port to support motorized domes and cameras

Anixter No.	Vendor No.	Description
328186	S1724E-T	24-port Ethernet video encoder
341970	S1724E-T-A	24-port Ethernet video encoder with one bi-directional audio input

## Nextiva IP Cameras with H.264 and High-Definition Megapixel Technology

VERINT VIDEO SOLUTIONS INC.



IP cameras for indoor or outdoor video surveillance and color or day-to-night operation.

**FEATURES**

- IP cameras for a vast array of indoor and outdoor video surveillance applications
- Resolutions from VGA to high-definition megapixel
- Dual-stream, H.264/MPEG-4/MJPEG video for optimal use of bandwidth and storage
- Low-lux sensitivity with available day/night function and extended temperature support
- Easy, secure and cost-effective installation, plus available three-axis gimbal and analog output support
- Compatible with Nextiva video management software and Nextiva EdgeVR

Anixter No.	Vendor No.	Description
423740	S5003FDW-DN	H.264 IP66 weatherproof and vandal-resistant fixed dome camera. VGA CMOS sensor, 3.3 to 12 mm vari-focal lens and automatic IR-cut filter for true day/night
423742	S5020FDW-DN	High-definition H.264 IP66 weatherproof and vandal-resistant fixed dome camera 2.0 megapixel CMOS sensor, 3 to 9 mm lens and IR-cut filter for true day/night
423745	S5003BX-DN	H.264 fixed body IP camera
423747	S5020BX-DN	High-definition H.264 fixed body IP camera
423748	25003FD	H.264 fixed indoor dome IP camera
423749	S5020FD-DN	High-definition H.264 fixed indoor dome IP camera

## Verint Video Solutions Inc.

## Nextiva EdgeVR IP-based Network Video Recorder

VERINT VIDEO SOLUTIONS INC.



Verint's IP-based NVR with hybrid analog/IP capabilities and industry-leading system interfaces.

## FEATURES

- An enterprise-class, IP-based network video recorder eases IP video migration
- Hybrid analog/IP option and support for up to 32 cameras (mix of analog, IP and megapixel cameras)
- Excellent video quality: H.264 main profile video compression and up to 480 fps of recorded video or 960 fps with external IP video input
- Flexible storage options: RAID 1, removable HDD, up to eight TB of space, multiple-recording schedules ideal for large-scale, geographically dispersed video operations
- Integrated with Nextiva Vid-Center enterprise DVR viewing and Nextiva Op-Center enterprise DVR management solutions
- ATM, teller, PoS, alarm and other system interfaces

Anixter No.	Vendor No.	Description
414441	E100-8-1000	EdgeVR 100 with 8 built-in video channels for up to 16 IP/Analog channels. Configured with a 1,000 GB removable hard disk drive. Rack-Mount brackets and Vid-Center Software included
423761	E100-8-200R	EdgeVR 100 with 8 built-in video channels for up to 16 IP/analog channels. Configured with 2,000 GB of effective RAID1 removable storage. Rack-mount brackets and Vid-Center Software included
423765	E100-1000	EdgeVR 100 with 8 built-in video channels for up to 16 IP/Analog channels. Configured with 4 TB of removable storage. Rack-mount brackets and Vid-Center Software included
423766	E100-1000R	EdgeVR 100 supporting up to 16 IP channels, 1,000 GB RAID 1
414447	E200-16-1000	EdgeVR 200 with 16 built-in video channels and 1,000 GB HDD
414450	E200-16-2000	EdgeVR 200 with 16 built-in video channels and 2,000 GB HDD
414452	E200-16-4000	EdgeVR 200 with 16 built-in channels and 4,000 GB HDD

Anixter No.	Vendor No.	Description
423767	E200-16-4000R	EdgeVR 200 with 16 built-in video channels for up to 32 IP/analog channels. Configured with 4 TB of effective RAID1 removable storage. Rack mount brackets and Vid-Center Software included
423768	E200-16-8000	EdgeVR 200 with 16 built-in video channels and 8,000 GB HDD
423769	E200-24-1000	EdgeVR 200 with 16 built-in video channels and a S1808e encoder for 24 active channels
423770	E200-24-100R	24-channel kit, EdgeVR 200 16-channel, S1808e, 1,000 GB RAID 1
423771	E200-32-2000R	32-channel kit, EdgeVR 200 16-channel, S1816e-SP, 2,000 GB RAID 1
423772	E200-32-4000	EdgeVR 200 with 16 built-in video channels and a S1816e-SP encoder for 32 active channels
423773	E200-32-4000R	32-channel kit, EdgeVR 200 16-channel, S1816e-SP, 4,000 GB RAID 1
423774	E200-32-8000	32-channel kit, EdgeVR 200 16-channel, S1816e-SP, 8,000 GB
423775	E200-1000R	EdgeVR 200 supporting up to 32 IP channels and 1,000 GB RAID 1
423776	E200-2000	EdgeVR 200 supporting up to 32 IP channels for up to 32 IP/Analog channels. Configured with 2 TB of removable storage
423777	E200-4000R	EdgeVR 200 supporting up to 32 IP channels and 4,000 GB RAID 1
423778	E200-8000	EdgeVR 200 supporting up to 32 IP channels for up to 32 IP/analog channels. Configured with 8 TB of removable storage

Video Surveillance

# Verint Video Solutions Inc.

Nextiva Video Encoder Featuring H.264 Technology

VERINT VIDEO SOLUTIONS INC.



Enterprise class, ENERGY STAR-qualified H.264-enabled video encoders designed for large-scale, geographically distributed operations.

FEATURES

- Single-port to 16-port video encoders with triple streaming H.264 and MPEG-4 video
- External ENERGY STAR-qualified power supply provides lowest power consumption
- Features SNMP protocol and dual LAN interfaces
- Built with an embedded Linux operating system

Anixter No.	Vendor No.	Description
414453	S1808E	8-port video encoder featuring H.264 technology
414454	S1816E	16-port video encoder featuring H.264 technology
423779	S1816E-SP	16-port video encoder, streamlined version, featuring H.264 technology
423780	S1081E	Single-port H.264 video encoder with one bi-directional audio channel, MicroSD slot and energy star 12 V DC universal power supply
423781	S1801E-POE	Single-port H.264 video encoder with one bi-directional audio channel, MicroSD slot and PoE support (PoE injector not included)
423782	S1802E	2-port H.264 video encoder, with one bi-directional audio channel, MicroSD slot and energy star 12 V DC universal power supply