





























Section 10 Security Solutions

IP Security, Networking and Transmission Products

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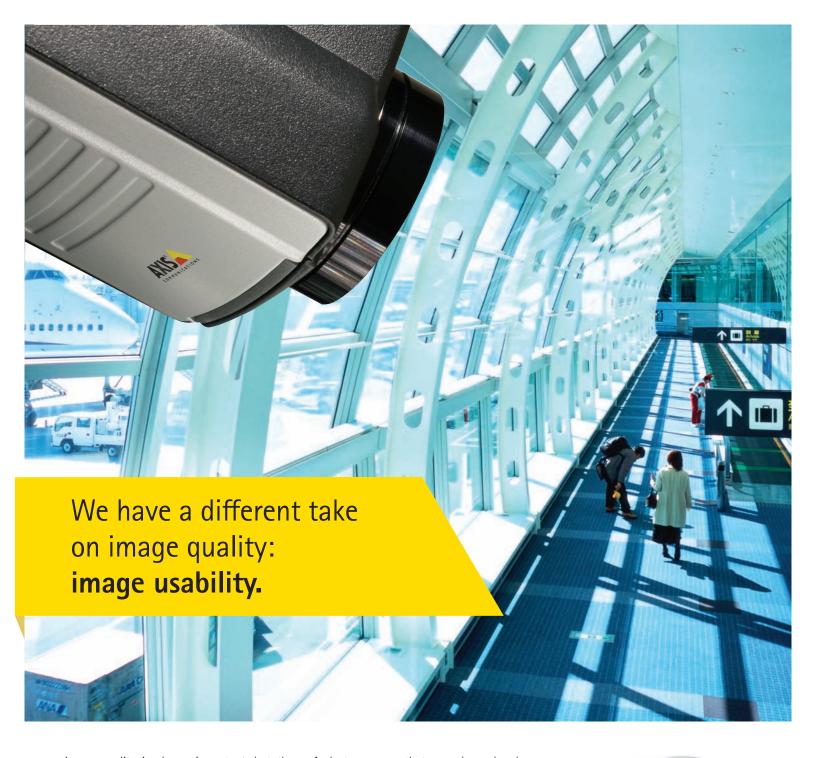


Image quality is always important, but the benefits that you get from video surveillance are really determined by how you will use the images. For overview monitoring or extreme detail? Perimeter protection or license plate recognition? Viewed, recorded or both? Is the image optimized for your end use?

We make your job easier, by focusing on image usability first. We share our experience and competence, and offer a comprehensive range of image-enhancing features – like remote zoom and focus, megapixel and HDTV – so you can benefit fully from the industry's broadest portfolio of network video products.

And, to ensure that you have hands-on access to essential expertise in IP-surveillance system installation and support, we partner with more than 24,000 specialists worldwide. As the world leader in network video, we aim to help you make the most of your video surveillance capability.

Get the Axis picture. Stay one step ahead. Visit www.axis.com/imageusability



AXIS Q1755 Network Camera: H.264, zoom and HDTV image quality.



AXIS Communications

AXIS 207W Wireless Network Camera

AXIS COMMUNICATIONS INC



The AXIS 207W Wireless Network Camera is the world's smallest true bandwidth-efficient MPEG-4 network camera from the market leader in network video. It features a high-quality, progressive-scan CMOS image sensor, up to 30 fps in VGA resolution and excellent low-light performance. It also has built-in motion detection, a microphone and Web server. The wireless IEEE 802.11g network interface allows for flexible installation and WEP, WPA and WPA2 for highest security. It includes the stand, clamp, application software and a fixed iris lens and is intended for indoor use.

FEATURES

- Simultaneous Motion JPEG and MPEG-4 optimize for quality and bandwidth
- Built-in Web server for monitoring via standard browser on Windows or Mac
- Superior image quality with up to 30 fps in VGA resolution
- Support for 64-/128-bit Wired Equivalent Privacy (WEP), Personal Wi-Fi Protected Access, WPA or WPA2 for wireless network security
- Support for ad-hoc mode for wireless connection directly from a PC without an access point

Anixter No.	Vendor No.	Description
320770	0241-004	207W Wireless Network Camera
339647	0241-034	207W Wireless Network
		Camera 10-nack

AXIS 211 Network Camera

AXIS COMMUNICATIONS INC



The AXIS 211 Network Camera, with vari-focal auto iris lens, is ideal for professional IP-based indoor and outdoor monitoring and surveillance applications. Boasting the industry's largest application support, it has a built-in Web server, Power over Ethernet (802.3af compliant), motion detection and advanced event handling and it delivers superior video quality at up to 30 fps in full VGA 640x480 resolution.

FEATURES

- Superior image quality using progressive scan CCD and vari-focal DC-iris lens
- Fully featured network camera with Power over Ethernet and privacy masking
- 30 fps up to VGA 640x480 resolution

- Built-in video motion detection with pre- and post-alarm buffers
- Advanced event configuration and management
- Simultaneous Motion JPEG and MPEG-4 streams to optimize quality and bandwidth
- Support for Universal Plug and Play (UPnP)
- Also available with audio

Anixter No.	Vendor No.	Description
284307	0198-004	211 Network Camera
304418	0198-024	211 Network Camera 10-pack
320710	0198-054	211 Network Camera Barebone 10-pack
353073	0270-004	11W Wireless Network Camera
354901	0270-024	211W Wireless Network
		Camera 10-pack

AXIS 221 Day and Night Network Camera

AXIS COMMUNICATIONS INC



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 Communications

AXIS M1011 Network Camera

AXIS COMMUNICATIONS INC



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.
384635	0302-004
390824	0302-024
390825	0302-044

Description

M1011 Network Camera
M1011 Network Camera 10-pack
M1011 Surveillance Kit, four cameras
and four-license Camera Station

AXIS M1011-W Network Camera

AXIS COMMUNICATIONS INC



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. 384636 0301-004 0301-024

Description
M1011-W Network Camera
M1011-W Network Camera

M1011-W Network Camera 10-pack

AXIS M1031-W Network Camera

AXIS COMMUNICATIONS INC



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

Vendor No
0300-004
0300-024
0300-044

Description

M1031-W Network Camera M1031-W Network Camera 10-pack M1031-W Surveillance Kit, four cameras and four-license Camera Station

AXIS M11 Network Camera Series

AXIS COMMUNICATIONS INC



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. 418107 0329-001 418107-10PK 0329-021 Description

M1103 2.8 mm Network Camera M1103 2.8 mm Network Camera 10-pack

418108 0366-001 M1103 6 mm Network Camera

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AXIS Communications

(continued) AXIS M11 Network Camera Series

Anixter No.	Vendor No.	Description
418108-10PK	0366-021	M1103 6 mm Network Camera 10-pac
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
418117	0341-001	M1114 HDTV Network Camera
418117-10PK	0341-021	M1114 HDTV Network Camera 10-pack

AXIS M1054 Network Camera

AXIS COMMUNICATIONS INC



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
422062	0338-044	M1054 Surveillance Kit

AXIS P1311 Network Camera

AXIS COMMUNICATIONS INC



The AXIS P1311 Network Camera delivers high-performance video surveillance with superior image quality, multi-streaming H.264, Motion JPEG and MPEG-4, two-way audio, Power over Ethernet and contains a slot for an SD/SDHC card.

FEATURES

- Superior image quality
- Multiple H.264 streams
- Intelligent video capabilities
- Local storage
- Power over Ethernet

Anixter No.	Vendor No.	Description
384634	0293-004	P1311 Network Camera
390829	0293-021	P1311 Network Camera 10-pack
390830	0293-051	P1311 Network Camera
		Barebone 10-pack

AXIS P13 Network Camera Series

AXIS COMMUNICATIONS INC



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.

FFATURES

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

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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



AXIS Communications

AXIS P13-E Network Camera Series

AXIS COMMUNICATIONS INC



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 multi-view 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
422145	0368-001	P1347-E HDTV Network Camera, HDTV 1080p

AXIS P1347 Network Camera

AXIS COMMUNICATIONS INC



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, multi-view streaming, audio, Power over Ethernet and an SD/SDHC card slot.

FFATURF

- 5-megapixel resolution at 12 fps and full HDTV 1080p
- · P-Iris control and day/night functionality
- Multi-view 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

AXIS Q1755 HDTV Network Camera

AXIS COMMUNICATIONS INC



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 Communications

AXIS M32 Network Camera Series

AXIS COMMUNICATIONS INC



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 multi-streaming 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

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	Anixter No.	Vendor No.	Description
	416402	0336-001	M3203 Network Camera
	416402-10PK	0336-021	M3203 Network Camera 10-pack
	416403	0345-001	M3203-V Network
			Camera, vandal-resistant
	416403-10PK	0345-021	M3203-V Network Camera,
			vandal-resistant, 10-pack
	416404	0337-001	M3204 Network Camera, HDTV 720p
	416404-10PK	0337-021	M3204 HDTV Network Camera, HDTV
			720p, 10-pack
	416405	0346-001	M3204-V HDTV Network Camera, HDTV
			720p, vandal-resistant
	416405-10PK	0346-021	M3204-V HDTV Network Camera, HDTV
			720p, vandal-resistant, 10-pack

AXIS M31-R Network Camera Series

AXIS COMMUNICATIONS INC



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)

Anixter No.	Vendor No.	Description
414784	0330-001	M3113-R Network Camera, rugged
414785	0358-001	M3113-R M12 Network Camera, rugged
414786	0342-001	M3114-R HDTV Network Camera, HDTV
		720p, rugged
414787	0359-001	M3114-R M12 HDTV Network Camera,
		HDTV 720p. rugged

AXIS 216FD-V Fixed Dome, Vandal-resistant Network Camera

AXIS COMMUNICATIONS INC



The AXIS 216FD-V Fixed Dome, Vandal-resistant Network Camera is a high-performance, progressive-scan offering for video surveillance with a vandal-resistant, compact, indoor casing, two-way audio support and Power over Ethernet.

FEATURES

- Vandal-resistant and adaptable design
- Superior image quality with progressive scan and 30 fps in VGA
- Simultaneous Motion JPEG and MPEG-4 for optimized quality and bandwidth
- Two-way audio support including built-in microphone and audio detection alarm



AXIS Communications

- Power over Ethernet for reduced cabling and consolidated power
- Multi-window motion detection with alarm image buffering
- Also available in non-vandal-resistant, megapixel and megapixel vandal-resistant versions

Anixter No.	Vendor No.	Description
339078	0268-004	216FD-V Fixed Dome, Vandal-resistant Network Camera
358849	0268-024	216FD-V Fixed Dome, Vandal-resistant Network Camera 10-pack
326296	0240-004	216FD Fixed Dome Network Camera
357267	0240-024	216FD Fixed Dome Network Camera 10-pack
350697	0278-004	216MFD Megapixel, Fixed Dome Network Camera
352980	0278-021	216MFD Megapixel, Fixed Dome Network Camera 10-pack
350699	0279-004	216MFD-V Megapixel, Fixed Dome, Vandal-resistant Network Camera
368769	0279-021	216MFD-V Megapixel, Fixed Dome, Vandal-resistant Network Camera 10-pack
	339078 358849 326296 357267 350697 352980 350699	339078 0268-004 358849 0268-024 326296 0240-004 357267 0240-024 350697 0278-004 352980 0278-021 350699 0279-004

AXIS M3011 Network Camera

AXIS COMMUNICATIONS INC



The AXIS M3011 Fixed Dome Network Camera is an ultra-compact fixed dome for recessed mounting in drop ceilings, delivering multiple, individually configurable H.264, Motion JPEG and MPEG-4 Part 2 streams.

FEATURES

- Ultra-discreet fixed dome design
- Progressive scan
- Multiple H.264 streams
- Easy installation
- Power over Ethernet

Anixter No.	Vendor No.	Description
386514	0284-004	M3011 Network Camera
390844	0284-021	M3011 Network Camera 10-pack

AXIS M3014 Network Camera

AXIS COMMUNICATIONS INC



The AXIS M3014 Network Camera is an ultra-compact 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

- Ultra-discreet 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
400831 0285-004 M3014 Fixed Dome Network Camera
400832 0285-021 M3014 Fixed Dome Network
Camera 10-pack

AXIS P3301 Network Camera

AXIS COMMUNICATIONS INC



The AXIS P3301 Fixed Dome Network Cameras offer compact indoor video surveillance with superior image quality, multi-streaming 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

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AXIS Communications

(continued) A	IXIS P3301 Net	work Camera
Anixter No.	Vendor No.	Description
375401	0290-004	P3301 Fixed Dome Network Camera
381066	0290-021	P3301 Fixed Dome Network
		Camera 10-pack
375408	0292-004	P3301-V Fixed Dome Network
		Camera, vandal-resistant
381067	0292-021	P3301-V Fixed Dome Network Camera
		vandal-resistant, 10-pack

AXIS P3304 Fixed Dome Network Camera

AXIS COMMUNICATIONS INC



The AXIS P3304/-V Fixed Dome Network Cameras provide compact video surveillance with HDTV image quality, multi-streaming 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
		•
	0352-004	P3304 HDTV Network Camera
419663-10PK	0352-021	P3304 HDTV Network Camera 10-pack
419664	0353-004	P3304-V HDTV Network
		Camera, vandal-resistant
419664-10PK	0353-021	P3304-V HDTV Network Camera,
		vandal-resistant. 10-pack

AXIS P33 Fixed Dome Series

AXIS COMMUNICATIONS INC



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

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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
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
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
	0020 0.12	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
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AXIS Communications

AXIS 212 PTZ-V Vandal-resistant Network Camera

AXIS COMMUNICATIONS INC



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 non-vandal-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 INC



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.

FFATURES

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

- 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 215 PTZ Network Camera

AXIS COMMUNICATIONS INC



The AXIS 215 PTZ Network Camera is a compact day/night camera that offers pan/tilt/zoom control over IP networks and auto-flip functionality that provides 360 degree panning. 12x zoom, auto-focus and audio alarm together with simultaneous MPEG-4 and Motion JPEG provide a solution for effective indoor monitoring.

FEATURES

- Pan, tilt and zoom control over IP network
- 360° pan with auto-flip
- 48x total zoom, 12x optical and 4x digital
- · Day/night function with removable IR filter
- Two-way audio, including audio detection alarm

 Anixter No.
 Vendor No.
 Description

 350651
 0274-004
 215 PTZ Network Camera

 384639
 0306-001
 215 PTZ-E Network

 Camera, outdoor-ready



AXIS Communications

AXIS P5532 PTZ Dome Network Camera

AXIS COMMUNICATIONS INC



The AXIS P5532 PTZ Dome Network Camera is a cost-effective, IP51-rated indoor 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

AXIS P5534 PTZ Dome Network Camera

AXIS COMMUNICATIONS INC



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
415044	0314-031	P5534 HDTV PTZ Dome Network Camera,
		bundled with T95A10 housing

AXIS 232D + Day/Night Network Dome Camera

AXIS COMMUNICATIONS INC



The AXIS 232D + Day/Night Network Camera features an 18x optical zoom, auto-focus lens with a removable IR-cut filter. The IR-cut filter can be automatically or manually removed, depending on light conditions. This enables the camera to capture color video in light conditions down to 0.3 lux and black and white video in conditions down to 0.005 lux.

FEATURES

- Day/night functionality operates down to 0.3 lux @ F1.4 (30IRE) in color mode and down to 0.005 lux at F1.4 (30IRE) in B&W mode (with IR-cut filter removed)
- Remote pan, tilt and zoom control from any PC locally on the LAN or over the Internet
- Simultaneous high-quality Motion JPEG and MPEG-4 video at resolutions up to 704x480
- Video at full frame rate (30 fps) in all resolutions
- Strong security package with HTTPS and IP address filtering
- Resolution equivalent to at least 460 TVL analog video
- Built-in Web server for complete operation and administration through normal browsers
- RoHS compliant
- Powerful API, publicly available on www.axis.com

Anixter No. Vendor No. Description

330026 0253-001 232D+ Day/Night Network Dome Camera

AXIS 233D Network Dome Camera

AXIS COMMUNICATIONS INC



The AXIS 233D Network Dome Camera offers high-performance progressive scan video at 30/25 fps at 4CIF in MPEG-4 and Motion JPEG. Extreme precision, 35x optical and 12x digital zoom make it possible to follow moving objects from a long distance. Electronic image stabilizing reduces vibrations and Wide Dynamic Range ensures high-quality video streams.



AXIS Communications

FEATURES

- 35x zoom with Electronic Image Stabilizer
- Area zoom
- Full frame rate in all resolutions in MPEG-4 or Motion JPEG
- Two-way audio
- Pan and tilt speed 0.05 450°/sec

Anixter No. Vendor No. **Description**

0266-004 379336 233D Day/Night Network Dome Camera

AXIS Q6032-E PTZ Dome Network Camera

AXIS COMMUNICATIONS INC



The AXIS Q6032-E PTZ Dome Network Camera is a high-performance, outdoor-ready, day/night camera with Arctic Temperature Control, High PoE, 220° tilt, Wide Dynamic Range and H.264.

FEATURES

- Outdoor-ready
- Arctic Temperature Control
- · High Power over Ethernet
- Extended tilt range of 20° above horizon
- 35x optical zoom
- Multiple H.264 streams

Anixter No. Vendor No. Description

397194 0318-004 Q6032-E PTZ Dome Network

Camera, outdoor-ready

410607 0318-014 Q6032-E PTZ Dome Network Camera,

outdoor-ready, with wall bracket

AXIS Q6034/-E PTZ Dome Network Camera

AXIS COMMUNICATIONS INC



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

Anixter No. Vendor No. **Description**

419667 0363-004 Q6034 HDTV PTZ Dome Network Camera,

HDTV 720p

Q6034-E HDTV PTZ Dome Network 427462 0362-004

Camera, HDTV 720p, outdoor-ready

AXIS Q1910/-E Thermal Network Cameras

AXIS COMMUNICATIONS INC



The AXIS Q1910/-E Thermal Network Cameras have 160x128 resolution, 8.33 fps, 17° 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

0334-001 413363 Q1910 Thermal Network Camera, indoor

0335-001 413364 Q1910-E Thermal Network

Camera, outdoor-ready



AXIS Communications

AXIS 247S Video Server

AXIS COMMUNICATIONS INC



The AXIS 247S Video Server provides one-channel, deinterlaced video at 30/25 fps, perfectly integrating analog cameras into IP-based video systems. Powered over Ethernet, it can even power the camera.

FEATURES

- Compact, single-channel video server
- Powered over Ethernet with power out for camera
- High-quality, deinterlaced video
- Audio support including detection alarm
- Powerful event management

 Anixter No.
 Vendor No.
 Description

 347818
 0272-001
 247S Video Server

 358852
 0272-021
 247S Video Server 10-pack

Video encoder kitting and configuration available as a value-added service.

Contact your local sales office for more information.

AXIS M7001 Video Encoder

AXIS COMMUNICATIONS INC

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. 386513

Vendor No. 0298-001

Description M7001 Video Encoder



Anixter No. 387051

Vendor No. 0298-031 Description

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 INC



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 Communications

AXIS P8221 Network I/O Audio Module

AXIS COMMUNICATIONS INC



The AXIS P8221 has eight configurable I/O ports, two-way audio, speaker output, a built-in pre-amplifier 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. 406670 0321-004 406670-10PK 0321-021

DescriptionP8221 Network I/O Audio Module
P8221 Network I/O Audio
Module 10-pack

AXIS 240Q Video Server

AXIS COMMUNICATIONS INC

The AXIS 240Q Video Server provides digital benefits for analog surveillance systems with its ability to digitize up to four analog video sources at 6 fps per channel, making them available on an IP network as streams of real-time Motion JPEG video. A comprehensive security package features IP address filtering, HTTPS support and multiple user access levels. Powerful event management includes built-in motion detection, pre- and post-alarm image buffering and external inputs/outputs.

FEATURES

- High-quality video at 6 fps per channel
- Five different resolutions up to 704x480 and 11 different compression levels
- · Built-in video motion detection
- Support for PTZ units
- Compatible with all major software applications
- Available in blade version for use with the AXIS Video Server Rack



Anixter No.	Vendor No.	Description
309701	0232-004	240Q Video Server
311231	0232-054	240Q Video Server 10-pack
309750	0232-024	240Q Blade
311232	0232-084	240Q Blade 10-pack

BLADE VIDEO SERVER RACKS



Anixter No. Vendor No. Description

285569 0192-004 Video Server Rack, holds up to 12 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 241QA Video Server

AXIS COMMUNICATIONS INC



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 Communications

AXIS 243Q Blade and 243SA Video Servers

AXIS COMMUNICATIONS INC

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. 341548 0261-001 **341424** 0256-004

Description 243Q Blade, four channels

243SA Video Server, single channel

BLADE VIDEO SERVER RACKS



Anixter No. Vendor No. 341549 0267-004

dor No. Description

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 Q7404 Video Encoder

AXIS COMMUNICATIONS INC



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. 398788 0291-004 0291-024

Description Q7404 Video Encoder Q7404 Video Encoder 10-pack

AXIS Q7406 Video Encoder Blade

AXIS COMMUNICATIONS INC

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. 378447 **Vendor No.** 0289-001

Description

Q7406 Video Encoder Blade



AXIS Communications

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 INC



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 Video Server Racks

AXIS COMMUNICATIONS INC

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.

341549 0267-004 291 1U Video Server Rack, holds up to

three blades

Description

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



AXIS Communications

AXIS T8310 Video Surveillance Control Board

AXIS COMMUNICATIONS INC



The AXIS T8310 Control Board is a modular system comprising of: AXIS T8311 Joystick, which gives accurate control of AXIS PTZ network cameras; AXIS T8312 Keypad, used for navigating between workspaces, cameras, views and PTZ presets; 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 295 Video Surveillance Joystick

AXIS COMMUNICATIONS INC



The AXIS 295 Video Surveillance Joystick offers accurate control over network of all AXIS pan/tilt/zoom and dome network cameras.

FEATURES

- · Connects to PC workstation over USB
- Three-axis Hall Effect joystick
- X/Y-axis for positioning
- Turning knob for zoom
- Twelve programmable push buttons

Anixter No. Vendor No. 326546 0248-001

Description

295 Video Surveillance Joystick

AXIS Camera Station

AXIS COMMUNICATIONS INC



The 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 4-camera license, 10-camera license, 1-camera add-on license, 5-camera add-on license and 20-camera add-on license

Anixter No.	Vendor No.	Description
304432	0202-054	Camera Station - 4-camera base license
284310	0202-004	Camera Station - 10-camera
		base license
284458	0202-034	Camera Station - 1-camera
		add-on license
284457	0202-014	Camera Station - 5-camera
		add-on license
368770	0202-264	Camera Station - 20-camera
		add-on license

Network Camera Housings for AXIS Network Cameras

AXIS COMMUNICATIONS INC



OUTDOOR FIXED NETWORK CAMERA HOUSING FOR AXIS 211, 211A, 223M AND 221 NETWORK CAMERAS

Anixter No. Vendor No. 318076 24889

Description
Outdoor fixed house

6 24889 Outdoor fixed housing, heater/blower, IP65



AXIS Communications

INDOOR FIXED NETWORK CAMERA HOUSINGS FOR AXIS 210, 210A, 211, 211A, 223M AND 221 NETWORK CAMERAS

Anixter No.	Vendor No.	Description
321893	24886	Indoor fixed wall
321901	24887	housing, vandal-resistant Indoor fixed corner
321301	24007	housing, vandal-resistant
321904	24888	Indoor fixed ceiling
		housing, vandal-resistant
304453	22870	Indoor fixed camera dome, recessed
304455	21899	ceiling housing Indoor fixed housing, IP65

INDOOR PTZ NETWORK CAMERA HOUSINGS FOR AXIS 213 AND 214 PTZ, AXIS 215 PTZ, AXIS 231D+/232D+ and axis 233D network dome cameras

Anixter No. Vendor No. Description
320713 25735 Indoor pendant dome, clear dome, no electronics, IP66

OUTDOOR PTZ NETWORK CAMERA HOUSINGS FOR AXIS 213 AND 214 PTZ, AXIS 215 PTZ, AXIS 231D +/232D+ AND AXIS 233D NETWORK DOME CAMERAS

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

AXIS T90A Series Illuminators

AXIS COMMUNICATIONS INC



The AXIS T90A Illuminators are a series of high-performance white and infrared LED illuminators with class leading performance, long life and ultra low 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°

Anixter No.	Vendor No.	Description
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 ILLU	JMINATORS	
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 INC



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
308120	0226-004	Power over Ethernet midspan, 1-port
362177	5012-004	Power over Ethernet midspan, 8-port
362179	5012-014	Power over Ethernet midspan, 16-port



Panasonic

Color Network Camera with PoE

PANASONIC



Panasonic introduces the WV-NP244 i-Pro network camera that is MPEG-4 and JPEG dual stream-compatible with PoE capability. MPEG-4 makes viewing smooth and seamless and is multicast/unicast-switchable. When using JPEG, 640x480 (VGA) images can be transmitted at up to 30 fps. With progressive output in both MPEG-4 and JPEG modes, images of moving subjects are captured in high fidelity. With the optional F1.2 lens, these cameras operate in lighting as low as 1.1 lux (0.11 fc). In addition, electronic sensitivity can be increased up to 16 times, while a 3x digital zoom allows you to view subjects up close. The WV-NP244 is ideal for an endless variety of networked surveillance applications.

FEATURES

- PoE 802.3af
- MPEG-4 and JPEG selectable
- 30 fps VGA (MPEG-4 or JPEG)
- Progressive output
- Built-in SD memory slot for manual, alarm or network failure recording
- Multiscreen display
- Built-in digital motion detector
- Built-in alarm function for external security devices
- One-way audio (G.726)
- ALC

Anixter No. Vendor No. Description

320534 WV-NP244 i-Pro MPEG-4 and JPEG network PoE color camera, 30 fps, progressive scan

Megapixel Fixed Box Style iPro Network Camera Series

PANASONIC



FEATURES

- Progressive scan ensures clear images without motion blur and no tearing
- Supports H.264, MPEG-4, JPEG video streams with high sensitivity with automatic calibration
- Panasonic Uniphier technology for optimal performance

- Face detection for better subject identification
- 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 IEEE802.3af
- Two-way audio
- Analog video out
- IPv4/IPv6 protocol supported

Anixter No.	vendor No.	Description
421633	WV-SP302	VGA 800 x 600 H.264 box style
421632	WV-SP305	1.3 megapixel 1.3 H.264 box style
421630	WV-SP306	1.3 megapixel H.264 box style camera

Megapixel models WV-SP306 and WV-SP305

Megapixel Fixed Dome Network Camera Series

PANASONIC



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 for more details
- 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	VGA 800 x 600 H.264 dome
421641	WV-SF335	1.3 megapixel H.264 dome
421634	WV-SF336	1.3 megapixel H.264 dome
		network camera

Megapixel models WV-SF336 and WV-SF335



Panasonic

Megapixel Day/Night Network Camera

PANASONIC



Panasonic's WV-NP1004 megapixel color camera is equipped with a 1.25 megapixel CCD capable of producing images with 600 lines of horizontal resolution. Dual MPEG-4/JPEG streaming delivers images at up to 30 fps in either mode. With Auto Back Focus, the camera achieves optimal focus when switching from color to black and white mode. The WV-NP1004 is ideal for banks, office buildings, schools, malls and airport surveillance.

FEATURES

- Dual MPEG-4 and JPEG selectable output
- Automatic day/night switching for 24-hour surveillance
- 1.3 million pixels (1,280x960)
- Auto Back Focus (ABF) re-adjusts back focus when switching from color to B&W, ensuring optimal picture quality and reducing post-installation intervention
- Video motion detection
- 600-line horizontal resolution analog output
- Built-in SD memory slot for manual, alarm or network failure recording

Anixter No. Vendor No.

Description WV-NP1004 i-Pro megapixel color camera, 320535

MPEG-4 and JPEG, 1,280x960, 600 TVL

Megapixel Day/Night Network Camera

PANASONIC



FEATURES

- 1,280x960 megapixel high-quality image for superior identification (JPEG)
- 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 provides clear images even when the subject is moving
- High sensitivity 1.5 lux (color) at F1.4
- Adaptive Black Stretch enhances the visibility of dark areas without compromising the bright areas

- Flexible power sources Power over Ethernet (PoE) IEEE 802.3af. 24 V AC or
- · Superior color reproduction by primary (RGB) color filter
- Selectable light control modes outdoor/indoor/ELC
- Up to 16x automatic electronic sensitivity enhancement
- Video motion detector with four programmable detection areas, 15 step. sensitivity and 10 step detection size
- Up to 4x digital zoom with browser
- Full duplex bi-directional audio allows interactive communication between camera and monitoring sites
- Focus assist best focus position can be achieved with focus adjustment position on the screen
- SD memory card slot for manual and alarm recording, and backup upon network failure
- Analog monitor output for easier installation

Vendor No. Anixter No. Description

366222 WV-NP304 i-Pro megapixel, day/night camera

(lens optional)

Award-winning Super Dynamic Megapixel Network Camera with H.264

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)
- 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

Continued on next page >>



Panasonic

(continued) Award-winning Super Dynamic Megapixel Network Camera with H.264

- 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

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 \sim 114 mm (300x with digital zoom)
- Pan/tilt speed of max. 400°/s at preset mode and 0.065°/s 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.

360912 WV-NW964 i-Pro outdoor PTZ network

camera, day/night

Description

Super Dynamic III 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
- 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 \sim 114 mm (300x with digital zoom)
- Pan/tilt speed of max. 400°/s at preset mode and 0.065°/s 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° map shot; eight thumbnail images at 45° intervals
- Full duplex two-way audio allows interactive communication between camera site and monitoring site

Anixter No. Vendor No.

362601 WV-NS954 i-Pro indoor network camera, PTZ,

30x optical zoom

Description



Panasonic

Super Dynamic III Day/Night Dome Network Camera

PANASONIC



Panasonic is pleased to offer a PTZ network camera featuring Super Dynamic III and progressive output. The highly reliable WV-NS202A features image-backup functions and industrial-grade mechanisms while remaining cost effective. The WV-NS202A is designed for professional surveillance applications with multiple mounting options.

FFATURES

- Super Dynamic III technology delivers 128x wider dynamic range for exceptional images
- Built-in MPEG-4 and JPEG digital signal output at VGA image size with up to 30 ips
- MPEG-4/JPEG dual stream output for simultaneous live monitoring and high-resolution recording
- Progressive output with motion adaptive interlace/progressive conversion allows every frame to be clear even when the object is moving
- Power over Ethernet (PoE) IEEE 802.3af
- High sensitivity: Color: 0.7 lux (Sens up OFF), B&W: 0.5 lux (Sens up OFF)
- Simple day/night function (no IR-cut filter moving)
- Up to 32x automatic electronic sensitivity enhancement
- Video motion detector with four programmable detection areas and three sensitivity levels
- 22x zoom lens with 10x digital zoon (220x total)
- Auto tracking: Pan and tilt automatically controlled to keep moving objects centered in screen
- "Drag and Zoom" operation enables finer control
- 64 presets
- 360° map shot; eight thumbnail images at 45 degree intervals
- FTP client function enables periodic image data transfer or transfer upon alarm
- Alarm notification via e-mail
- SD memory card slot for manual recording, alarm recording and backup due to network failure
- One-touch fitting mechanism for easy installation
- Desktop/ceiling position choice for versatile installations

Anixter No. Vendor No. Description

352290 WV-NS202A i-Pro network PTZ color dome camera

Ruggedized Megapixel Day/Night Fixed Dome Network Camera

PANASONIC



FEATURES

- 1,280x960 megapixel high-quality image for superior identification (JPEG)
- MPEG-4/JPEG digital signal output at VGA image size with up to 30 ips
- Power over Ethernet (PoE) IEEE 802.3af, or 12 V DC
- MPEG-4 and JPEG dual stream output for simultaneous live monitoring and high-resolution recording
- Progressive output provides clear images even when the subject is moving
- High sensitivity 1.5 lux at F1.3 (color, wide) when used with clear dome cover
- Adaptive Black Stretch enhances the visibility of dark areas without compromising the bright areas
- Superior color reproduction by primary (RGB) color filter
- Up to 16x automatic electronic sensitivity enhancement
- Built-in 2.8 x 10 mm, 3.6x vari-focal lens (plus up to 4x digital zoom by browser)
- Video motion detector with four programmable detection areas, 15 step sensitivity and 10 step detection size
- Frame rate priority mode controls bit rate and compression ratio for best performance
- Privacy Zone can mask up to eight private areas
- Full duplex bi-directional audio allows interactive communication between camera and monitoring sites
- Focus assist: best focus position can be achieved with focus adjustment position on the screen
- SD memory card slot for manual recording, alarm recording and backup due to network failure
- Analog monitor output for easy installation
- Three-way hinge (horizontal, vertical and swivel rotation) for versatile installation
- Heavy-duty metal body ensures 24/7 operation

Anixter No. Vendor No. Description

366221 WV-NF302 i-Pro ruggedized, fixed dome camera



Panasonic

Network Color Dome Camera

PANASONIC



Panasonic's W-NF284 is the latest addition to its i-Pro series line of network-based cameras. With MPEG-4 and JPEG dual streaming, the camera can transmit up to 30 fps in VGA (640x480) in either mode. Using both streams allows for simultaneous monitoring in MPEG-4 mode while recording high-resolution images in JPEG mode. The 1/4 in.-type progressive-scan CCD captures moving subjects with minimal blurring. Additional features include a 3.6x variable-focal lens (2.8 to 10 mm) that operates in lighting conditions as low as 1.5 lux (0.15 fc). Reliable performance and easy setup make the WV-NF284 the ideal network camera for schools, banks, warehouses, malls, mass transit and town security.

FEATURES

- Built-in MPEG-4 and JPEG digital signal output at VGA quality up to 30 fps
- MPEG-4 and JPEG dual-stream output for simultaneous live monitoring and high-resolution recording
- Power over Ethernet for simple installation
- Progressive scan-type CCD image sensor
- SD memory card slot for image backup
- Minimum illumination of 1.5 lux (0.15 fc) for capturing objects in low-light conditions
- Built-in microphone
- Multiscreen display (four screens x two groups)
- · Built-in digital motion detector
- Built-in electronic zoom function (1x, 1.5x, 2x, 2.5x and 3x)
- PoE, 24 V AC, 12 V DC

Anixter No. Vendor No. Description

342280 WV-NF284 i-Pro network color dome camera

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)
- 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
- $2.8 \sim 8.0$ 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

Anixter No. Vendor No. 391238

WV-NW502S

Description

Super Dynamic megapixel H.264 vandal-resistant fixed dome

network camera



Panasonic

Super Dynamic III Vandalproof Day/Night Fixed Dome Network Camera

PANASONIC



The WV-NW484S is Panasonic's network vandalproof camera that can be connected directly to digital networks. Connected to an Ethernet port, you can monitor its output or adjust settings from a networked PC. The ultratough, vandalproof body is loaded with features you want like Auto Back Focus (ABF) for clear crisp images in day or night applications automatically. Complete with a 2x variable-focal lens, Super Dynamic III technology and automatic day/night switching for 24-hour monitoring.

FEATURES

- Built-in MPEG-4 and JPEG digital signal output at VGA image size with up to 30 ips
- MPEG-4/JPEG dual stream output for simultaneous live monitoring and high-resolution recording
- Vandal Auto Back Focus automatically adjusts camera focus when switching from color to B&W
- Progressive output with motion adaptive interlace/progressive conversion allows every frame to be clear even when the object is moving
- Super Dynamic III technology delivers image quality even in harsh lighting conditions
- High sensitivity with day/night function: 0.6 lux (color), 0.08 lux (B&W) with clear dome cover
- Power over Ethernet (PoE) IEEE 802.3af (including optional heater)
- Adaptive Digital Noise Reduction: selectable use of either 2D-DNR or 3D DNR ensures noise reduction in various conditions
- 3.8 \sim 8.0 mm, 2x vari-focal lens with 3x digital zoom
- Scene Change Detection alarms when lens is covered, spray painted, removed or defocused
- Video motion detector with four programmable detection areas and three sensitivity levels
- Auto image stabilizer for applications where vibration or wind is a concern
- Up to 32x automatic electronic sensitivity enhancement
- SD memory card slot for alarm recording and backup upon network failure
- FTP client function enables periodic image data transfer or transfer upon alarm
- IP66 rated for water and dust resistance
- Dehumidification device for use in various weather conditions
- Three-way hinge (horizontal, vertical and swivel rotation) for easy installation
- Optional heater maintains operating temperature 22 °F \sim 122 °F

Anixter No. Vendor No. Description

345801 WV-NW484S i-Pro vandalproof, day/night

network camera

BB Series: PTZ Network Cameras

PANASONIC



FEATURES

- 42x zoom (21x optical)
- High-speed 350° pan/210° 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 multi-camera 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
- Multi-language 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



Panasonic

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 multi-camera 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
- Multi-language 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

BB Series: Outdoor 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 multi-camera 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.

Panasonic

BB Series: Megapixel Network Cameras

PANASONIC



FEATURES

- Sends H.264 or MPEG-4 and JPEG images simultaneously
- Power over Ethernet IEEE802.3af 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) IEEE802.3af compliant
- Progressive scan
- Compact size and flexible installation
- Image transfer by timer, alarm, motion, sound or shock
- Pan, tilt, 6x 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 multi-camera 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



Panasonic

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 multi-camera 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

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. 426052 BB-HNP17A

Description

Management software

BB Series: Network Camera Server

PANASONIC



FEATURES

- Images for up to 64 cameras can be recorded
- Record and play images with audio
- Search images quickly via keyword or date/time
- Customizable settings and browser screens
- Motion detection function activates when moving objects/subjects are detected
- Recording capacity limit function sets the maximum amount of data to be recorded on the hard disk of the PC for each camera
- Automatic backup

Anixter No. 410822

Vendor No.

Description

BB-HCS301A

Network camera server

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



Panasonic

Network Video Recorder

PANASONIC



FEATURES

- Multi-format recording 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. \sim 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 (bos) 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

- Multi-site system management with optional WV-ASM100 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 multi-protocol support

11 V T/ 11 VO 111u	iti protocoi support	
Anixter No.	Vendor No.	Description
370753	WJ-ND400/1000	i-Pro 64-channel network disk recorder,
		1 TB capacity (1 TB base drive)
370754	WJ-ND400/2000	i-Pro 64-channel network disk recorder,
		2 TB capacity (1 TB base drive)
370755	WJ-ND400/3000	i-Pro 64-channel network disk recorder,
		3 TB capacity (1 TB base drive)
370756	WJ-ND400/4000	i-Pro 64-channel network disk recorder,
		4 TB capacity (1 TB base drive)
370757	WJ-ND400/5000	i-Pro 64-channel network disk recorder,
		5 TB capacity (1 TB base drive)
370758	WJ-ND400/6000	i-Pro 64-channel network disk recorder,
		6 TB capacity (1 TB base drive)
370759	WJ-ND400/7000	i-Pro 64-channel network disk recorder,
		7 TB capacity (1 TB base drive)
370760	WJ-ND400/8000	i-Pro 64-channel network disk recorder,
		8 TB capacity (1 TB base drive)
370761	WJ-ND400/9000	i-Pro 64-channel network disk recorder,
		9 TB capacity (1 TB base drive)
370762	WJ-ND400/18000	i-Pro 64-channel network disk recorder,
		18 TB capacity (1 TB base drive)
370763	WJ-ND400/27000	i-Pro 64-channel network disk recorder,
		27 TB capacity (1 TB base drive)
370764	WJ-ND400/36000	i-Pro 64-channel network disk recorder,
		36 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)



Panasonic

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

- High-speed throughput three dedicated ports (camera/client/setup)
- Auto IP setup for Panasonic cameras
- Accepts JPEG, MPEG-4 and analog cameras (with encoder)
- MPEG-4 rate control recording full rate "I" frame recording only for efficient recording and viewing
- Data stream control: live/recording
- Base unit capacity 2 TB; expandable to 14 TB
- Live viewing and PTZ camera control
- Download pictures to PC
- RAID 5 board (optional)

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

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

- Removable 2.5 in, hard disk drive
- Multi-format JPEG and MPEG-4
- High reliability through embedded real-time operating system
- 48 Mbps network throughput
- AXIS and Panasonic camera compatibility

ST320REM

- Easy IP setup feature for Panasonic i-Pro cameras
- Mirror recording function

394036

Reliable, rugged and removable recording for surveillance application

NETWORK DIGITAL RECORDERS

Anixter No.	Vendor No.	Description
391269	WJ-ND200/320A	Network video recorder, 320 GB storage capacity, removable hard drive (320 GB base hard drive)
391270	WJ-ND200/640A	Network video recorder, 640 GB storage capacity, removable hard drive (320 GB base hard drive)
NETWORK DIGIT	AL 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 320 GB removable HDD for

WJ-ND200 NVR series



Panasonic

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 NVR series, WJ-HD300A/WJ-RT416 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
- Multi-monitor 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
- Video analytic functions from WJ-NT314 encoder can be displayed

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 picture degradation caused by long distance cable clear picture is maintained
- Coaxial communication ensures the control of Panasonic PTZ cameras
- PoE power will be supplied by simply connecting a LAN cable-IEEE802.3af compliant
- Rack mountable

Anixter No. Vendor No. Description

421527 WJ-GXE500 4-channel H.264 video encoder



Panasonic

MPEG-4/JPEG Encoder

PANASONIC



The Panasonic i-Pro encoder can transmit VGA (640x480) images in either MPEG-4 or JPEG at up to 30 fps. In addition, dual streaming makes it possible to combine seamless remote video monitoring using MPEG-4 with simultaneous transmission of JPEG images to an optional network disk recorder. Multicast allows simultaneous transmission of MPEG-4 to multiple clients while making efficient use of bandwidth. Two-way audio allows communication between camera and remote client. The WV-NT304 is a simple and cost-effective way to transform existing analog cameras into a high-quality network camera system.

FEATURES

- Supports up to four analog cameras
- Built-in MPEG-4 and JPEG digital signal output at VGA image size with up to 30 fps
- MPEG-4/JPEG dual-stream output for simultaneous live monitoring and high-resolution recording
- Camera control using a single coaxial cable for Panasonic's WV series analog cameras
- Image refresh rate: 0.1 fps to 30 fps
- Built-in network interface (10BASE-T/100BASE-TX) for remote monitoring by PC
- Built-in SD memory card slot for network trouble
- Multiscreen display (four screens x four groups)
- Built-in alarm function for external security devices
- Multicast transmission (MPEG-4 only)

Anixter No. Vendor No. Description

342304 WJ-NT304 i-Pro MPEG-4/JPEG encoder

4-channel MPEG-4/JPEG Video Encoder with Analytics

PANASONIC



FEATURES

- Up to four analog cameras can be connected
- 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 allows every frame to be clear even when the subject is moving
- 2-channel video analytics:
- Eight detection programs, each with three intruder detection areas and one object abandonment/removal detection area
- Up to eight detected objects per channel can be traced

- Depth correction allows more accurate detection when the scene includes deeper depth
- Panasonic camera control pan / tilt / zoom / focus / iris / preset position (up to 256), auto mode, setup menu. AUX, B&W ON/OFF/Auto, click centering
- Unit title display up to 20 alphanumeric characters on browser
- Camera title display up to 20 alphanumeric characters on browser
- SD memory card slot for alarm recording and backup upon network failure (using FTP command)
- Alarm sources including 2x AVMD, 4x terminal inputs, 4x camera alarms, 4x video loss alarms and Panasonic alarm protocol can trigger actions including SD memory recording/FTP image transfer, e-mail notification, alarm indication, terminal output and Panasonic protocol output
- Bi-directional audio (one channel)
- Built-in network interface (10BASE-T/100BASE-TX)
- Multiscreen images from 16 cameras can be displayed in four separate quad screens (JPEG only)
- Alarm e-mail notification
- FTP client function enables periodic image data transfer or transfer upon alarm

Anixter No. Vendor No. Description 363472 WJ-NT314 i-Pro 4-channel

JPG/MPEG-4 network encoder

Multichannel High-definition Video Decoder

PANASONIC



FEATURES

- Multichannel high-definition video decoder with HDMl 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°~122°F

Anixter No. Vendor No. Description

371587 WJ-GXD400 Multichannel high-definition

video decoder



Sony Security

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 (JEPG/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 on-board 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

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 reoslution 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 feet) away with IR illuminators

- XDNR (excellent dynamic noise reduction) for clear images without motion blur under low illumination
- Three codecs (JEPG/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 on-board 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

421014 SNC-CH180 Network 720p HD bullet camera with View-DR technology and IR illuminator

Network 1,080p HD Fixed Camera with View-DR Technology

SONY



FEATURES

- Superior 1,080p 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 (JEPG/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 on-board 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

415025 SNC-CH240 Network 1080p HD fixed camera with

View-DR technology



Sony Security

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 (JEPG/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 on-board 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 feet) 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.

415027 SNC-DH180 Description

Network 720p HD vandal-resistant minidome with View-DR technology and

IR illuminator

Network 1,080p HD Minidome Camera with View-DR Technology

SONY



FEATURES

- Superior 1,080p 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 (JEPG/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
- CF slot for on-board 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 1,080p HD minidome camera

with View-DR technology



Sony Security

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° tilt-up
- 360° 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° 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° tilt-up
- 360° 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° with 10x zoom

Fixed Megapixel IP Camera

SONY



The SNC-CM120 camera has been especially designed for use in security applications. The camera incorporates and advanced progressive scan CCD with ExwavePRO technology providing extremely clear and detailed images for surveillance and monitoring applications.

FFATIIRES

- 1/3-type progressive Scan CCD with ExwavePRO technology
- 1.3 megapixel high resolution
- Light funnel technology for high resolution
- DC servo IR auto iris lens capability
- Solid PTZ function
- · Cropping function
- Compact and slim
- Dual encoding capability (MPEG-4/JPEG)
- DEPA enabled intelligent video analytics
- Intelligent motion detection (IMD)
- Sensor in/alarm out ports IEEE 802.1x compliant
- Analog video output
- Variety of power options: 24 V AC, 12 V DC or PoE

Anixter No. Vendor No. Description

375001 SNC-CM120 Fixed megapixel IP camera

(JPEG/MPEG-4 dual) (day/night) (PoE)



Sony Security

Sony Megapixel Color Network Camera

SONY



The SNC-DM110 is a network minidome camera that incorporates a 1/3-type progressive scan CCD with ExwavePRO technology. The camera has a resolution of 1.3 megapixels.

FEATURES

- Progressive scan CCD with ExWavePRO technology
- · Megapixel high resolution
- · Light funnel function for high sensitivity
- 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
- Selectable JPEG and MPEG-4 compression formats
- Dual-encoding capability
- Bi-directional audio
- Voice alert
- The DEPA platform intelligent video analytics
- Intelligent motion detection
- Sensor IN/alarm OUT ports
- IEEE 802.1X compliant
- Solid PTZ/cropping functions
- 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.

ONO DM110

Description

369101

SNC-DM110

1.3 megapixel minidome, ExwavePRO, dual stream, PoE compliant

Sony Megapixel Network Minidome Camera

SONY



The SNC-DM160 is a ruggedized network minidome camera that incorporates a 1/3-type progressive scan CCD with ExwavePRO technology. The camera has a resolution of 1.3 megapixels.

FEATURES

- Progressive scan CCD with ExwavePRO technology
- Megapixel high resolution
- Light funnel function for high sensitivity
- 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
- Solid PTZ/cropping functions
- 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

371049 SNC-DM160

1.3 megapixel minidome, ruggedized, ExwavePRO, dual stream, PoE compliant



Sony Security

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° tilt-up
- 360° 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.

Description

404298 SNC-RS44N

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° tilt-up
- 360° 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. SNC-RS46N 404297

Description

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





Sony Security

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° tilt-up
- 360° 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. 404301

SNC-RS84N

Description 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° tilt-up
- 360° 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. SNC-RS86N 404300

Description

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



Sony Security

Sony 360 Degree Endless Rotation PTZ Dome Network Camera

SONY



FEATURES

- 360° 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, 50 IRE
- 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-RX530NB 360° endless rotation high-speed PTZ

dome camera, black

369091 SNC-RX530NW 360° endless rotation high-speed PTZ

dome camera, white

Sony Multi Codec 360 Degree PTZ Network Camera

SONY



FFATIIRFS

- MPEG-4, JPEG and H.264 multi codec compression capability
- · Available in black or white finish
- Pan/tilt operation 360° endless pan/90° 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

- 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 Multi codec 360° PTZ network camera, white, AC 24 V/DC 12 V
328833 SNC-RX550N/B Multi codec 360° PTZ network camera, black, AC 24 V/DC 12 V

Sony 360 Degree Endless Rotation High-speed PTZ Dome Network Camera

SONY



FEATURES

- 360° 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-RX570NW 360° endless rotation high-speed PTZ

dome camera, white

368137 SNC-RX570NB 360° endless rotation high-speed PTZ

dome camera, black



Sony Security

Network Minidome Camera

SONY



FEATURES

- IP camera with Wide D Lens
- Incorporates DynaView Technology
- Minidome model with DEPA intelligent video analytics
- JPEG. MPEG-4. H.264
- DFI (dynamic frame integration)
- Intelligent motion detection (IMD)
- Intelligent object detection (IOD)
- Compact design
- Wall or ceiling mountable/easy viewing angle adjustment
- Dual encoding capability
- 3.6x zoom vari-focal lens
- Wide range of viewing angles from 100.8° (wide-angle) to 27.2° (telephoto)
- Supports IEEE802.1X port-based network access control
- Bi-directional audio
- Voice alert
- Sensor IN/alarm OUT ports
- Pre-/post-alarm image storage
- Analog composite video output
- Date/time superimposition
- Privacy zone masking
- 24 V AC, 12 V DC, or PoE operation
- Simultaneous access for up to 20 users
- Multicasting capability

Anixter No. Vendor No. 350610 SNC-DF50N

Description

Color minidome network camera with Wide D Lens, JPEG/MPEG-4, PoE capable, 12 V DC/24 V AC

Rugged IP Minidome JPEG/MPEG-4 Camera

SONY



FEATURES

- 1/3-type CCD with SuperExwave technology
- Extremely high sensitivity levels and delivers exceptionally clear images in 24x7 operation with day/night function
- Vandal- and weather-resistant
- Minimum illumination of 0.6 lux in color and 0.06 lux in B&W at F1.3
- High quality CCD imager/DSP technology
- High horizontal resolution of 540 TV lines
- DFI (dynamic frame integration)
- JPEG picture quality settings
- Wall or ceiling mountable/easy viewing angle adjustment
- Powerful 3.6x zoom, vari-focal lens
- Selectable JPEG, MPEG-4, H.264 compression formats
- Dual encoding technology
- Day/night function
- Bi-directional audio
- Voice alert
- Intelligent motion detection (IMD)
- Intelligent object detection (IOD)
- Sensor IN/alarm OUT ports
- Pre-/post-alarm image storage
- Supports IEEE802.1X port-based network access control
- Analog composite video output
- Date/time superimposition
- Privacy zone masking
- 24 V AC, 12 V DC, or PoE operation
- Simultaneous access for up to 20 users
- Multicasting capability

Anixter No. Vendor No.

350611 SNC-DF80N

Description

Color, weather- and vandal-resistant minidome network camera,

MPEG-4/JPEG, CS mount, PoE capable,

12 V DC/24 V AC



Sony Security

Ruggedized Minidome IP Camera (JPEG/MPEG-4 Dual, H.264) Day/Night PoE

SONY



The SNC-DF85N is a ruggedized network minidome camera with day/night function, incorporating a 1/3-type CCD. DynaView technology dramatically improves the dynamic range, which results in clear image reproduction, even in extreme high-contrast environments.

FEATURES

- 1/3-type CCD
- Minidome model with DEPA intelligent video analytics
- Vandal- and weather-resistant
- Wide Dynamic Range with DynaView technology
- Day/night function
- Minimum illumination of 0.7 lx in color and 0.15 lx in B&W (50IRE, F1.3, AGC ON)
- DFI (dynamic frame integration)
- JPEG picture quality settings
- Wall or ceiling mountable/easy viewing angle adjustment
- Powerful 3.6x zoom. vari-focal lens
- Selectable JPEG, MPEG-4, H.264 compression formats
- Dual-encoding capability
- Bi-directional audio
- Voice alert
- Intelligent motion detection (IMD)
- Intelligent object detection (IOD)
- Sensor IN/alarm OUT ports
- Pre-/post-alarm image storage
- Supports IEEE 802.1X port-based network access control
- Analog composite video output
- Date/time superimposition
- Privacy zone masking
- 24 V AC, 12 V DC, or PoE operation
- Simultaneous access for up to 20 users
- Multicasting capability

Anixter No. Vendor No.

Description

381840 SNC-DF85N

Ruggedized SuperExwave minidome IP camera (JPEG/MPEG-4 dual, H.264) (day/night) (PoE)

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. 369102 SNC-DS10

Description

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 ExwavePR0 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

Continued on next page >>



Sony Security

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

- 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.

386703 SNC-DS60 **Description**

SNC-DS60 minidome IP camera (JPEG/MPEG-4 dual) (day/night) (PoE)

Sony MPEG-4/JPEG Selectable Network Color Camera

SONY



FEATURES

- MPEG-4/JPEG selectable network color camera
- Progressive scan CCD and advanced DSP technology
- Five preset JPEG picture quality settings
- Alarm function
- AC 24 V or DC 12 V operation
- Analog video output

Anixter No. Vendor No.

328856 SNC-CS10

Description

Color progressive scan CCD, advanced

DSP technology, CS mount,

alarm function

Sony MPEG-4/JPEG Selectable PoE Network Color Camera

SONY



FEATURES

- MPEG-4/JPEG selectable network color camera
- CS mount, 3-8 mm DC Servo auto iris lens included
- Progressive scan CCD and advanced DSP technology

- Five preset JPEG picture quality images
- Alarm function
- Bi-directional audio function
- PoE (802.3af), DC 12 V or AC 24 V
- Analog video output

Anixter No. Vendor No.

328855 SNC-CS11 Description

Color progressive scan CCD, advanced DSP technology, 400 TVL, PoE capable

Fixed IP Camera with ExwavePRO Technology (JPEG/MPEG-4 Dual)

SONY



The SNC-CS20 is a progressive scan camera that incorporates ExwavePRO technology for excellent sensitivity. The SNC-CS20 is similar in size to CCTV cameras, system integrators will appreciate the fact that it can be installed in camera housing.

- 1/4-type progressive scan CCD with ExwavePRO technology
- Dual stream MPEG-4 and JPEG output
- High frame rate at 30 fps 640x480/768x576
- Ten preset JPEG picture quality settings with constant bit-rate algorithm
- Variable gamma settings for high-contrast images
- Compact and slim
- DC Servo IR auto iris lens capability
- Dual encoding capability (MPEG-4/JPEG)
- Day/night function
- Bi-directional audio
- DEPA enabled intelligent video analytics
- Intelligent motion detection (IMD)
- Sensor IN/alarm OUT ports
- IEEE 802.1x compliant
- Analog video output
- PoF

Anixter No. Vendor No. 375002

SNC-CS20

Description

Fixed IP camera, progressive scan CCD

with ExwavePRO technology

(JPEG/MPEG-4 dual) (day/night) (PoE)



Sony Security

Sony Multi Codec CS Mount Fixed Network Camera

SONY



FEATURES

- MPEG-4, JPEG and H.264 multi codec compression and dual stream capability
- Auto iris vari-focal lens (F3.0 to 8.0 mm, F1.0)
- High picture quality 1/3-type SuperExwave CCD
- High sensitivity 0.4 lux (F1.0, 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
- 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
- Supports Power over Ethernet (IEEE 803.af) compliant

Anixter No. Vendor No.

321846 SNC-CS50N Multi codec CS mount fixed network

camera, PoE capable, 12 V DC/24 V AC

4-channel Basic Function Standalone 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. 400841 SNT-EP104

Description 4-channel basic function

standalone encoder

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. Vendor No. Description

SNT-EP154 400843

4-channel basic function standalone

encoder for use with the SNT-RS1U

or SNT-RS3U

1-channel Full Function Standalone Encoder

SONY



FEATURES

- Visibility enhancer tone correction technology
- XDNR dynamic noise reduction
- DFI dynamic frame integration
- H.264, MPEG4, 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, moving camera's field
- Advanced audio detection creates a threshold detection level that follows the area's ambient noise level and frequency

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Sony Security

1-channel Full Function Standalone Encoder (continued)

- 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 ±20%, out)

Anixter No. Vendor No. 400840 SNT-EX101

Description

1-channel IP standalone encoder (advanced)

1-channel Full Function Standalone 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, 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. 408228

SNT-EX101E

Description

1-channel full function standalone

encoder. PoE

4-channel Full Function Standalone 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 vis RS-485
- Coaxitron
- Local storage
- Bi-directional audio
- Voice alert

Anixter No. Vendor No. Description

400842 SNT-EX104 4-channel IP standalone 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-FX154 4-channel IP encoder card (advanced)



Sony Security

1U Rack Station for up to Four 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 (W x H x D) 17 3/8 x 1 3/4 x 15 7/8 inches

Anixter No.

Vendor No.

Description

400845 SNT-RS1U 1U rack station for up to four 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 (W x H x D) 17 3/8 x 5 1/4 x 18 1/4 inches

Anixter No. Vendor No.

400846 SNT-RS3U Description

3U rack station for up to 12 blade

encoders (48-channel)

IP HD-ready Server Hybrid Recorder

SONY



The NSR1050H is an entrance model of the NSR1000 series recording servers, with physical storage capacity of 500 GB. 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
- Max. 20 cameras supported (IP/analog total)
- Max. 16 analog cameras direct connection
- 0.5 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. 381842

NSR-1050H

Description

Next gen network surveillance recorder

500 GB

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 1 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.

- Hybrid recording (analog/IP, SD/HD)
- Open platform (supports IP cameras of some other brands)
- Easy setup and intuitive operation
- Max. 32 cameras supported (IP/analog total)
- Max. 16 analog cameras connection (with an optional NSBK-A16)
- 1 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.

381850

Vendor No. NSR-1100

Description

Next gen network surveillance recorder



Sony Security

2 TB HDD Storage for NSR-1000 Series

SONY



FEATURES

- Hard disk drives (physical capacity) 2,000 GB (500 GB x4)
- RAID 5
- Hard disk drives = 1,396 GB
- SAS (Serial Attached SCSI) 1.1 input = SFF-8088 type x1
- SAS (Serial Attached SCSI) 1.1 output = SFF-8088 type x2
- 100BASE-TX/10BASE-T auto x1
- RS-232C x1

Anixter No. Vendor No. **Description**

381865 NSRE-S200 2 TB HDD storage for NSR-1000 Series

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 System controller for the 421397 RMNS-1000

> NSR-1000 Series recorders and IMZ-NS Series Intelligent Monitoring Software

Intelligent Monitoring Software (RealShot Manager Advanced)

SONY



- 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 pre-alarm 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



Bosch Security Systems, Inc.

NBC/NDC 200 Series IP Cameras

BOSCH SECURITY SYSTEMS



The Bosch 200 Series IP cameras are a ready-to-use, complete network video surveillance system inside a compact camera/dome. To use the camera as a standalone video surveillance system, simply take it out of the box, plug it in, start it and walk away; it's already recording.

For medium- to large-scale or growing systems, the 200 Series cameras easily integrate with the Bosch 400, 600 and 700 Series H.264 video recorders. It uses H.264 compression technology to give you clear images while reducing bandwidth and storage by up to 30 percent.

FEATURES

- Complete network video surveillance system inside a compact camera/dome
- Progressive scan for sharp images of moving objects
- Dual-streaming: H.264 and MJPEG
- Removable SD/SDHC card offers days of storage inside camera
- PC surveillance software supports multiple camera monitoring
- Two-way audio and audio alarm
- Power over Ethernet (IEEE 802.3af compliant)

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
423787	NDC-255-P	IP dome camera system including vari-focal 2.8 to 10 mm lens and power supply
423786	NDC-225-P	IP dome camera system including fixed 4 mm lens and power supply
234555	LTC 9348/00	Indoor dome housings for cameras/lens to 216 mm (8.5 in.), ceiling mount, tinted, metal backbox
363047	UHI-SBG-0	Indoor housing for camera/lens lengths up to 210 mm (8.2 in.)
394995	MVC-FAPEX	Archive player license for export tool per PC

NBC-455 Dinion IP Cameras

BOSCH SECURITY SYSTEMS



Dinion IP cameras are progressive scan CCD color cameras. They can tri-stream video simultaneously - on two H.264 streams and one MJPEG stream. Features such as multicasting, Internet streaming and iSCSI recording are fully supported. Dinion IP cameras have built-in video motion detection and additional processing power for video content analysis systems.

FEATURES

- High-quality digital color IP camera
- 20-bit imagine processing technology
- Bandwidth/storage-efficient tri-streaming (simultaneous H.264 and dual MJPEG streaming)
- Power over Ethernet
- ONVIF conformant
- Auto lens detection including Lens Wizard

DINION IP HIGH-RESOLUTION COLOR CAMERAS

DINION II TIIGI	I NEGOLOTION GOLON ON	WILIVIO
Anixter No.	Vendor No.	Description
423962	NBC-455-21P	IP camera, 1/3 in. progressive scan, H.264 dual stream, 12 V DC/24 V AC/PoE, 60 Hz, motion
423963	NBC-455-22P	IP camera, 1/3 in. progressive scan, H.264 dual stream, 12 V DC/24 V AC/PoE, 60 Hz, designed for IVA
DINION IP DAY/	NIGHT HIGH-RESOLUTION	N CAMERAS
Anixter No.	Vendor No.	Description
423964	NBN-498-21P	IP camera, 1/3 in. 2X DSP, WDR, H.264 dual stream, 12 V DC/24 V AC/PoE, 60 Hz, motion
423965	NBN-498-22P	IP camera, 1/3 in. 2X DSP, WDR, H.264 dual stream, 12 V DC/24 V AC/PoE, 60 Hz, IVA prepared

DINION IP CAMERA ACCESSORIES

DINION IS CAMERA ACCESSORIES			
	Anixter No.	Vendor No.	Description
	410258	MVC-FIVA4-CAM	IVA 4.0 VCA software license for IP
			camera/dome (e-license)
	354342	HAC-IPCCC	IP camera cooling case



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 tri-stream 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-inch color CCD with progressive scan
- Tri-streaming: Dual H.264 and MJPEG simultaneously
- Intelligence at the edge
- ONVIF conformant
- High-impact, vandal-resistant enclosure (IP66/NEMA-4X)

CAMERAS

Anixter No 423967	. Vendor No. NWD-455V03-21P	Description Vandal-resistant, 1/3 in. progressive scan, H.264 dual stream, 2.8-10 mm vari-focal lens, motion, 12 V DC/24 V AC/PoE, 60 Hz,
423979	NWD-455V03-22P	flush mount Vandal-resistant, 1/3 in. progressive scan, H.264 dual stream, 2.8-10 mm vari-focal lens, motion, 12 V DC/24 V AC/PoE, 60 Hz, flush mount
423983	NWD-455V09-21P	Vandal-resistant, 1/3 in. progressive scan, H.264 dual stream, 9-22 mm vari-focal lens, motion, 12 V DC/24 V AC/PoE, 60 Hz, flush mount
424069	NDC-455V09-22P	Vandal-resistant, 1/3 in. progressive scan, H.264 dual stream, 9-22 mm vari-focal lens, motion, 12 V DC/24 V AC/PoE, 60 Hz, designed for IVA, flush mount
ACCESSORIE	S	
Anixter No	. Vendor No.	Description
410258	MVC-FIVA4-CAM	IVA 4.0 VCA software license for IP camera/dome (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

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 tri-stream 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-inch day/night CCD with progressive scan
- 20-bit image processing technology
- Wide Dynamic Range, 2X-dynamic engine and SmartBLC
- Tri-streaming: dual H.264 and MJPEG simultaneously
- Intelligence at the edge
- ONVIF conformant
- High-impact, vandal-resistant enclosure (IP66/NEMA-4X)

CAMERAS

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 to 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,
		2.8 to 10 mm, vari-focal lens, NTSC,
		60 Hz, designed for IVA, PoE,
		flush mount
424000	NDN-498V09-21P	Vandal-resistant, 1/3 in. progressive
		scan, H.264 dual stream, 2X DSP, WDR,
		9 to 22 mm, vari-focal lens, NTSC,
		60 Hz, motion $+$, PoE, flush mount
424001	NDN-498V09-22P	Vandal-resistant, 1/3 in. progressive
		scan, H.264 dual stream, 2X DSP, WDR,
		9 to 22 mm, vari-focal lens, NTSC,
		60 Hz, designed for IVA, PoE,
		flush mount



Bosch Security Systems, Inc.

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

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

VG4-161-PCF0W

100 0220 00		,
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 CO	DLOR PENDANT-MOUNT	, INDOOR
Anixter No.	Vendor No.	Description
342666	VG4-161-PC00W	100 Series fixed 2.7-13.5 mm color

Anixter No.	Vendor No.	Description
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
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

Continued on next page >>



342667

NTSC, pendant/wall, 24 V AC, analog

100 Series fixed 2.7-13.5 mm color NTSC, pendant/wall, 24 V AC, IP

Bosch Security Systems, Inc.

<i>(continued)</i> A	utoDome 100 Series	Fixed Camera System
Anixter No.	Vendor No.	Description
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, enviro/pipe, 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 Bilinx (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
- Multi-protocol 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-PCSOP	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

200 SERIES COLOR PENDANT-MOUNT, OUTDOOR

200 SENIES COLON I ENDANT-MOUNT, OUTDOON			
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	
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 300 Series PTZ Indoor/Outdoor Camera System

BOSCH SECURITY SYSTEMS



The AutoDome 300 Series includes support for both 18x and 26x day/night PTZ cameras, and several advanced features - including an alarm management "rules" engine and privacy masking.

- High-speed PTZ dome
- Fully interchangeable CPUs, cameras, housings, communications and mounts
- 26x and 18x day/night cameras with 12x digital zoom
- Optional hybrid operation provides simultaneous analog (coax) and IP (MPEG-4) connectivity
- Privacy masks can be configured with up to five corners to cover complex shapes
- Advanced alarm control using "rules engine" for user configurable alarm management
- UTP transmission standard on all analog models
- Cable compensation to extend cabling distances
- Multi-protocol capable
- Available in wall-, corner-, mast-, pipe- and roof-mount versions
- Advanced diagnostics
- Patented AutoPivot and AutoScaling features
- AutoTrack motion tracking option
- Advanced rugged bubble option



Bosch Security Systems, Inc.

300 SERIES DAY/NIGHT IN-CEILING MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342767	VG4-322-CCS	300 Series PTZ 18x 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
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

300 SERIES DAY/NIGHT PENDANT-MOUNT, INDOOR

300 SERIES DA	300 SERIES DAY/NIGHT PENDANT-MOUNT, INDOOR			
Anixter No.	Vendor No.	Description		
342773	VG4-322-PCS0W	300 Series PTZ 18x day/night NTSC, pendant/wall, 24 V AC, analog		
342774	VG4-322-PCE0W	300 Series PTZ 18x day/night NTSC, pendant/wall, 24 V AC, IP		
342775	VG4-322-PCS0P	300 Series PTZ 18x day/night NTSC, pendant/pipe, 24 V AC, analog		
342776	VG4-322-PCE0P	300 Series PTZ 18x day/night NTSC, pendant/pipe, 24 V AC, IP		
342777	VG4-323-PCS0W	300 Series PTZ 26x day/night NTSC, pendant/wall, 24 V AC, analog		
342778	VG4-323-PCE0W	300 Series PTZ 26x day/night NTSC, pendant/wall, 24 V AC, IP		
342779	VG4-323-PCS0P	300 Series PTZ 26x day/night NTSC, pendant/pipe, 24 V AC, analog		
342780	VG4-323-PCE0P	300 Series PTZ 26x day/night NTSC, pendant/pipe, 24 V AC, IP		

300 SERIES DAY/NIGHT PENDANT-MOUNT, OUTDOOR

Anixter No.	Vendor No.	Description
342785	VG4-322-ECS1W	300 Series PTZ 18x day/night NTSC, enviro/wall, 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 500i Series IP PTZ Indoor/Outdoor Camera System

BOSCH SECURITY SYSTEMS



The AutoDome 500i IP Series supports 18x, 26x and 36x day/night IP PTZ cameras, rules-based alarm management and privacy masking. The 500i IP offers hybrid connectivity - streaming both IP and analog video - and incorporates intelligent features such as motion detection and AutoTrack II automated motion tracking technology. AutoTrack II utilizes Bosch's unique "virtual masks," so the cameras only track objects in specified areas, while ignoring extraneous background motion.

FFATIIRES

- Intelligent, high-speed PTZ dome
- Interchangeable CPUs, cameras, housings, communications, mounts
- Up to 540 TVL ultra-high resolution
- 36x, 26x and 18x day/night options with 12x digital zoom
- High-quality MPEG-4, 4CIF at 30 ips
- Dual MPEG-4 and JPEG simultaneously
- Support hybrid analog/IP operation
- Direct-to-iSCSI recording
- Video motion detection
- AutoTrack II automated motion tracking
- Digital image stabilization
- Rules-based alarm management
- Available in wall-, corner-, mast-, pipe- and roof-mount versions
- Three-year warranty

5001 SERIES DAY/NIGHT IN-CEILING MOUNT, INDOOR

Anixter No.	Vendor No.	Description
354383	VG4-522-CCE	500i Series PTZ 18x day/night NTSC,
		in-ceiling, 24 V AC, IP
354385	VG4-523-CCE	500i Series PTZ 26x day/night NTSC,
		in-ceiling, 24 V AC, IP
354387	VG4-524-CCE	500i Series PTZ 36x day/night NTSC,
		in-ceiling, 24 V AC, IP

500I SERIES DAY/NIGHT PENDANT-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
354388	VG4-522-PCE0W	500i Series PTZ 18x day/night NTSC, pendant/wall, 24 V AC, IP
354390	VG4-522-PCE0P	500i Series PTZ 18x day/night NTSC, pendant/pipe, 24 V AC, IP
354391	VG4-523-PCE0W	500i Series PTZ 26x day/night NTSC, pendant/wall, 24 V AC, IP
354393	VG4-523-PCE0P	500i Series PTZ 26x day/night NTSC, pendant/pipe, 24 V AC, IP

Continued on next page >>



Bosch Security Systems, Inc.

(continued)	AutoDome 500i Seri Camera System	es IP PTZ Indoor/Outdoor
Anixter No.	•	Description
354394	VG4-524-PCE0W	500i Series PTZ 36x day/night NTSC, pendant/wall, 24 V AC, IP
354396	VG4-524-PCE0P	500i Series PTZ 36x day/night NTSC, pendant/pipe, 24 V AC, IP
5001 SERIES	DAY/NIGHT PENDANT-MO	DUNT, 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

DiBos 8 Digital Video Recorder

BOSCH SECURITY SYSTEMS



Dibos takes video surveillance to a new level with Bosch's state-of-the-art digital recording and communications technology. It is an integral part of overall security solutions for a wide range of applications - including banks, large retailers, railway stations, airports, city centers, industrial facilities and public and corporate offices. Customers can retrieve vital images and share information faster than ever before - so they can assess situations and take action immediately. Whether they're on site or at a remote network location, authorized personnel have quick, convenient access to critical information so they can operate more effectively and efficiently.

- Models for six, 12, 18, 24 and 30 analog cameras and up to 32 additional network devices
- MPEG-4 compression
- Control cameras and AutoDomes with Biphase or Bilinx
- Two spot monitor outputs
- · Web-browser access for remote viewing and control
- DVD-RW for export of video clips
- Integrates to Bosch security panels and or ATMs
- Powerful and easy-to-use interface

DIBOS DIGITAL V	/IDEO RECORDERS	
Anixter No.	Vendor No.	Description
318136	DB18C3025R2	DiBos rack-mount, 18-channel, 6 audio channel, 16 IP channel, 250 GB, DVD-RW, 270 ips
318137	DB18C3050R2	DiBos rack-mount, 18-channel, 6 audio channel, 16 IP channel, 500 GB, DVD-RW, 270 ips
318138	DB18C3100R2	DiBos rack-mount, 18-channel, 6 audio channel, 16 IP channel, 1,000 GB, DVD-RW, 270 ips
318140	DB24C4025R2	DiBos rack-mount, 24-channel, 8 audio channel, 32 IP channel, 250 GB, DVD-RW, 360 ips
318141	DB24C4050R2	DiBos rack-mount, 24-channel, 8 audio channel, 32 IP channel, 500 GB, DVD-RW, 360 ips
318142	DB24C4100R2	DiBos rack-mount, 24-channel, 8 audio channel, 32 IP channel, 1,000 GB, DVD-RW, 360 ips
318144	DB30C5025R2	DiBos rack-mount, 30-channel, 10 audio channel, 32 IP channel, 250 GB, DVD-RW, 450 ips
318145	DB30C5050R2	DiBos rack-mount, 30-channel, 10 audio channel, 32 IP channel, 500 GB, DVD-RW, 450 ips
318146	DB30C5100R2	DiBos rack-mount, 30-channel, 10 audio channel, 32 IP channel, 1,000 GB, DVD-RW, 450 ips
SOFTWARE AND	ACCESSORIES	
Anixter No.	Vendor No.	Description
318148	DBSR002	DiBos remote software, no IP recording
318149	DBSR162	DiBos remote software, 16 IP camera recording
318150	DBSR322	DiBos remote software, 32 IP camera recording
290087	DBEK021	DiBos BTO internal SCSI card adapter, includes SCSI cable
290004	DBEK031	DiBos BTO internal modem card for PSTN connection
289997	DBSE031	Serial software interface to Bosch security panels



Bosch Security Systems, Inc.

- Two Gigabit Ethernet ports for high-speed iSCSI connectivity
- Modular design for ease of service
- Central management through Web-based GUI

Gentral management uniough web-based doi			
	Anixter No.	Vendor No.	Description
	424009	DSA-N2B40-12AT	Bosch-NetApp 2040 disk array base unit 12X1 TB
	424010	DSA-N2B40-26AT	$\begin{array}{l} {\rm Bosch\text{-}NetApp\ 2040\ disk\ array\ base\ unit}\\ +\ 1\ {\rm expansion\ 26X1\ TB} \end{array}$
	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 N2BXO series expansion shelf 14 TB, 14X1 TB
	424015	DSA-N2B40-AUG	Bosch-Netapp 2040 second controller upgrade

DVSA Series iSCSI Digital Video Disk Array (Network Attached/Direct Attached)

BOSCH SECURITY SYSTEMS





The DVSA Premium series, Bosch Digital Video Storage Array, is built for the security industry's most demanding digital video storage applications, providing high capacity, unlimited flexibility and unmatched reliability.

FFATURES

- Preconfigured RAID 5 protection with up to 5.5/3.5 terabytes of video storage
- Twelve/eight bays for hot-swappable 3 Gbps SATA-II hard disk drives
- Redundant hot-swappable power supplies and dual-host capability for two DVRs
- DVSA management using Bosch RAIDWatch GUI
- Modular design for simple service

Anixter No.	Vendor No.	Description
342833	DVA-08K-08050RA	Bosch SCSI RAID 5 dual host disk array,
		8 bay, 8 HDD, 4 TB
342834	DVA-16K-16050RA	Bosch SCSI / ISCSI RAID 5 additional
		500 GB hard drive and tray
374258	DVA-08E-04050RA	Bosch Lite SCSI RAID 5, single host
		8 bay, 4 HDD, 2 TB
409728	DVA-08E-08050RA	Bosch Lite SCSI RAID 5, single host
		8 bay, 8 HDD, 4 TB

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.

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

VIP X1 XF Single-channel Video Encoder

BOSCH SECURITY SYSTEMS



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 ultra-compact, so it is perfect for any application that depends on space-saving solutions.

- Single-channel H.264 encoder with dual streaming
- Built-in analytics VCA
- SD card and iSCSI recording
- Ultra-compact size
- Multicast and Internet streaming
- Alarm inputs and relay outputs
- ONVIF conformance

Anixter No.	Vendor No.	Description
424017	VIP-Z1XF	H.264 dual-stream single-channel encoder, VCA ready
424018	VIP-Z1XF-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



Bosch Security Systems, Inc.

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.

FFATIIRES

- Single/twin-channel encoder
- High-quality MPEG-4 QCIF to 4CIF
- Multicast and Internet streaming
- Ultra-compact
- 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

VIP XD Single/Quad-stream Decoder

BOSCH SECURITY SYSTEMS



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
- Ultra-compact 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 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 $+60^{\circ}\text{C}$ (-22°F to $+140^{\circ}\text{F}$). These powerful and flexible devices represent the cutting edge of high-performance Video over IP for CCTV today.

- 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

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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
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



Bosch Security Systems, Inc.

ACCESSORIES

Anixter No. Vendor No. 331863 VIPX1600PS

DescriptionVIP X1600 power supply unit, 100 to 240 V AC/47-63 Hz/1.6 A

Video Recording Manager V2.0

BOSCH SECURITY SYSTEMS



Bosch's Video Recording Manager (VRM) centrally manages direct-to-iSCSI recordings from Bosch IP cameras and encoders. VRM is second generation IP network video recording technology, replacing first generation NVRs. VRM eliminates the proliferation of NVR PCs, their OS, NVR and anti-virus software and is easier for IT to manage.

VRM pools all available iSCSI RAIDs and automatically allocates storage on demand to IP devices, making it much easier for the installer to configure storage. Expanding the storage is as simple as adding another iSCSI RAID to the network. The software acts as a "traffic cop" by distributing video across the storage devices. This delivers failover reliability and higher performance through load balancing.

FEATURES

- Manages RAID storage in the Bosch Direct-to-iSCSI CCTV system
- · 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 and DSA 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
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

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

BOSCH SECURITY SYSTEMS



The Bosch VIP X1600 is a modular, high-performance CCTV video encoder system. Each VIP X1600 is a 4 x 4 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
- Optional intelligent video analysis for built-in Intelligence-at-the-Edge
- ONVIF conformance

BASE UNITS

Anixter No. 335180	Vendor No. VIPX1600BASE	Description VIP X1600 base unit with dual 10/100/1000BASE-T Ethernet ports (excluding PSU)
410266	VIP-X1600-XFB	VIP X1600 base unit with (3) 10/100/1000BASE-T Ethernet ports and (1) SFP slot (excluding PSU)

Description

ENCODER MODULES

Anixter No. Vendor No.

331857	VIPX1600M4S	VIP X1600 4-channel MPEG-4 video module, for VIP-X1600-B/VIP/X1600-XFB module base units
331862	VIPX1600M4SA	VIP X1600 audio/video module, VIP-X1600-B/VIP-X1600-XFB module base units
410267	VIP-X1600-XFM4A	VIP X1600 4-channel H.264 video module with audio for VIP-X1600-B/VIP-X1600-XFB module base units
410268	VIP-X1600-XFM4B	VIP X1600 4-channel H.264 video module with audio and Bilinx (Up-the-Coax camera control) for VIP-X1600-B/VIP-X1600-XFB module base units

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)



Bosch Security Systems, Inc.

ZX55-IP Infrared Imager

BOSCH SECURITY SYSTEMS



The ZX55-IP features a 9-90 mm lens, powerful Black Diamond infrared illumination and a powerful processor for Intelligent Video Analysis (IVA). The ZX55 IP also provides night imaging up to 300 m (1,000 ft.) resulting in unparalleled performance for long-range 24/7 surveillance applications.

Narrow or wide-angle shots are possible for the preferred field of view: the system is capable of delivering identification-level performance to 110 m (350 ft.), providing the ability to distinguish facial features. This high-level imaging is also delivered with lower network bandwidth impact than standard IP cameras.

FFATURES

- High-performance day/night camera for perimeter surveillance and critical asset monitoring
- Integrated Intelligent Video Analysis (IVA)
- Black Diamond infrared illumination technology
- Long-range classification and recognition level performance
- Rugged all-weather construction
- Bosch BVIP MPEG-2 video encoder

Bosch BVIP MPEG-2 video encoder		
Anixter No.	Vendor No.	Description
395174	NEI-558V90-21BS	Long-range IP IR imager, day/night, 9-90 mm, 850 nm Black Diamond, NTSC, black, wall mount
395175	NEI-558V90-11BS	Long-range IP IR imager, day/night, 9-90 mm, 850 nm Black Diamond, PAL, black, wall mount
395176	NEI-559V90-21BS	Long-range IP IR imager, day/night, 9-90 mm, 940 nm Black Diamond, NTSC, black, wall mount
395177	NEI-559V90-11BS	Long-range IP IR imager, day/night, 9-90 mm, 940 nm Black Diamond, PAL, black, wall mount
395178	NEI-558V90-21BP	Long-range IP IR imager, day/night, 9-90 mm, 850 nm Black Diamond, NTSC, black, pole mount
395179	NEI-558V90-11BP	Long-range IP IR imager, day/night, 9-90 mm, 850 nm Black Diamond, PAL, black, pole mount
395180	NEI-559V90-21BP	Long-range IP IR imager, day/night, 9-90 mm, 940 nm Black Diamond, NTSC, black, pole mount
395182	NEI-559V90-11BP	Long-range IP IR imager, day/night, 9-90 mm, 940 nm Black Diamond, PAL, black, pole mount

EX85 Megapixel-IP Infrared Imager

BOSCH SECURITY SYSTEMS



The EX85 is at the pinnacle of today's most advanced imaging technologies, combining dual megapixel sensors, IP Infrared Imaging (I3) design and Black Diamond night vision technology.

The result is the most advanced level of imaging performance for today's critical security applications: the amazing detail of 3.1 million color pixels by day and the award-winning, high-fidelity performance of Black Diamond night vision to 128 m (420 ft.). The EX85 also incorporates Bit-Reduce technology, helping to minimize bandwidth requirements. The EX85 incorporates a ruggedized outdoor enclosure, field-proven for reliability in the world's worst environments.

The EX85 delivers the imaging performance required by today's critical applications and video analytics software.

- 3.1 megapixel day sensor, 1.3 megapixel night sensor
- Award-winning Black Diamond technology
- Detection-level night vision at 128 m (420 ft.)
- Field-proven IP67 all-weather design
- Innovative Bit-Reduce technology minimizes bit rate

Anixter No.	Vendor No.	Description
369681	EX85D8IP08B	Megapixel 1/2 in. CMOS day/night
		3.1/1.3 dual sensor, 8 mm lens, 850 nm Black Diamond, black
408909	EX85D8IP08W	Megapixel 1/2 in. CMOS day/night
100000	Electron con	3.1/1.3 dual sensor, 8 mm lens, 850 nm
		Black Diamond, white
369685	EX85D8IP12B	Megapixel 1/2 in. CMOS day/night
		3.1/1.3 dual sensor, 12 mm lens, 850 nm Black Diamond, black
408911	EX85D8IP12W	Megapixel 1/2 in. CMOS day/night
400011	ENOODON 12W	3.1/1.3 dual sensor, 12 mm lens,
		850 nm Black Diamond, white
369686	EX85D8IP25B	Megapixel 1/2 in. CMOS day/night
		3.1/1.3 dual sensor, 25 mm lens,
408913	EX85D8IP25W	850 nm Black Diamond, black Megapixel 1/2 in. CMOS day/night
400313	LAOJDOII ZJW	3.1/1.3 dual sensor, 25 mm lens,
		850 nm Black Diamond, white
369687	EX85D8IP50B	Megapixel 1/2 in. CMOS day/night
		3.1/1.3 dual sensor, 50 mm lens,
400045	FVOEDOIDEON	850 nm Black Diamond, black
408915	EX85D8IP50W	Megapixel 1/2 in. CMOS day/night 3.1/1.3 dual sensor, 50 mm lens,
		850 nm Black Diamond, white
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Bosch Security Systems, Inc.

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 ablility 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 work load. IVA 4.0 comes with the new enhanced calibration tool to allow the calibration of the camera within a few minutes.

- 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 set-up
- FIR/thermal camera support

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)



Milestone

Milestone XProtect Corporate

MILESTONE SYSTEMS INC



Milestone XProtect Corporate is powerful, open platform IP video management software. It's designed for large-scale, mission-critical security implementations, supporting unlimited cameras, users and sites. Easy-to-use clients integrated with interactive multi-layered maps provide operators with exceptional surveillance overview and control. Built-in support for Smart Wall - video wall functionality with drag-and-drop capabilities and flexible configuration - enables seamless command center control with independent choice in hardware. Single point of management enables easy and efficient administration of multi-site installations.

FEATURES

- Limitless multi-server and multi-site solution XProtect Corporate supports an unlimited number of cameras, servers, sites and users allowing you to grow your installation according to your needs
- Centralized management Full configuration of all devices, Recording Servers and users from a central manager console connected to the Management Server holding all configuration settings in a Microsoft SQL database
- Intuitive map function Multilayered map environment provides interactive
 access and control of the complete surveillance system, at-a-glance overview of
 the system integrity, and seamless drag-and-drop integration with the new
 Smart Wall product option
- Smart Wall add-on video wall product option Flexible and hardware agnostic video wall option that is seamlessly integrated with XProtect's management and Smart Client environments
- High availability Recording Failover Server A redundancy option that provides standby support for recording servers with automatic synchronization to ensure maximum uptime and minimize the risk of lost recording data
- Versatile rule system Set up scheduled or event-driven camera and output actions with numerous options including support for time profiles
- Multicast support Send one video stream to multiple Smart Clients (the infrastructure must support IGMP to reach remote networks)
- Multi-streaming support Establish two independent streams from a supported camera to the Recording Server with different resolutions, encodings and frame rates, for example a video stream optimized for live view and another optimized for recording
- Archiving Optimized Recording Storage Unique data storage solution that combines superior performance and scalability with cost efficient long-term video storage

XPROTECT CORPORATE BASE LICENSE

Anixter No. Vendor No. Description

398851 XPCOBT XProtect Corporate Base Server License

XPROTECT CORPORATE BASE LICENSE PRODUCT MAINTENANCE AGREEMENTS

Anixter No.	Vendor No.	Description
398853	YXPCOBT	One-year PMA for XProtect Corporate Base Server License
398854	Y2XPC0BT	Two-year PMA for XProtect Corporate Base Server License
398855	Y3XPC0BT	Three-year PMA for XProtect Corporate Base Server License
398856	Y4XPC0BT	Four-year PMA for XProtect Corporate Base Server License
398857	Y5XPC0BT	Five-year PMA for XProtect Corporate Base Server License

XPROTECT CORPORATE DEVICE LICENSE

Anixter No.	Vendor No.	Description
354480	XPCODL	XProtect Corporate Device
		Channel License

XPROTECT CORPORATE DEVICE LICENSE PRODUCT MAINTENANCE AGREEMENTS

Anixter No.	Vendor No.	Description
354487	YXPCODL	One-year PMA for XProtect Corporate
		Device Channel License
354490	Y2XPCODL	Two-year PMA for XProtect Corporate
		Device Channel License
354493	Y3XPC0DL	Three-year PMA for XProtect Corporate
		Device Channel License
394614	Y4XPC0DL	Four-year PMA for XProtect Corporate
		Device Channel License
394615	Y5XPC0DL	Five-year PMA for XProtect Corporate
		Device Channel License

A one-year product maintenance agreement is mandatory with original purchase.

Product maintenance agreements entitle the customer to install all product upgrades free of charge.

Milestone XProtect Enterprise

MILESTONE SYSTEMS INC





Milestone XProtect Enterprise is comprehensive, open platform IP video management software. It is designed for medium- and large-scale installations, including multi-site deployments. Easy-to-use clients provide intuitive fully-featured operator viewing and control of an unlimited number of connected cameras and devices. Offering unparalleled administrative tools, it is the market's easiest video solution to manage. The master/slave server architecture allows organizations to easily scale the system according to business needs, thereby maximizing return on investment.



Milestone

FEATURES

- Multi-server and multi-site video surveillance solution Unlimited recording of video from IP cameras, IP video encoders and selected DVRs with analog cameras
- Optimized recording storage management Unique data storage and archiving solution that combines superior performance and scalability and cost efficient long-term video storage
- Automatic camera discovery Enables fast discovery of cameras to be connected to the system
- System configuration wizards Guides the user through the process of adding cameras, configuring video and recording, adjusting motion detection and user configuration
- Built-in video motion detection Independent of camera model and supporting up to 64 cameras simultaneously per server
- Multiple language support Let operators use the system in their native language with support for 20 different languages
- Fast evidence export Quickly deliver authentic evidence to public authorities by exporting video to various formats, including video from multiple cameras with viewer, logs, and user notes included
- Thorough audit logs Full awareness of the system and users with comprehensive audit logs
- Configure access privileges Ensure system consistency and global user management with single sign-on Microsoft Active Directory credentials and control privileges and allowed camera actions
- Open platform for integration with third-party applications

XPROTECT ENTERPRISE BASE LICENSE

Anixter No. Vendor No.	Description
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325652 XPEBL XProtect Enterprise Base License

XPROTECT ENTERPRISE BASE LICENSE PRODUCT MAINTENANCE AGREEMENTS

Anixter No.	Vendor No.	Description
329500	YXPEBL	One-year PMA for XProtect Enterprise
		Base License
369582	Y2XPEBL	Two-year PMA for XProtect Enterprise
		Base License
369587	Y3XPEBL	Three-year PMA for XProtect Enterprise
		Base License
394602	Y4XPEBL	Four-year PMA for XProtect Enterprise
		Base License
394603	Y5XPEBL	Five-year PMA for XProtect Enterprise
		Base License

XPROTECT ENTERPRISE CAMERA LICENSE

Anixter No. Vendor No.

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325653	XPECL	XProtect Enterprise Camera License
XPROTECT ENTE	RPRISE CAMERA LICENSE	PRODUCT MAINTENANCE AGREEMENTS
Anixter No.	Vendor No.	Description
200007	VVDEOL	One weer DMA for VDretest Enterprise

Anixter No.	Vendor No.	Description
328687	YXPECL	One-year PMA for XProtect Enterprise
		Camera License
369597	Y2XPECL	Two-year PMA for XProtect Enterprise
		Camera License
366037	Y3XPECL	Three-year PMA for XProtect Enterprise

Camera License

Description

Anixter No. Vendor No. Description
394606 Y4XPECL Four-year PMA for XProtect Enterprise Camera License
394607 Y5XPECL Five-year PMA for XProtect Enterprise Camera License

Product maintenance agreements entitle the customer to install product upgrades free of charge and are highly recommended.

Milestone XProtect Professional

MILESTONE SYSTEMS INC



XProtect Professional is designed for small- to mid-sized installations that need robust single-server surveillance software with the full functionality of advanced management, flexible scheduling, fast searching and analysis. XProtect Professional supports up to 64 cameras simultaneously with the widest choice of network video and hardware equipment.

FEATURES

- Powerful single-server solution
- Unlimited users
- Maximum 64 cameras
- · Wider selection of access clients and mobile device support
- Hourly network archiving
- Advanced evidence handling
- Open platform for integration with third-party applications
- Support for analytics

XPROTECT PROFESSIONAL BASE LICENSE

Anixter No.	Vendor No.	Description
398847	XPPBL	XProtect Professional Base License

XPROTECT PROFESSIONAL BASE LICENSE PRODUCT MAINTENANCE AGREEMENTS

Anixter No.	Vendor No.	Description
398849	YXPPBL	One-year PMA for XProtect Professional Base License
403433	Y2XPPBL	Two-year PMA for XProtect Professional
		Base License
403435	Y3XPPBL	Three-year PMA for XProtect
		Professional Base License
403437	Y4XPPBL	Four-year PMA for XProtect Professional
		Base License
403438	Y5XPPBL	Five-year PMA for XProtect Professional
		Base License

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Milestone

(continued) Milestone XProtect Professional

XPROTECT PROFESSIONAL CAMERA LICENSE

Anixter No. Vendor No. Description

398848 XPPCL XProtect Professional Camera License

XPROTECT PROFESSIONAL CAMERA LICENSE PRODUCT MAINTENANCE AGREEMENTS

Anixter No. Vendor No. Description

398850 YXPPCL One-year PMA for XProtect Professional

Camera License

403440 Y2XPPCL Two-year PMA for XProtect Professional

Camera License

403441 Y3XPPCL Three-year PMA for XProtect Professional Camera License

403442 Y4XPPCL Four-year PMA for XProtect Professional

Camera License
Y5XPPCL Five-year PMA for XProtect Professional

Camera License

Product maintenance agreements entitle the customer to install upgrades

free of charge and are highly recommended.

XProtect Professional base and camera licenses allow you to expand your current system one camera at a time.

Milestone XProtect Essential

MILESTONE SYSTEMS INC

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Designed for small businesses, XProtect Essential is IP video management software supporting up to 26 cameras. Providing the optimal combination of advanced video surveillance capabilities and ease-of-use, XProtect Essential offers unbeatable value. Also, with XProtect Essential's flexible licensing model, upgrades and system expansion is seamless.

FEATURES

- Full featured VMS solution
- Supports up to 26 cameras
- Configuration wizards, automated device discovery, and GUI interfaces deliver trouble free installations
- Easily upgrade to the entire XProtect product suite

XPROTECT ESSENTIAL BASE LICENSE

Anixter No. Vendor No. Description

423703 XPESBL XProtect Essential Base License

XPROTECT ESSENTIAL BASE LICENSE PRODUCT MAINTENANCE AGREEMENTS

Anixter No.	Vendor No.	Description
423705	YXPESBL	One-year PMA for XProtect Essential Base License
423707	Y2XPESBL	Two-year PMA for XProtect Essential Base License
423711	Y3XPESBL	Three-year PMA for XProtect Essential Base License
423715	Y4XPESBL	Four-year PMA for XProtect Essential Base License
423718	Y5XPESBL	Five-year PMA for XProtect Essential Base License
XPROTECT ESSE	NTIAL CAMERA LICENSE	
Anixter No.	Vendor No.	Description

	/ 2002	/ Totobe Education Cambrid Electron
XPROTECT ESSE	NTIAL CAMERA LICENSE	PRODUCT MAINTENANCE AGREEMENTS
Anixter No.	Vendor No.	Description
423706	YXPESCL	One-year PMA for XProtect Essential
		Camera License
423708	Y2XPESCL	Two-year PMA for XProtect Essential
		Camera License
423712	Y3XPESCL	Three-year PMA for XProtect Essential
		Camera License

Four-year PMA for XProtect Essential Camera License

XProtect Essential Camera License

423719 Y5XPESCL Five-year PMA for XProtect Essential

Camera License

Milestone XProtect Central

MILESTONE SYSTEMS INC

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XPFSCI

Y4XPFSCI



XProtect Central is an add-on system monitoring and alarm management solution for video surveillance systems based on Milestone's XProtect video platforms: Corporate, Enterprise and Professional. XProtect Central provides continuous monitoring of the operational status and event-triggered alarms from the XProtect recording servers, video surveillance cameras and external devices. This powerful solution gives you instant overview of alarms and possible technical problems for immediate verification and troubleshooting to resolve incidents quickly.

- Centralized overview and control of operational status and alarms from multiple XProtect surveillance installations
- Hierarchical multi-level maps make it easy to navigate and identify an incident location and the system entities that are involved
- Visual and audible alerting supports busy environments like alarm centrals



Milestone

- Instant access to servers and camera devices for visual verification ensures quick response
- The broad range of events available for triggering alarms allows customization to fit the requirements of each organization
- Full alarm management provides surveillance operators with the option to acknowledge or reassign alarms or to 'snooze' specific incidents in case of scheduled maintenance
- Integration with third-party access control or intruder devices via XProtect Enterprise and XProtect Corporate gives interoperability for the most comprehensive overview of your security installation

XPROTECT CENTRAL SERVER LICENSE AND PRODUCT MAINTENANCE AGREEMENT

Anixter No.	Vendor No.	Description
344815	XPCBS	XProtect Central Server, includes
		one connection
344825	YXPCBS	One-year PMA for XProtect Central
		Server includes one connection

XPROTECT CENTRAL CONNECTION LICENSE AND PRODUCT MAINTENANCE AGREEMENT

Anixter No.	Vendor No.	Description
354309	XPCC1	XProtect Central Connection License
354333	YXPCC1	One-year PMA for XProtect Central
		Connection License

Product maintenance agreements entitle the customer to install upgrades free of charge and are highly recommended.

Milestone XProtect Smart Wall

MILESTONE SYSTEMS INC



The Smart Wall for XProtect Corporate is an advanced add-on video wall product that provides supreme situation awareness in larger surveillance centers through its unique flexibility and hardware independence. This results in higher efficiency and increased actionable response. Easily populate layouts by using the Smart Wall builder which provides dynamic control of the viewed layout and content by easily by dragging and dropping cameras into the monitor views, resulting in powerful situation management. Set up rules to handle events, configure views to gain real-time situational awareness resulting in efficient incident response.

FEATURES

- Hardware agnostic runs on standard servers and displays, no special video wall hardware or network configurations required
- Flexible and seamlessly scalable supports any number of Smart Walls with any number and any combination of monitors at any location

- View presets for each Smart Wall, one or several presets can be defined; such
 as view layout (grid) and actual content/camera. The preset layouts are easily
 populated by dragging-and-dropping cameras or by using the powerful
 rules engine
- Dynamic user control of Smart Wall layout and content through manual drag-and-drop of cameras and views into the Smart Wall via the Smart Client
- Automatic event driven control of Smart Wall layout and content based on rules, such as motion detection, I/O, integrated third-party applications, time, or video analytics events
- Individual Smart Client users can view Smart Wall views as a part of the available view selection, which enables Smart Wall to be used as an operator collaboration tool

Anixter No.	Vendor No.	Description
403429	XPSWBL	XProtect Smart Wall Base License
403448	YXPSWBL	One-year PMA for XProtect Smart Wall Base License
403449	Y2XPSWBL	Two-year PMA for XProtect Smart Wall Base License
403450	Y3XPSWBL	Three-year PMA for XProtect Smart Wall Base License
403452	Y4XPSWBL	Four-year PMA for XProtect Smart Wall Base License
403453	Y5XPSWBL	Five-year PMA for XProtect Smart Wall Base License

Product maintenance agreements entitle the customer to install upgrades free of charge and are highly recommended.

Milestone XProtect Transact

MILESTONE SYSTEMS INC



XProtect Transact is a transaction management system for searching and viewing transaction data from virtually any source that is time-linked with digital video recordings. It enables fast searching in the transaction data and extraction of correlated video sequences. XProtect Transact enables you to effectively combat fraud and loss occurring in transactions. You can track and video proof any abnormal or suspicious transactions instantly. XProtect Transact combines the advanced functionality of the XProtect Essential, Basis +, Professional, Enterprise and Corporate software with effective data-mining of your transactions.

FEATURES

- Integrates with transaction system via an open interface supporting serial server, serial cable or IP connection
- Compatible with any RS-232 serial ASCII or XML data source
- Intuitive editor filters out irrelevant code; such as printer escape codes received from serial devices

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Milestone

(continued) Milestone XProtect Transact

- View live, browse or search transaction data and video
- Fast search on transactions by source, camera, date, time or free text
- Transactions time-linked with video images of each transaction source
- Display multiple transaction sources and cameras in one view

XPROTECT TRANSACT BASE SERVER LICENSE AND PRODUCT MAINTENANCE AGREEMENT

Anixter No.	Vendor No.	Description
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344836 XPTBS XProtect Transact Base Server, includes

one connection

344846 YXPTBS One-year PMA for XProtect Transact

Base Server, includes one connection

XPROTECT TRANSACT CONNECTION LICENSE AND PRODUCT MAINTENANCE AGREEMENT

Anixter No. Vendor No. Description

354352 XPTC1 XProtect Transact Connection License 354354 YXPTC1 One-year PMA for XProtect Transact

Connection License

Milestone XProtect Analytics - License Plate Recognition (LPR)

MILESTONE SYSTEMS INC



XProtect Analytics is an add-on product to Milestone's high-end XProtect IP video management software enabling effortless integration of multiple third-party video analytics applications under a single, easy-to-manage user interface. A sophisticated query engine enables correlation of alerts and related video across different video analytics tools, providing a more accurate analysis that reduces the risk for false alerts, lowering operational cost. Both edge- (camera) based and server-based analytics applications are seamlessly supported. This gives a powerful, future-proof framework for implementing and managing different analytics applications that addresses industry specific needs for surveillance automation and alerts.

- XProtect Analytics License Plate Recognition is Milestone's video analytics product that detects, reads, alerts and stores license plate information from a video stream. LPR is typically used to control vehicle access, such as gates or barriers, parking facilities, toll gates and traffic enforcement environments. The applications of LPR range from protecting assets and reducing cost to improving customer experience and generating additional revenue streams. License plate information is detected and read from a digital video stream and stored in a searchable database synchronized with the associated video frames.
- Initiate actions automatically User-defined positive/negative lists can be created
 that will initiate pre-defined actions based on the license plate information detected.
 For example, opening a parking lot barrier for an authorized vehicle, sounding an
 alarm for others or sending an e-mail when a specified vehicle passes a
 control point.

- Search and view specific license plates The stored video and license plate data enable security staff to quickly find video frames from certain license plates, time/date or simply browse through the data.
- Integrate to build intelligent systems Integrating LPR with other business or security systems, for example, gates or barriers, to enable more efficient and effective access control for facilities.

FEATURES

- Flexible integration of video analytics applications: server-based integration, library-based (embedded into the Milestone software), edge-based (in the camera)
- Event correlation between different video analytics applications
- Generic video analytics interface provides an accessible interface for integrating third-party analytics modules
- Solution specific views in the Smart Client and generic alert plug-in enables the operator to easily gain an overview of alerts and corresponding video
- High yield recognition with extremely low error rate, suitable for fully automated traffic enforcement or video tolling
- Store information about recognized license plates in the XProtect Transact Database
- XProtect Smart Client plug-in to browse historical video data
- Handle multiple libraries simultaneously
- Support for single-line, double-line, black on white, white on black or multi-colored license plates
- Automatic correction of perspective distortions
- Decide: positive and negative list unlimited number of lists, unlimited numbers
 of events
- Action: alerts; send events to trigger I/O controls such as a parking barrier

XPROTECT ANALYTICS BASE AND CHANNEL LICENSES, AND PRODUCT MAINTENANCE AGREEMENTS

venaor No.	Description
XPASBL	Analytics Base License (1)
YXPASBL	One-year PMA for Analytics
	Base License
XPALIF	Channel License for LPR (2)
YXPALIF	One-year PMA for Channel License
	YXPASBL XPALIF

XPROTECT ANALYTICS GENERAL LICENSES AND PRODUCT MAINTENANCE AGREEMENTS

Anixter No.	Vendor No.	Description
386592	XPAGIF	Channel License: Generic API Integration (3)
386597	YXPAGIF	One-year PMA for Channel License: Generic API Integration
386593	XPAAIF	Channel License: Agent Vi Integration (4)
386598	YXPAAIF	One-year PMA for Channel License: Agent Vi Integration
386594	XPABIF	Channel License: Bosch Integration (5)
386599	YXPABIF	One-year PMA for Channel License: Bosch Integration



Milestone

LICENSE PLATE RECOGNITION ANALYTICS BEHAVIORS AND PRODUCT MAINTENANCE AGREEMENTS

Anixter No.	Vendor No.	Description
367696	XPALC	Analytics LPR Camera License (6)
367705	YXPALC	One-year PMA for Analytics LPR
		Camera License
367697	XPALP	Analytics LPR License Plate Library
367706	YXPALP	One-year PMA for Analytics LPR Licence
		Plate Library

- One XPA Base License is required for each server equipped with video analytics.
- (2) One Channel License is required for each Milestone LPR camera connected to the server.
- (3) One Channel License is required for each analytics camera connected to the server. The actual video analytics behavior must be purchased separately from the analytics vendor.
- (4) One Channel License is required for each Agent Vi analytics camera connected to the server. The actual video analytics behavior must be purchased separately from the analytics vendor.
- (5) One Channel License is required for each Bosch analytics camera connected to the server. The actual video analytics behavior must be purchased separately from the analytics vendor.
- (6) One generic LPR License Plate Library is included with each LPR camera license XPALC.

Milestone XProtect Retail

MILESTONE SYSTEMS INC



XProtect Retail is Milestone's project-based software integration linking video with point-of-sale (POS) data deriving directly from an enterprise resource planning system (ERP). It provides you with full video documentation on selected transaction IDs, item numbers, terminal numbers and employees in any combination. Whether your specific challenge is shrinkage, fraud, clerical errors, shoplifting, or you simply want to protect innocent employees and customers, a tailor-made XProtect Retail solution will help you protect your business, your customers and your employees.

- Functionality XProtect Retail is fully integrated with XProtect Enterprise and XProtect Corporate software and can be installed locally or centrally.
- Local installation The main dialogue requires the setup of transactions (transaction types are optional), schedules for transactions and recorded image analysis, the address to the Transaction Receiver and the POS terminal-to-camera assignment. All parameters are fully customizable.

Remote (Central Server) Installation - On remote sites there are two main dialogues:
the search dialogue and the view dialogue. The search dialogue allows you to search
between the recorded transactions, as well as making queries across the database,
for example, to cross-reference and establish patterns throughout the organization.
The view dialogue allows you to view transactions and video clips simultaneously.

- Built-in transaction scanner interface
- Automatic AVI creation
- Automatic file transfer to central server location
- Transaction viewer on central server
- User interface for setup of POS scan profiles
- Fully customer configurable items in scanning profiles

Anixter No.	Vendor No.	Description
325663	XPRSI	XProtect Retail server with integration
325664	XPRTL	XProtect Retail cash register license
325665	XPRCL	XProtect Retail camera license



Pelco

IX10 Series 1.3 Megapixel Sarix Network Camera

PELC0



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.

FFATIIRES

- 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 meganixel_day/night

IXE20 Series 2.1 Megapixel Sarix EP Network Camera

PELC0



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 N	o. 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

PELC0



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.

- 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



Pelco

IXSO Series 0.5 Megapixel Sarix Network Camera

PELC0



The IXSO 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.

FFATURES

- 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	IXSOC	Sarix IX, network camera, standard definition, color
385746	IXSODN	Sarix IX, network camera, standard definition, day/night

ID Series Sarix Network Indoor Fixed Dome

PELC0



The ID Series with Sarix technology is a megapixel network indoor fixed door 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.

- 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

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Anixter No.	Vendor No.	Description
407090	ID30DN-1	Sarix indoor fixed dome 3.1 megapixel, day/night, no lens, clear dome
407089	ID30DN-0	Sarix indoor fixed dome, 3.1 megapixel, day/night, no lens, smoke dome
407091	ID30DN8-1	Sarix indoor fixed dome 3.1 megapixel, day/night, 2.8-8 mm vari-focal megapixel lens, clear dome
410862	IDE20DN8-1	Sarix indoor fixed dome, 2.1 megapixel, extended platform, day/night, 2.8-8 mm vari-focal megapixel lens, clear dome
407092	IDE20DN-0	Sarix indoor fixed dome, 2.1 megapixel, day/night, no lens, smoke dome
410909	IDE20DN-1	Sarix indoor fixed dome, 2.1 megapixel, day/night, no lens, clear dome
407085	ID10C8-1	Sarix indoor fixed dome, 1.3 megapixel, color, 2.8-8 mm lens, clear dome
407088	ID10DN8-1	Sarix indoor fixed dome, 1.3 megapixel, day/night, 2.8-8 mm lens, smoke dome
407083	ID10C-0	Sarix indoor fixed dome, 1.3 megapixel, color, no lens, smoke dome
407084	ID10C-1	Sarix indoor fixed dome, 1.3 megapixel, color, no lens, clear dome
407087	ID10DN-1	Sarix indoor fixed dome, 1.3 megapixel, day/night, no lens, clear dome
407086	ID10DN-0	Sarix indoor fixed dome, 1.3 megapixel, day/night, no lens, smoke dome



Pelco

IM Series Sarix Network Indoor Fixed Dome

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,
		1.3 megapixel, color, 2.8-10 mm
		vari-focal megapixel lens, white,
		clear dome
421037	IM10C10-B1	Sarix mini indoor fixed dome,
		1.3 megapixel, color, 2.8-10 mm
		vari-focal megapixel lens, black,

clear dome

Spectra IV IP Series

PELC0



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.

FFATURES

- · 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 Mini IP Network Dome System

PELC0



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.

- · 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° preset accuracy
- 140°/second pan speed
- 360° continuous pan



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	INV to till g	uistitti	IIIII

 Line-in survei 	llance 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
391325	SD4N-W0	Indoor dome system, white, smoked bubble, NTSC
393484	SD4N-W1	Indoor dome system, white, clear bubble. NTSC

Camclosure IP Network Camera Systems

PELC0



The Camclosure IP Network Camera offers eight optics packages and features advanced WDR, day/night and high-resolution imagers. View and control Camclosure IP with a standard Web browser, Endura network-based video security systems, or through third-party software. Standard Power over Ethernet (PoE) and 24 V AC power input make installation fast and cost effective.

FEATURES

- PoE and 24 V AC power input
- Open architecture
- Camera and lens options for low-light sensitivity, extreme lighting and ultra high resolution
- Three simultaneous video streams
- Multilevel password protection
- Internet protocols: IP, TCP, UPD (Unicast, Multicast IGMP), UPnP, DNS, DHCP, RTP, NTP
- Weatherproof, puncture-proof bubble; tamper-resistant hardware
- Includes video service connector for on-site setup
- Alarm input and output

Anixter No.	Vendor No.	Description
348251	IP110-CHV9	IP 110 Camclosure rugged, color
		high-resolution, 3 to 9.5 vari-focal,
		smoked bubble

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.

- Up to 3 megapixels (MPx)
- CS mount
- For use with 1/3 inch 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

Pelco

DVR5100 Series Hybrid Video Recorder

PELC0



The DVR5100 Series hybrid video recorder (HVR) is an embedded, high-performance hybrid DVR, capable of recording up to 20 cameras at a combined 600/500 images per second (NTSC/PAL) at 4CIF resolution. The DVR comes with a choice of four, eight or 16 analog camera inputs, 16, 12 or four IP camera inputs respectively. The DVR5100 can be integrated into a fully distributed Endura system, allowing for centralized monitoring and management in a scalable and expandable IP surveillance system. The DVR5100 provides all of these features, along with efficient configuration, intuitive operation, and cutting edge storage optimization technologies, in a mainstream DVR.

FEATURES

- Four, eight or 16 analog video inputs; and 16, 12, four IP camera inputs respectively
- Embedded Linux operating system
- Record video up to 600/500 ips (NTSC/PAL) at CIF, 2CIF, or 4CIF resolution, programmable on a per-input basis
- MPEG-4-based compression with constrained variable bit rate for optimum picture quality and low storage consumption
- Endura system integration allows an unlimited number of DVR5100s to be operated and administered from an Endura head-end
- Continuous, scheduled, motion, alarm and/or event recording
- Up to 2.0 TB of internal storage including EnduraStor optimization
- DVR configuration, programming, and operation from front panel controls, USB keyboard and mouse, KBD5000, or remote client
- Operating system on Compact Flash and engineered hard drive cooling system for enhanced reliability

Anixter No.	Vendor No.	Description
342199	DVR5104DVD-250	Four-camera-input, 250 GB hard drive, DVD
342200	DVR5104DVD-500	Four-camera-input, 500 GB hard drive, DVD
342198	DVR5104DVD-1000	Four-camera-input, 1,000 GB hard drive, DVD
342205	DVR5108DVD-250	Eight-camera-input, 250 GB hard drive, DVD
342207	DVR5108DVD-500	Eight-camera-input, 500 GB hard drive, DVD
342204	DVR5108DVD-1000	Eight-camera-input, 1,000 GB hard drive, DVD
342410	DVR5116DVD-250	16-camera-input, 250 GB hard drive, DVD
342412	DVR5116DVD-500	16-camera-input, 500 GB hard drive, DVD

Anixter No.	Vendor No.	Description
342408	DVR5116DVD-1000	16-camera-input, 1,000 GB hard drive, DVD
393423	DVR5104DVD-2000	Four-camera-input, 2,000 GB hard drive, DVD
393425	DVR5108DVD-2000	Eight-camera-input, 2,000 GB hard drive, DVD
393426	DVR5116DVD-2000	16-camera-input, 2,000 GB hard drive, DVD

DX8100 Series Digital Video Recorder

PELC0



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 DVR of choice for the security professional. Unique Resource Meter enables real-time monitoring of CPU and RAM availability for IP streams taking the guess-work 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 IXSO 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.



Pelco

DS NVS - Digital Sentry Network Video Software

PELC0



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 standalone 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 needs 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. 340271	Vendor No. DS-SW-MAJ	Description DS NVS Major software - supports up to 128 cameras
IP DEVICE INTE	GRATION FEES	
Anixter No. 328881	Vendor No. DS-SW-CAM	Description Camera integration fee - per camera - either IP or analog camera connected via an IP server
340273	DS-SW-CAM-P	Camera integration fee - per camera - if purchased with an IP camera or server
DS NVS-SOFTWA	ARE 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 SUP	PORT AGREEMENTS	
Anixter No.	Vendor No.	Description
340284	3590-40030SA	One year of additional software support for DS NVS/DS NVR - if included in initial order of DS NVS/DS NVR
340285	3590-40031SA	Two years of additional software support for DS NV\$/DS NVR - if included in initial order of DS NV\$/DS NVR
340324	3590-40032SA	One year of additional software support for DS NVS/DS NVR - if purchased after initial order of DS NVS/DS NVR
340325	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

PELC0



The Digital Sentry Network Video Recorder (DS NVR) is a turnkey software and hardware solution that manages video from IP cameras and converters 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
340345	DS-NVR-04-400	4-channel DS NVR, (one) 400 GB drive for internal video storage
340346	DS-NVR-04-1200	4-channel DS NVR, (three) 400 GB drives for internal video storage
340347	DS-NVR-16-400	16-channel DS NVR, (one) 400 GB drive for internal video storage
340349	DS-NVR-16-1200	16-channel DS NVR, (three) 400 GB drives for internal video storage

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Pelco

(continued) DS NVR - Digital Sentry Network Video Recorder

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Anixter No. Vendor No. Description 340351 DS-NVR-04-80/80 4-channel DS NVR. (two) 80 GB drives in RAID 1 mirror configuration 340352 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 DS-NVR-UP-4-16 DS NVR software upgrade from a 340353 4-channel to 16-channel system SOFTWARE SUPPORT AGREEMENTS Anixter No. Vendor No. **Description**

340284 3590-40030SA One year of additional software support for DS NVS/DS NVR - if included in initial order of DS NVS/DS NVR 340285 3590-40031SA Two years of additional software support for DS NVS/DS NVR - if included in initial order of DS NVS/DS NVR 340324 3590-40032SA One year of additional software support for DS NVS/DS NVR - if purchased after initial order of DS NVS/DS NVR 340325 3590-40033SA Two years of additional software support for DS NVS/DS NVR - if purchased after

If you would like the DS NVR configured as a VAU to be used in conjunction with a DS DSM, then add a '- X ' to the part number.

Example: DS-NVR-16-1200-X

initial order of DS NVS/DS NVR

Note: Installer certification required.
Contact your local sales representative for more details.

DS4U Software-Video Recording Management

PELC0



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



IQinVision

IQeye Sentinel Series All-weather Multi-megapixel Day/Night Network Cameras

IQINVISION



The IQeye Sentinel Series is the first all-weather megapixel network camera that is entirely Power over Ethernet. These innovative, vandal-resistant IP cameras can be mounted to a wall, ceiling or parapet without the need for additional hardware. The IQeye Sentinel Series is available in 1.3, 2, 3.1 or 5 megapixel models, standard or day/night, with a variety of quality megapixel lens options so you can cover any application. Sentinel's fully integrated IP66 housing is attractive, discreet and can withstand a wide temperature range, making it suitable for even the harshest climates.

FEATURES

- Standard or day/night
- Megapixel vari-focal lens
- IP66/NEMA 5/NEMA 3R environmental ratings
- 6 W power including heater
- Pivoting mounting arm
- $-22^{\circ}\text{F}/-30^{\circ}\text{C}$ to $+122^{\circ}\text{F}/50^{\circ}\text{C}$
- < 0.05 lux IR sensitive (day/night series)
- Multistream low bandwidth and high resolution
- Power over Ethernet. AC or DC
- Analog video port
- Multizone motion detection
- 360° + pan, 180° + tilt
- Digital image cropping for bandwidth optimization
- Include/exclude exposure window
- On-camera recording factory option

Anixter No.	Vendor No.	Description
428178	IQ832NE-V7	Sentinel HD1080p all-weather camera system, 30 fps, < 0.05 lux, wide vari-focal day/night lens, no power supply
428177	IQ832SE-V7	Sentinel HD1080p all-weather camera system, 30 fps, 0.3 lux, wide vari-focal lens, no power supply
397269	IQ851V3NPSS	Sentinel HD720p/1.3 megapixel all-weather day/night network camera, wide vari-focal lens, no power supply
366669	IQ855V7NPSS	Sentinel 5 megapixel all-weather network camera, 10 ips, wide vari-focal IR-corrected lens, no power supply

Anixter No.	Vendor No.	Description
366644	IQ805V7NPSS	Sentinel 5 megapixel all-weather
		network camera, 10 ips, 0.3 lux, wide
		IR-corrected vari-focal lens, no
		power supply
366667	IQ853V7NPSS	Sentinel 3 megapixel all-weather
		network camera, 12 ips, wide vari-focal
		IR-corrected lens, no power supply
366641	IQ803V7NPSS	Sentinel 3 megapixel all-weather
		network camera, 12 ips, 0.3 lux, wide
		IR-corrected vari-focal lens, no
		power supply
366649	IQ852V5NPSS	Sentinel 2 megapixel all-weather
		network camera, 20 ips, wide vari-focal
000500	100001711000	day/night lens, no power supply
366560	IQ802V7NPSS	Sentinel 2 megapixel all-weather
		network camera, 20 ips, 0.2 lux, wide
		IR-corrected vari-focal lens, no
070000	IOOOONONDOO	power supply
370603	IQ802V2NPSS	Sentinel 2 megapixel all-weather
		network camera, 20 ips, 0.2 lux,
		telephoto vari-focal lens, no
366553	IQ811V8NPSS	power supply
300000	IGOTTAONLOO	Sentinel 1.3 megapixel all-weather
		network camera, 30 ips, 0.1 lux, telephoto vari-focal lens, no
		power supply
		homer anthrid

IQeye HD1080p H.264 Network Cameras

IQINVISION



IQeye HD1080p network cameras deliver high-definition progressive scan video for surveillance, marketing and Web attraction. These low-power IP cameras use MAIN profile H.264 for high video quality with less bandwidth and storage, and they can deliver full resolution at full frame rate. Available in both standard and day/night models, the rugged IQeye HD1080p network cameras are perfect for even the toughest installations.

FEATURES

- Dual stream H.264 and MJPEG
- HD1080p (1,920x1,080) @ 30 fps
- Progressive scan
- Standard or day/night
- Full duplex audio
- <4.2 watts power
- Video port for focusing

Continued on next page >>



IQinVision

(continued) IQeye HD1080p H.264 Network Cameras

- Alarm I/Os for event recording
- PoE and/or direct power AC/DC
- Digital pan/tilt/zoom
- On-camera motion detection

Anixter No. Vendor No. 404798 | IQ732SI-V7

Vendor No. Description IQ732SI-V7 HD1080p (1,920x1,080), 30 fps,

day series

404795 IQ732NI-V7 HD1080p (1,920x1,080), 30 fps,

night series

IQeye Alliance Series Megapixel IP Dome Camera

IQINVISION



IQeye Alliance is the first fully-integrated megapixel dome security camera line. Its features include high-resolution images from VGA to 5 megapixels, full PoE capability, MJPEG or H.264 compression, and 3-axis gimbal.

The IQeye Alliance's solid aluminum construction and impact-resistant polycarbonate bubble make it tough enough for any environment and its low-profile design gives it the perfect balance between discreet and deterrent.

FEATURES

- MJPEG or MJPEG/H.264/audio
- Standard or day/night
- Vandal-resistant, low-profile surface-mount housing
- Interior or exterior security video solution
- Full 3-axis gimbal with pivoting, hinged lens shroud
- 64 independent video streams with vCam
- Dual analog video ports
- Extra analog video for public view monitor
- On-camera recording with SDHC card
- LIGHTGRABBER II low-light feature
- PoE and/or direct power AC/DC
- Low 2.5 watts power consumption
- Privacy zones, digital image cropping
- Adjustable exclusion zones for harsh lighting conditions

MJPEG COMPRESSION

Anixter No.	Vendor No.	Description
377927	IQA10SI-B3	Alliance VGA interior vandal-dome
		camera, 3-axis gimbal, wide
		vari-focal lens
377928	IQA11SI-B2	Alliance 1.3 megapixel interior
		vandal-dome camera, 3-axis gimbal,
		wide vari-focal lens

Anixter No.	Vendor No.	Description
378334	IQA12SI-B2	Alliance 2 megapixel interior vandal-dome camera, 3-axis gimbal, wide vari-focal lens
385940	IQA13SI-B2	Alliance 3.1 megapixel interior vandal-dome camera, 3-axis gimbal, wide vari-focal lens
378951	IQA15SI-B4	Alliance 5 megapixel interior vandal-dome camera, 3-axis gimbal, wide vari-focal lens
H.264 COMPRE	ESSION	
Anixter No.	Vendor No.	Description
378953	IQA20SI-B3	Alliance H.264 VGA interior vandal-dome camera, 3-axis gimbal, wide vari-focal lens
378955	IQA21SI-B2	Alliance H.264 1.3 megapixel interior vandal-dome camera, 3-axis gimbal, wide vari-focal lens
378957	IQA22SI-B2	Alliance H.264 2 megapixel interior vandal-dome camera, 3-axis gimbal, wide vari-focal lens
385943	IQA23SI-B2	Alliance H.264 3.1 megapixel interior vandal-dome camera, 3-axis gimbal, wide vari-focal lens
378961	IQA25SI-B4	Alliance H.264 5 megapixel interior vandal-dome camera, 3-axis gimbal, wide vari-focal lens

IQeye700 Series High-performance Multi-megapixel Network Camera



The IQeye700 Series cameras offer high image quality, dynamic range and network stability in a full-featured, rugged package that is perfect for mission-critical industrial, commercial and military applications.

- Multi-user 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
- PoE and/or direct power AC/DC
- CF slot for backup or ZERO BANDWITH on-camera recording
- Public View Port analog output
- Include/exclude exposure window for backlight compensation
- Privacy zones
- Digital image cropping



IQinVision

•	Wide	tem	nera	ture	range
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Alarm I/0

Fits in standard CCTV outdoor housings

Anixter No. Vendor No. Description 366455 IQ711NLNPNE 1.3 megapixe

166455 IQ711NLNPNE 1.3 megapixel camera, 30 ips, 0.1 lux, no lens,

no power supply, no enclosure

334774 IQ702V1NPNE 2 megapixel network camera, 20 ips, 0.2 lux,

wide vari-focal lens, no power supply,

no enclosure

334787 IQ703V2NPNE 3.1 megapixel camera, 12 ips, 0.3 lux, telephoto

vari-focal lens, no power supply, no enclosure

366515 IQ705NLNPNE 5 megapixel network camera, 10 ips, 0.3 lux, no

lens, no power supply, no enclosure

Please contact your local sales office for additional camera configurations.

IQeye750 Series Day/Night Multi-megapixel Network Camera



IQeye750 Series day/night multi-megapixel network cameras combine real day/night performance with IQeye image quality in a stable, reliable, industrial network camera. Available in 1.3, 2, 3.1 and 5 megapixel models, the IQeye750 Series is ideal for very low-light applications that demand high-definition IQeye-resolution images. This full-featured, sixth generation IQeye camera reliably delivers crisp, clear, multimegapixel pictures in the most demanding network environments and lighting conditions.

FEATURES

- Multi-user digital pan/tilt/zoom with Resolution-on-Demand
- Simultaneous high-resolution and low-bandwidth streams
- 64 independent video streams with IQcameo
- < 0.05 lux IR sensitive
- LIGHTGRABBER II low-light performance
- PoE and/or direct power AC/DC
- Multistream low bandwidth and high resolution
- CF slot for backup or ZERO BANDWITH 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
- <2.5 watts power
- Fits in standard CCTV outdoor housings
- Auto, manual and scheduled day/night settings

Anixter No.	Vendor No.	Description
397270	IQ751V6NPNE	HD720p/1.3 megapixel day/night camera, no
		lens, no power supply, no enclosure
357595	IQ752V5NPNE	2 megapixel day/night camera, wide vari-focal
		lens, no power supply, no enclosure
366548		3.1 megapixel day/night camera, 12 ips,
		telephoto vari-focal day/night lens, no power
		supply, no enclosure
345357	IQ755V7NPNE	5 megapixel, day/night camera, wide vari-focal
		lens, no power supply, no enclosure

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.

- 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
- Pre-configured 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
391157	IQRS2SI-V1	Indoor event recording system, 2 megapixel, day/night, wide vari-focal lens
391158	IQRS2SI-V2	Indoor event recording system, 2 megapixel, day/night, telephoto vari-focal lens



IQinVision

IQeye 4 Series Megapixel Camera

IOINVISION



The IQeye 4 Series delivers IQeye quality IP video in a compact, affordable and attractive package. Available from VGA to 2 megapixels, 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, power and remote configuration. With versatility for all commercial, retail and residential security environments, the IQeye 4 Series makes quality high-definition surveillance video a reality.

FEATURES

- Low-light performance (0.2 lux)
- · Power over Ethernet
- Digital image cropping
- Motion detection
- Low power consumption (<2.8 watts)
- Wide Dynamic Range (71 dB)
- EZ Glide CS megapixel lens
- Network reliability
- Simple installation

IOFYE 4 SERIES BIII K PACKS

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Anixter No.	Vendor No.	Description
391168	IQ040SI-NL-20	IQeye 4 Series bulk pack, 20 cameras, VGA, three IQ Tool CDs included, no lenses, no stick mounts
391119	IQ041SI-NL-20	IQeye 4 Series bulk pack, 20 cameras, 1.3 megapixel, three IQ Tool CDs included, no lenses, no stick mounts
391169	IQ042SI-NL-20	IQeye 4 Series bulk pack, 20 cameras, 2 megapixel, three IQ Tool CDs included, no lenses, no stick mounts
391166	IQO4MSI-NL-20	IQeye 4 Series bulk pack, 20 cameras, multi-pack (eight) VGA, (six) 1.3 MP, (six) 2 megapixel, three IQ Tool CDs included, no lenses, no stick mounts
IQEYE 4 SERIES	S SINGLE UNITS	
Anixter No.	Vendor No.	Description
378786	IQ040SI-V9	IQO4OSI camera, VGA, wall/ceiling mount, wide vari-focal lens
378787	IQ041SI-V10	IQ041SI camera, 1.3 megapixel, wall/ceiling mount, wide vari-focal lens
378789	IQ042SI-V11	IQ042SI camera, 2 megapixel, wall/ceiling mount, wide vari-focal lens

IQinVision Mini Dome Series

IQINVISION



IQeye Mini Domes are tiny, tough and perfect for security surveillance, marketing and Web attraction. The impact-resistant bubble is less than 3 in. (74 mm) and each camera includes black and beige trim rings so they blend into the most demanding indoor architectural installations. Their lightweight construction can be easily mounted to ceilings or walls and the true 3-axis gimbal, locking shroud and Power over Ethernet design saves time and money on installation and maintenance.

FEATURES

- Main profile H.264 or MJPEG
- VGA, HD480p, HD720p, 1.3 megapixel and 2 megapixel
- Standard or vandal models
- 0.2 lux low-light performance
- 71 dB Wide Dynamic Range
- Full 3-axis gimbal
- Megapixel lens
- Power over Ethernet
- Low power consumption (<2.8 watts)
- Motion detection
- Wall- and pendant-mount options

MJPEG COMPRESSION

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Anixter No.	Vendor No.	Description
394122	IQD40SI-F1	IQeye Mini Dome, VGA, wide lens
418475	IQD40SV-F1	IQeye Mini Vandal Dome, VGA, wide lens
394124	IQD41SI-F1	IQeye Mini Dome, 1.3 megapixel, wide lens
418476	IQD41SV-F1	IQeye Mini Vandal Dome, 1.3 megapixel, wide lens
394125	IQD42SI-F1	IQeye Mini Dome, 2 megapixel, wide lens
418477	IQD42SV-F1	IQeye mini vandal-dome, 2 megapixel, wide lens
H.264 COMPRE	SSION	
Anixter No.	Vendor No.	Description
418478	IQD30SI-F1	IQeye Mini Dome, H.264 HD480p, wide lens
418479	IQD30SV-F1	IQeye Mini Vandal Dome, H.264 HD480p, wide lens
404830	IQD31SI-F1	IQeye Mini Dome, H.264 HD720p, wide lens
418480	IQD31SV-F1	IQeye Mini Vandal Dome,



H.264 HD720p, wide lens

IQinVision

IQeye510 WDR Network Camera - Wide VGA and Global Shutter

IQINVISION



Ideal for traffic or transportation applications, the IQeye510 network camera's global shutter technology captures high-resolution images without the distortion that occurs with interlaced technology. The wide VGA format lets you cover a wider area, so deployment is cost-effective, and Wide Dynamic Range lets you capture all the details in the most challenging lighting environments. The IQeye510 delivers real-time, high-quality video and low-light performance in an attractive, low-profile industrial package. Installation and maintenance are simple and inexpensive with features like Power over Ethernet and IQfocus utility.

FEATURES

- Global shutter
- Wide Dynamic Range, up to 100 dB
- MJPEG wide VGA resolution (752x480) at 60 fps
- 0.4 lux. low-light performance
- IEEE 802.3af Power over Ethernet
- LIGHTGRABBER II low-light feature
- Digital PTZ with no moving parts
- Multizone motion detection
- Digital image cropping
- Privacy zones
- Advanced bandwidth management tools
- Proven network reliability
- User-selectable exposure window
- AC/DC or IEEE 802.3af
- <3 watts, AC or DC</p>

10 114110, 110	0. 50	
Anixter No.	Vendor No.	Description
344478	IQ510NLNPNE	Wide Dynamic Range network camera,
		no lens, no power supply, no enclosure
350612	IQ510V3NPNE	Wide Dynamic Range network camera, wide vari-focal lens, no power supply,
		no enclosure

Please contact your local sales office for additional camera configurations.

IQeye511 Megapixel Network Camera

IOINVISION



The IQeye511 delivers high-speed IP video and enhanced low-light performance in an attractive, low-profile package. Users can select the resolution they want, when they want it, from CCTV up to HDTV or even megapixel. The IQeye511 is available with an IP65/NEMA 4 housing and includes the IQfocus utility, making it easy to install and support. Every feature-rich IQeye is flexible and can be custom-tailored for your application. Its rugged, industrial package is ideal for the professional installation where plastic, consumer-grade products fall short.

FEATURES

- Resolution-on-Demand up to 1.3 megapixel resolution
- Improved low-light performance
- IQfocus utility simplifies installation
- LIGHTGRABBER low-light performance (0.2 lux)
- User-selectable exposure window
- Low power, AC/DC or IEEE 802.3af Power over Ethernet
- Digital pan/tilt/zoom with no moving parts
- Less than 2.5 watts of power
- Multizone motion detection
- Image cropping
- Privacy zones
- Advanced bandwidth management tools
- · Proven network reliability

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Anixter No.	Vendor No.	Description
344474	IQ511NLNPNE	Kit includes IQeye511 1.3 megapixel camera, 15 fps, 0.1 lux, no lens, no
		power supply, no enclosure
344477	IQ511V4NPX2	Kit includes IQeye511 1.3 megapixel camera, 15 fps, 0.1 lux, telephoto
		vari-focal lens for IQ51x, no power
		supply, outdoor housing, IP65/NEMA 4

Please contact your local sales office for additional camera configurations.



IQinVision

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 are perfect for retail shops, schools and offices where you need to balance discrete 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. 404831 404832	Vendor No. IQ540SI-V9 IQ541SI-V10	Description HD480p/VGA resolution, 30 fps, 0.2 lux HD720p/1.3 megapixel resolution, 18 fps, 0.2 lux
404833	IQ542SI-V11	2 megapixel resolution, 17 fps, 0.2 lux

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 1/2 in., 4 to 10 mm, vari-focal lens for IQ51x/IQ71x/IQ81x
344503	V5	Wide 1/2 in., 4 to 10 mm, vari-focal day/night lens for IQ75x and IQ85x
344505	V7	Wide 1/2 in., 4 to 13 mm, vari-focal 3 megapixel IR-corrected lens for IQ7xx and IQ8xx
344500	V2	Telephoto 2/3 in., 12 to 36 mm, vari-focal lens for IQ30x/IQ70x/IQ80x
344502	V4	Telephoto 1/3 in., 5 to 50 mm, vari-focal lens for IQ51x/IQ71x/IQ81x
344504	V6	Telephoto 1/2 in., 10 to 40 mm, vari-focal day/night lens for IQ75x and IQ85x

Anixter No.	Vendor No.	Description
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 lens, IR-corrected
344506	W1	Ultra wide vari-focal lens for IQ51x/IQ7xx
POWER SUPPLI	ES	
Anixter No.	Vendor No.	Description
344508	PE	IEEE 802.3af PoE module
344510	P1	110 V AC PS
344511	P2	220 V AC PS
366719	P3	Universal 110-220 V AC power supply
380665	PU	IEEE 802.3af power injector, 230 V AC
HOUSINGS/ENC	LOSURES	
Anixter No.	Vendor No.	Description
394128	IQ800-JB+C	Sentinel junction box with environmental cover
394129	IQD4-WG	IQeye 4 Series dome wall mount, beige
394130	IQD4-WB	IQeye 4 Series dome wall mount, black
394131	IQD4-PG-5	IQeye 4 Series pendant mount, beige, 5-pack
394132	IQD4-PB-5	IQeye 4 Series pendant mount, black, 5-pack
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
SOFTWARF		
Anixter No.	Vendor No.	Description
344512	IORFCORDRSW	•
344513	IQAUTHENTSW	On-camera network video recording software On-camera digital image
344313	IQAUITENIOW	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



OnSSI

Ocularis - The Platform for IP Video Management

ONSSI



Combining recording, security events, video intelligence and client access functionalities, Ocularis, OnSSI's flagship product, is an open-architecture, non-proprietary, video-centric PSIM (physical security information management) solution platform that allows you to view, manage, and record video from an unlimited number of IP and non-IP video surveillance cameras. Ocularis enables you to manage short and long term video storage, and correlate and fuse video and non-video events and alerts, resulting in automatic video delivery to subscribers of interest. Optional Ocularis add-on modules, and third-party applications, enable you to extend the functionality of your Ocularis solution.

The Ocularis platform is bundled with an array of video client software - the Ocularis Client, for desktop monitoring environments, the browser-based Ocularis Web Client and the NetPDA and NetCell handheld clients, free for unlimited users. The Ocularis Client represents a new level of human engineering. Its touch screen-enabled, map-based interface allows instant access to cameras and camera groups that are sent to any video client or video wall display across the organization by a simple drag-and-drop. Powerful investigation tools, including the revolutionary Time Slicer and Motion Slicer, enable accessing video of an incident, thorough investigation, bookmarking and export of evidence, all within seconds.

FEATURES

OCULARIS BASE

- System management, user access, alarm and event correlation, video access and distributed rights
- Open-architecture, non-proprietary management platform
- Allows for the utilization of off the shelf hardware
- Facilitates the integration of new technologies including various optional OnSSI component applications
- Ability to install an unlimited number of Ocularis Recorders and the use of unlimited desktop, mobile and PDA/Smartphone clients

OCULARIS RECORDERS

- Distributed architecture
- Centralized and/or decentralized recording management
- Scalable for multiple-site and multiple-server video surveillance systems
- Communicate with an unlimited number of cameras and video encoders
- Manage video recording
- Storage onsite and offsite
- Distribution of video to system users

NetEVS

- Comprehensive network video recorder (NVR)
- Centralized system-wide management for OnSSI Ocularis
- Supports video from an unlimited number of cameras recorded on any NetEVS recording server at any site
- Can be monitored and investigated via multiple clients Ocularis desktop,
 Ocularis video wall and Web access clients, NetCell and NetPDA
- Centralized, rules-based system-wide management of recording servers, connected devices and users

- Supports all leading manufacturers' IP cameras and encoders, including megapixel and 360° models
- Supports MPEG-4, MJPEG and H.264 compression formats
- Unlimited archiving, configurable for archiving location, schedule and retention time
- Automatic detection and model identification of connected devices across the network
- Detailed auditing tools all management operations, including system configurations, event definitions, audits, rules and alerts
- Support for live monitoring and recording at different frame rates, for maximized hardware and bandwidth utilization
- Background operation as a Windows Service
- Active directory-supported or local user authorization
- Optional one-, two- and three-year Software Upgrade Plan (SUP)
- Easy video export as tamper-evident database or as distributable AVI
- Highly intuitive, touch screen-enabled client interface
- HTML-mapping for easy navigation to sites and cameras
- Two-way audio and multichannel audio recording

NetDVM

- Enterprise-class recorder and camera management system
- Unlimited number of cameras at multiple sites
- True non-proprietary, open-architecture platform
- Provides universal camera and compression format support
- Runs on off-the-shelf hardware
- Access to video enabled via Ocularis Client for desktop monitoring environments, the browser-based Ocularis Web Client, and the NetCell and NetPDA handheld clients
- Supports all leading manufacturers' IP cameras and encoders
- Supports MPEG-4, MJPEG and H.264 compression formats
- Unlimited archiving and configuration for archiving location (local or network), archiving schedule (multiple-per-day) and retention time
- Support for live monitoring and recording at different framerates for maximized hardware and bandwidth utilization
- Background operation as Windows service
- Active Directory-supported or local user authorization
- Optional one-, two- and three-year software upgrade plan (SUP)
- Easy video export as tamper-evident database or as distributable AVI
- Highly intuitive, touch screen-enabled client
- HTML-mapping for easy navigation to sites and cameras
- Two-way audio and multichannel audio recording
- Powerful investigation tools include time slicing, optical PTZ, digital PTZ into live and playback, kinetic timeline and synchronous playback of all cameras
- Automated on-event or peer-to-peer push live video

• Ocularis Add-ons

- Ocularis Video Wall
- Ocularis Analytics
- Third-party access control integration

OCULARIS ES RECORDER - BASE LICENSES

Anixter No.	Vendor No.	Description
401826	OC-ES	Ocularis ES Base License (one license
		required per entire system)
371594	SUP-OCES-1Y	One-year Software Upgrade Plan for
		Ocularis ES Base License
371595	SUP-OCES-2Y	Two-year Software Upgrade Plan for
		Ocularis ES Base License

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OnSSI

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		rm for IP Video Management	Anixter No.	Vendor No.	Description
Anixter No.	Vendor No.	Description	371660	SUP-OC-DMVS-1C-2Y	Two-year Software Upgrade Plan for NetDVMS Connected Camera License
371597	SUP-OCES-3Y	Three-year Software Upgrade Plan for	371661	SUP-OC-DMVS-1C-3Y	Three-year Software Upgrade Plan for
200010	CUD COEC AV	Ocularis ES Base License	3/1001	20L-00-NIMA2-10-21	NetDVMS Connected Camera License
396918	SUP-OCES-4Y	Four-year Software Upgrade Plan for Ocularis ES Base License	396922	SUP-OC-DMVS-1C-4Y	Four-year Software Upgrade Plan for
396919	SUP-OCES-5Y	Five-year Software Upgrade Plan for	000022	001 00 011110 10 11	NetDVMS Connected Camera License
000010	001 0020 01	Ocularis ES Base License	396923	SUP-OC-DMVS-1C-5Y	Five-year Software Upgrade Plan for
401829	SUP-OCES-1D	One-day Software Upgrade Plan for			NetDVMS Connected Camera License
		Ocularis ES Base License	407969	SUP-OC-DMVS-1C-1D	
OCIII ARIS NE	TEVS CAMERA LICENSES (FOR USE WITH OCULARIS ES			NetDVMS Connected Camera License
RECORDER OF		TON OOL WITH OOULANIO LO	OCULARIS VID	EO-WALL CONTROLLER A	DD-ON BASE LICENSES
Anixter No.	Vendor No.	Description	Anixter No.	Vendor No.	Description
371598	OC-EVS-1C	Connected Camera License using the	371698	OC-VWM-BASE	Ocularis Video Wall Base (one license
		NetEVS Recorder	271700	CUD OC WWM D 1V	required per entire system)
371600	SUP-OC-EVS-1C-1Y	One-year Software Upgrade Plan for	371700	SUP-OC-VWM-B-1Y	One-year Software Upgrade Plan for Ocularis Video Wall Base
371601	SUP-OC-EVS-1C-2Y	NetEVS Connected Camera License	371701	SUP-OC-VWM-B-2Y	Two-year Software Upgrade Plan for
3/1001	201-00-E12-10-71	Two-year Software Upgrade Plan for NetEVS Connected Camera License	011101	001 00 111111 5 21	Ocularis Video Wall Base
371602	SUP-OC-EVS-1C-3Y	Three-year Software Upgrade Plan for	371703	SUP-OC-VWM-B-3Y	Three-year Software Upgrade Plan for
37.1332		NetEVS Connected Camera License			Ocularis Video Wall Base
396920	SUP-OC-EVS-1C-4Y	Four-year Software Upgrade Plan for	422457	SUP-OC-VWM-B-4Y	Four-year Software Upgrade Plan for
		NetEVS Connected Camera License	422458	SUP-OC-VWM-B-5Y	Ocularis Video Wall Base Five-year Software Upgrade Plan for
396921	SUP-OC-EVS-1C-5Y	Five-year Software Upgrade Plan for	422430	201-00-44/IAI-D-31	Ocularis Video Wall Base
401021	SUP-OC-EVS-1C-1D	NetEVS Connected Camera License	0.0111 4.010 1.110	EO 11141 OONTDOLLED 4	
401831	201-00-E12-10-1D	One-day Software Upgrade Plan for NetEVS Connected Camera License			DD-ON CAMERA LICENSES
00111 4010 00	DECORDED DAGE LIGHT		Anixter No.	Vendor No.	Description
	RECORDER - BASE LICEN		371705	OC-VWM-1C	Connected Camera License for Ocularis Video Wall
Anixter No. 410549	Vendor No. OC-DS	Description Ocularis DS Base License (one license	371707	SUP-OC-VWM-1C-1Y	One-year Software Upgrade Plan for
410343	UU-DS	required per entire system)	311131		Video Wall Camera License
410550	SUP-OCDS-1Y	One-year Software Upgrade Plan for	371750	SUP-OC-VWM-1C-2Y	Two-year Software Upgrade Plan for
		Ocularis DS Base License			Video Wall Camera License
410551	SUP-OCDS-2Y	Two-year Software Upgrade Plan for	371752	SUP-OC-VWM-1C-3Y	Three-year Software Upgrade Plan for
		Ocularis DS Base License	410557	SUP-OC-VWM-1C-4Y	Video Wall Camera License Four-year Software Upgrade Plan for
410552	SUP-OCDS-3Y	Three-year Software Upgrade Plan for	41000 <i>1</i>	3UP-UU-VVVIVI-1U-41	Video Wall Camera License
410553	SUP-OCDS-4Y	Ocularis DS Base License Four-year Software Upgrade Plan for	410558	SUP-OC-VWM-1C-5Y	Five-year Software Upgrade Plan for
410333	301-0003-41	Ocularis DS Base License			Video Wall Camera License
410554	SUP-OCDS-5Y	Five-year Software Upgrade Plan for	OCIII ARIS ANA	ALYTICS BASE LICENSES	
		Ocularis DS Base License	Anixter No.	Vendor No.	Description
410555	SUP-OCDS-1D	One-day Software Upgrade Plan for	371779	AVI-B	Ocularis Analytics Base (one license
		Ocularis DS Base License	011110	7.11.5	required per entire system)
		S (CAN ALSO BE USED WITH	371783	SUP-AVI-B-1Y	One-year Software Upgrade Plan for
OCULARIS ES					Ocularis Analytics Base
		ris or as a standalone product.	397473	SUP-AVI-B-2Y	Two-year Software Upgrade Plan for
Anixter No.	Vendor No.	Description	007474	OUD AVI D OV	Ocularis Analytics Base
	00 00/840 10	0			
371658	OC-DVMS-1C	Connected Camera License using the NetDVMS Recorder	397474	SUP-AVI-B-3Y	Three-year Software Upgrade Plan for Ocularis Analytics Base
371658		NetDVMS Recorder	39/4/4	201-AAI-R-3.	Ocularis Analytics Base
	OC-DVMS-1C SUP-OC-DMVS-1C-1Y		39/4/4	SUP-AVI-B-31	



OCULARIS ANALYTICS DETECTOR LICENSES

000011110711111	ETTIOG DETECTOR ETGER	525
Anixter No.	Vendor No.	Description
371784	AVI-ONE-1C	Single concurrent detector (behavior) license, per camera
372207	AVI-TWO-1C	Two concurrent detector (behavior) license, per camera
376373	AVI-ENT-1C	Unlimited detectors (behaviors) license, per camera
401898	AVI-PTZ-MD-1C	Motion detection on PTZ presets, per channel
401900	AVI-PTZ-TRCK-1C	PTZ tracking, per channel
401901	AVI-PTZ-BNDL-1C	PTZ bundle, per channel
396924	SUP-AVI-1C-1Y	One-year Software Upgrade Plan for Ocularis Analytics detectors, per channel
396925	SUP-AVI-1C-2Y	Two-year Software Upgrade Plan for Ocularis Analytics detectors, per channel
396926	SUP-AVI-1C-3Y	Three-year Software Upgrade Plan for Ocularis Analytics detectors, per channel

ON-SITE PROFESSIONAL SERVICES

Anixter No.	Vendor No.	Description
401968	ON-SITE CONFIG-ASSIST	On-site professional services, per day
		(mandatory when purchasing
		video analytics)

ADD-ON INTEGRATION WITH THIRD-PARTY NVR/DVR RECORDERS

This feature will be released in 2011, please contact your local sales representative for more information.

ADD-ON INTEGRATION WITH THIRD-PARTY ACCESS CONTROL SYSTEMS

Anixter No.	Vendor No.	Description
371769	OC-OEM-AC-B	Ocularis OEM Access Control Base (one license required per entire system)
371770	SUP-OC-OEM-AC-B-1Y	One-year Software Upgrade Plan for OEM Access Control Base
371771	SUP-OC-OEM-AC-B-2Y	Two-year Software Upgrade Plan for OEM Access Control Base
371772	SUP-OC-OEM-AC-B-3Y	Three-year Software Upgrade Plan for OEM Access Control Base
410559	SUP-OC-OEM-AC-B-4Y	Four-year Software Upgrade Plan for OEM Access Control Base
410560	SUP-OC-OEM-AC-B-5Y	Five-year Software Upgrade Plan for OEM Access Control Base

During the period covered by the Software Upgrade Plan, customers are entitled to receive all generally-released new versions of their OnSSI software, including both interim and major releases, changes, service packs and any patches for the product.

Software Upgrade Plan coverage can easily be purchased together with most new OnSSI products, but cannot be purchased as an add-on to a previously purchased product.

Ocularis Recorder NetDVMS - Enterprise-class Recorder and Camera Management Platform

ONSSI



NetDVMS is OnSSI's market-leading multiple-site, multiple-server enterprise-class recorder and camera management system. It offers powerful recording, archiving and camera management for an unlimited number of cameras at multiple sites. As a true non-proprietary, open-architecture platform, NetDVMS provides universal camera and compression format support, and runs on off-the-shelf hardware. Access to video is enabled via a variety of intelligent video delivery clients: the Ocularis Client, for desktop monitoring environments, the browser-based Ocularis Web Client and the NetCell and NetPDA handheld clients, all available free for unlimited users.

FEATURES

- Supports all leading manufacturers' IP cameras and encoders
- Supports MPEG-4, MJPEG and H.264 compression formats
- Unlimited archiving and configuration for archiving location (local or network), archiving schedule (multiple-per-day) and retention time
- Support for live monitoring and recording at different framerates, for maximized hardware and bandwidth utilization
- Background operation as Windows service
- Active Directory-supported or local user authorization
- Optional one-, two- and three-year Software Upgrade Plan (SUP)
- Easy video export as tamper-evident database or as distributable AVI
- Highly intuitive, touch screen-enabled client
- HTML-mapping for easy navigation to sites and cameras
- Two-way audio and multichannel audio recording
- Powerful investigation tools include time slicing, optical PTZ, digital PTZ into live and playback, kinetic timeline and synchronous playback of all cameras
- Automated on-event or peer-to-peer push live video

NETDVMS BASE LICENSES

INCLUDINO DASE	LIVENSES	
Anixter No.	Vendor No.	Description
401843	DVMSB	NetDVMS Base License (one license required per entire system)
401847	SUP-DVMSB-1Y	One-year Software Upgrade Plan for NetDVMS Base License
401852	SUP-DVMSB-2Y	Two-year Software Upgrade Plan for NetDVMS Base License
401853	SUP-DVMSB-3Y	Three-year Software Upgrade Plan for NetDVMS Base License
401854	SUP-DVMSB-4Y	Four-year Software Upgrade Plan for NetDVMS Base License
401855	SUP-DVMSB-5Y	Five-year Software Upgrade Plan for NetDVMS Base License
401856	SUP-DVMSB-1D	One-day Software Upgrade Plan for NetDVMS Base License

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OnSSI

(continued) Ocularis Recorder NetDVMS - Enterprise-class Recorder and Camera Management Platform

NETDVMS CAME	era licenses	
Anixter No.	Vendor No.	Description
401858	DVMS-1C	NetDVMS Camera License (one license required per camera or encoder MAC address)
401860	SUP-DVMS-1C-1Y	One-year Software Upgrade Plan for NetDVMS Camera License
401863	SUP-DVMS-1C-2Y	Two-year Software Upgrade Plan for NetDVMS Camera License
401864	SUP-DVMS-1C-3Y	Three-year Software Upgrade Plan for NetDVMS Camera License
401865	SUP-DVMS-1C-4Y	Four-year Software Upgrade Plan for NetDVMS Camera License
401866	SUP-DVMS-1C-5Y	Five-year Software Upgrade Plan for NetDVMS Camera License
401867	SUP-DVMS-1C-1D	One-day Software Upgrade Plan for DVMS-1C NetDVMS Camera License

NetDVR - Medium-scale Recorder and Camera Management Platform

ONSSI



OnSSI NetDVR recorder and camera management system was designed to address the challenges of video recording and camera management at medium-sized organizations. It offers powerful recording, archiving and camera management capabilities for systems of up to 64 cameras connected to a single recording server. NetDVR's non-proprietary technology provides universal camera support and enables operation on off-the-shelf PC hardware, allowing users to maximize their investment in IP video surveillance. NetDVR is bundled with multiple video clients - the Ocularis Client Lite touchscreen enabled client, the Ocularis Web client and the NetPDA and NetCell handheld clients, all for unlimited users.

FEATURES

- Supports all leading manufacturers' IP cameras and encoders
- Supports MPEG-4, MJPEG and H.264 compression formats
- Daily archiving and per-camera configuration for archiving location (local or network)
- · Background operation as Windows service
- Local user authorization
- Optional one-year Software Upgrade Plan (SUP)
- Easy video export as tamper-evident database for court evidence or as distributable AVI

- Highly intuitive, touch screen-enabled client interface
- HTML-mapping for easy navigation to sites and cameras
- Two-way audio and multichannel audio recording
- Powerful investigation tools include time slicing, optical PTZ, digital PTZ into live and playback, kinetic timeline and synchronous playback of all cameras
- Automated on-event or peer-to-peer push live video

NETDVR BASE LICENSES

INFLIDAK RAPE I	TIPEINPEP	
Anixter No.	Vendor No.	Description
401903	DVRB	NetDVR Base License (one license required per entire system)
401905	SUP-DVRB-1Y	One-year Software Upgrade Plan for NetDVR Base License
NETDVR CAME	ra licenses	
Anixter No.	Vendor No.	Description
401907	DVR-1C	NetDVR Camera License (one license required per channel)
401908	SUP-DVR-1C-1Y	One-year Software Upgrade Plan for NetDVR Camera License

ProSight SMB - Small/Medium Business-scale Recorder and Camera Management Platform

ONSSI



Employing the same recording and camera management engine as OnSSI's larger-scale recorders, ProSight SMB delivers impressive functionalities and tools found only in high-end systems at a very competitive price. It offers powerful recording, archiving and camera management capabilities for single-server video systems of up to 25 cameras. Features include universal camera and hardware support, flexible camera management and access to video the Ocularis Client Lite touch screen-enabled client and the Ocularis Web client.

FFATURES

- Supports all leading manufacturers' IP cameras and encoders
- Supports MPEG-4, MJPEG and H.264 compression formats
- Once-a-day archiving and per-camera configuration for archiving location (local or network)
- Background operation as Windows service
- Local user authorization
- Video export as distributable AVI
- · Upgrade path to higher-end recorders



- Highly intuitive, touch screen-enabled client interface
- HTML-mapping for easy navigation to sites and cameras
- One-way audio, single-channel audio recording
- Powerful investigation tools include time slicing, optical PTZ, digital PTZ into live and playback, kinetic timeline and synchronous playback of all cameras

Anixter No.	Vendor No.	Description
322341	PS-SMB-4C	Four-camera ProSight SMB license
344454	PS-SMB-6C	Six-camera ProSight SMB license
322342	PS-SMB-9C	Nine-camera ProSight SMB license
322344	PS-SMB-16C	16-camera ProSight SMB license
322346	PS-SMB-25C	25-camera ProSight SMB license

NetPDA and NetCell - The Perfect Video Portability Solutions

ONSSI



With NetPDA and NetCell, OnSSI's Portable Clients, you can monitor and control live cameras and even investigate incidents on the fly, all from your wireless PDA or smartphone. Unbound to the control room, security personnel can maintain continuous surveillance while walking the beat or driving around the facility. Users can control functions such as light switching and magnetic locks triggered by the camera's contact closure output port, and instantly view recorded images for a better understanding of the event. With NetPDA and NetCell, your security and surveillance system will respond better and faster - when every second counts. The NetPDA and NetCell clients are included with Ocularis, NetEVS, NetDVMS and NetDVR.

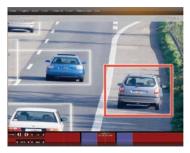
FFATURES

- User name and password protected
- Compatible with single- or multi-server systems
- Control camera contact closure port
- Non-proprietary compatible with Windows CE/Mobile PDAs
- Full PTZ control including presets; extensive playback control
- Multi-parameter archive search, including camera, event list and time/date
- Continuous wireless bandwidth optimization
- Full-screen view mode

NetPDA and NetCell clients are included with Ocularis, NetEVS, NetDVMS and NetDVR.

Ocularis Analytics

ONSSI



OnSSI's Video Content Analytics provide automated detection and analysis of events, objects and movement patterns, enabling fewer operators to monitor a far greater number of cameras and locations. Video Content Analytics can be easily integrated with other external applications, databases and physical devices, as well as with cameras capable of on-edge analytics processing. Analytics-generated alerts can be pushed automatically to users' Ocularis Video Clients and/or video wall displays, together with a graphical metadata overlay indicating the object or movement that triggered the event. Multiple detectors, for a variety of behaviors, can be applied to a single camera, and complex detection scenarios can be created by linking analytics rules based on a predefined sequence of events. Ocularis' Event Fusion capability enables the generation of composite alerts by linking analytics-generated events to events generated by third-party access control, transaction or other systems.

FEATURES

- Analytics rules include:
 - Movement in defined zone
 - Directional line crossing, person or vehicle
 - Person/vehicle counting
 - Tailgating (person/vehicle) at entry point
 - Loitering
- Number of persons exceeding precise threshold in secured areas
- Crowding in high-traffic area
- Time spent by a retail display
- Vessel movement on water surface
- Objects left behind for specified amount of time
- Vehicle parked/stalled for a specified amount of time
- Object or vehicle obstructing traffic or road
- Object removed from camera's field of view
- Asset removal alert for up to 20 specific objects

OnSSI's Video Content Analytics for Ocularis are ordered as system-wide analytics base licenses, plus per-camera licenses for 1-to-2 or unlimited simultaneously-activated rules (number of rules may vary per camera; rules can be replaced on-the-fly).

On-site Professional Services are mandatory when purchasing Ocularis Analytics.

See 'Ocularis Analytics' for ordering information.

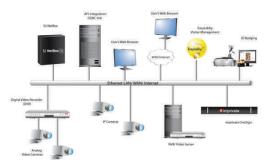


S2 Security Corporation

S2 NetBox

S2 SECURITY





The S2 NetBox is an integrated security management system that brings together access control, video surveillance, event and temperature monitoring. S2 NetBox systems are based on Web-based, solid state network appliance technology, making them powerful yet exceptionally easy to install, operate and maintain. No software installation is required on client computers with the S2 NetBox - a standard Web browser is all that you need.

System configuration is performed through your Web browser, as is all system monitoring. Integrated software allows users to safely operate system from remote locations over a LAN, WAN or the public Internet. Systems consist of a network controller and network nodes. The network controller acts as a solid state server for the system, and the network nodes are the field panels. The network controller is connected to your IP network, as are the network nodes.

S2 NETWORK CONTROLLERS



S2 network controllers include hardware and software to operate your S2 NetBox system. Add the required S2 network nodes to meet your requirements

Anixter No.	Vendor No.	Description
423783	S2-EXT-16	Network controller including license for 16 readers
423784	S2-EXT-32	Network controller including license for 32 readers
423785	S2-EXT-64	Network controller including license for 64 readers

S2 NETWORK NODES





S2 Network Nodes are available in standard configurations in one of three cabinets: wall-mount (-WM), rack-mount (-RM), and compact (-C). Wall-mount and rack-mount cabinets have room for seven (7) blades; the compact cabinet (-C) has room for two (2) blades

(2) blades		
Anixter No.	Vendor No.	Description
331326	S2-NN-E2R-WM	Network node for two readers, four
		inputs, four outputs, six spare slots
331327	S2-NN-E2R-C	Network node for two readers, four
		inputs, four outputs, one spare slot
331328	S2-NN-F2R-RM	Network node for two readers, four
001020	02 IIII 22II IIIII	inputs, four outputs, six spare slots
331329	S2-NN-E4R-WM	Network node for four readers, eight
001020	OZ MIT Z M TIM	inputs, eight outputs, five spare slots
331330	S2-NN-F4R-C	Network node for four readers, eight
331330	32-WW-L4W-0	inputs, eight outputs, no spare slots
331331	S2-NN-E4R-RM	Network node for four readers, eight
331331	3Z-ININ-L4I\-I\IVI	inputs, eight outputs, five spare slots
331332	S2-NN-E6R-WM	Network node for six readers, 12 inputs,
331332	3Z-ININ-EUR-VVIVI	12 outputs, four spare slots
331333	OO NN ECD DM	
331333	S2-NN-E6R-RM	Network node for six readers, 12 inputs,
221224	OO NIN FOD WIM	12 outputs, four spare slots
331334	S2-NN-E8R-WM	Network node for eight readers,
004005	00 NN FOD DM	16 inputs, 16 outputs, three spare slots
331335	S2-NN-E8R-RM	Network node for eight readers,
		16 inputs, 16 outputs, three spare slots
331336	S2-NN-E10R-WM	Network node for 10 readers, 20 inputs,
		20 outputs, two spare slots
331337	S2-NN-E10R-RM	Network node for 10 readers, 20 inputs,
		20 outputs, two spare slots
331338	S2-NN-E12R-WM	Network node for 12 readers, 24 inputs,
		24 outputs, one spare slot
331339	S2-NN-E12R-RM	Network node for 12 readers, 24 inputs,
		24 outputs, one spare slot
331340	S2-NN-E14R-WM	Network node for 14 readers, 28 inputs,
		28 outputs, no spare slots
331341	S2-NN-E14R-RM	Network node for 14 readers, 28 inputs,
		28 outputs, no spare slots
340369	S2-NN-ERM	Network node without blades in a
		rack-mount cabinet
340370	S2-RMK	Rack-mount rail kit for -RM and -ERM
		network node options
340371	S2-NN-E-WM	Network node without blades in
		wall-mount cabinet



S2 Security Corporation

S2 NET DOOR MICRONODE. POE CAPABLE TWO-READER NODE



The two-reader node requires a single PoE two-reader node

Anixter No. Vendor No. Description

357250 S2-NDMN S2 Net Door, PoE two-reader node

S2 APPLICATION BLADES

S2 NetBox application blades are for use in populating S2 Network Node units

Anixter No.	Vendor No.	Description
331342	S2-ACM	Access control application extension blade: two reader, four input, four output
331343	S2-INP	Supervised input application extension blade: eight inputs
331344	S2-OUTP	Relay-controlled output application extension blade: eight outputs
331345	S2-TEMP	Temperature-monitoring input application extension blade: eight temperature inputs
331346	S2-TEMP-PR	Temperature sensor probe

To order an S2 NetBox System, select an S2 Network Enterprise Controller (S2NC) or an S2 NetBox Enterprise Controller, and as many network nodes as the application requires. Outfit each network node with the application blades you need: two-reader access control, eight-input alarm monitoring, eight-output relay control, or eight-input analog temperature monitoring.

Select from among three enclosure types for each node.

For sizing purposes note that a NetDoor MicroNode takes up the same space as a full size node.

So a 33 node system or a 33 MicroNode system would require an upsize to an Enterprise Server.

S2 Enterprise

S2 SECURITY





S2 Enterprise Controller

S2 Enterprise Ultra Controller

For systems larger than 32 nodes or sites or greater than 64 portals you will use the S2 Enterprise Server. Node and application blade configurations remain the same.

ENTERPRISE C	ONTROLLERS	
Anixter No.	Vendor No.	Description
369978	S2-ENT-64	1U high rack-mount server. S2 Controller-ONLY head-end cabinet. Includes S2 Network Controller hardware and software. Supports up to 64 nodes, 64 portals. Expandable up to 896 readers (14x64). No application blades may be added to this enclosure
369980	S2-ENT-128	1U high rack-mount server. S2 Controller-ONLY head-end cabinet. Includes S2 Network Controller hardware and software. Supports up to 64 nodes, 128 portals. Expandable up to 896 readers (14x64). No application blades may be added to this enclosure
369981	S2-ENT-192	1U high rack-mount server. S2 Controller-ONLY head-end cabinet. Includes S2 Network Controller hardware and software. Supports up to 64 nodes 192 readers. Expandable up to 896 readers (14x64). No application blades may be added to this enclosure
369997	S2-ENT-256	1U high rack-mount server. S2 Controller-ONLY head-end cabinet. Includes S2 Network Controller hardware and software. Supports up to 64 nodes 256 readers. Expandable up to 896 readers (14x64). No application blades may be added to this enclosure
369998	S2-ENT-320	1U high rack-mount server. S2 Controller-ONLY head-end cabinet. Includes S2 Network Controller hardware and software. Supports up to 64 nodes 320 readers. Expandable up to 896 readers (14x64). No application blades may be added to this enclosure

Continued on next page >>



S2 Security Corporation

(continued)	S2 Enterprise		Anixter No.	Vendor No.	Description
Anixter No. 369999	Vendor No. S2-ENT-384	Description 1U high rack-mount server. S2 Controller-ONLY head-end cabinet. Includes S2 Network Controller hardware and software. Supports up to 64 nodes 384 readers. Expandable up to 896 readers (14x64). No application blades may be added to this enclosure	370009	S2-ULTRA-320	Description 2U high rack-mount server. S2 Controller-ONLY head-end cabinet. Includes S2 Network Controller hardware and software. Dual drives in a RAID 1 configuration. Supports up to 256 nodes 320 readers. Expandable up to 3,584 readers (14x256). No application blades may be added to
370000	S2-ENT-448	1U high rack-mount server. S2 Controller-ONLY head-end cabinet. Includes S2 Network Controller hardware and software. Supports up to 64 nodes 448 readers. Expandable up to 896 readers (14x64). No application blades may be added to this enclosure	370012	S2-ULTRA-384	this enclosure 2U high rack-mount server. S2 Controller-ONLY head-end cabinet. Includes S2 Network Controller hardware and software. Dual drives in a RAID 1 configuration. Supports up to 256 nodes 384 readers. Expandable up
370001	S2-ENT-512	1U high rack-mount server. S2 Controller-ONLY head-end cabinet. Includes S2 Network Controller			to 3,584 readers (14x256). No application blades may be added to this enclosure
270002	00 FNT DC4	hardware and software. Supports up to 64 nodes 512 readers. Expandable up to 896 readers (14x64). No application blades may be added to this enclosure	370015	S2-ULTRA-448	2U high rack-mount server. S2 Controller-ONLY head-end cabinet. Includes S2 Network Controller hardware and software. Dual drives in a RAID 1 configuration. Supports up to
370003	S2-ENT-R64	64 reader expansion for an existing Enterprise system			256 nodes 448 readers. Expandable up to 3,584 readers (14x256). No
ULTRA CONTR					application blades may be added to this enclosure
Anixter No. 370004	Vendor No. S2-ULTRA-128	Description 2U high rack-mount server. S2 Controller-ONLY head-end cabinet. Includes S2 Network Controller hardware and software. Dual drives in a RAID 1 configuration. Supports up to 256 nodes 128 readers. Expandable up to 3,584 readers (14x256). No application blades may be added to this enclosure	370018	S2-ULTRA-512	2U high rack-mount server. S2 Controller-ONLY head-end cabinet. Includes S2 Network Controller hardware and software. Dual drives in a RAID 1 configuration. Supports up to 256 nodes 512 readers. Expandable up to 3,584 readers (14x256). No application blades may be added to this enclosure
370006	S2-ULTRA-192	2U high rack-mount server. S2 Controller-ONLY head-end cabinet. Includes S2 Network Controller	370019	S2-ULTRA-R64	64 reader expansion for an existing Enterprise Ultra system
		hardware and software. Dual drives in a RAID 1 configuration. Supports up to	S2 NetBox Ident	ity Management S	Solutions
		OFC and an 100 and days Francisch to	CO CECIDITY		

S2 SECURITY

256 nodes 192 readers. Expandable up

application blades may be added to

S2 Controller-ONLY head-end cabinet.

to 3,584 readers (14x256). No

2U high rack-mount server.

Includes S2 Network Controller hardware and software. Dual drives in a RAID 1 configuration. Supports up to 256 nodes 256 readers. Expandable up to 3,584 readers (14x256). No application blades may be added to

this enclosure

this enclosure

S2 Identity Management Solutions integrate the design, production and recall of photo ID badges for S2 NetBox systems. Each license includes one badge production and printing station; additional stations may be added as desired. The optional facial recognition and cropping capability supports certain commonly available digital cameras and provides convenient and uniform image capture.

Anixter No.	Vendor No.	Description
331310	S2-ID-M100	Single-user ID badge designer and print station license. Up to 10,000 badges
331311	S2-IDC-M100	Model 100 with camera facial recognition driver support
331312	S2-ID-M200	Single-user ID badge designer and print station license. Up to 20,000 badges





370008

S2-ULTRA-256

Vendor No.

S2-VMS-B-MS

S2-VMS-B-ON

S2-VMS-C-ON

S2-VMS-B-EX

S2-VMS-C-FX

Anixter No.

422295

422297

422299

422300

422301

S2 Security Corporation

Anixter No.	Vendor No.	Description
331314	S2-IDA-M200	Additional Model 200 ID badge designer and print station license
331313	S2-IDC-M200	Model 200 with camera facial recognition driver support
331315	S2-ID-M300	Single-user ID badge designer and print station license. Up to 40,000 badges
331317	S2-IDA-M300	Additional Model 300 ID badge designer and print station license
331316	S2-IDC-M300	Model 300 with camera facial recognition driver support
331318	S2-ID-M400	Single-user ID badge designer and print station license. Up to 80,000 badges
331320	S2-IDA-M400	Additional Model 400 ID badge designer and print station license
331319	S2-IDC-M400	Model 400 with camera facial recognition driver support

S2 NetBox Video Management Solutions

S2 SECURITY



S2 video management solutions tightly integrate video cameras and recording products from leading manufacturers with the S2 NetBox, providing a single user interface for the full range of security operations.

Anixter No.	Vendor No.	Description
422265	S2-VMS-B-DM	Dedicated Micro DVR Integration
		Software Video Management System
		Integration Option, Dedicated Micros
		DVIP or DS2-AD, Panasonic HD300a integration, integration license up to
		four cameras, supports up to 16 DVRs
422266	S2-VMS-C-DM	Video Management System Integration
		Option integration license fee per
		camera beyond the initial four camera
		integration licenses included
422202	CO VIMO D MO	with license
422293	S2-VMS-B-MS	Video Integration Software License for S2 NetBox / Milestone Integration, when
		Milestone XProtect
		Enterprise/Professional is not
		purchased from S2 Security. Video
		Management System Integration Option,
		Milestone Systems XProtect
		Enterprise/Professional integration
		license up to four cameras





HID Global

EdgePlus Solo ESR40

HID GLOBAL CORPORATION



Single-door, IP-based controller with integrated R40 reader.

FEATURES

- Small-footprint, single-door, IP-based access control solution
- Provides remote management over the network via standard Web browser
- Single-piece design with integrated R40 iCLASS reader
- 1,000 users/5,000 events
- Standardized reports including CSV export
- 12 V DC, 600 mA power available for external field devices and locking hardware
- Power requirements: 12 V DC external power or built-in 802.3af Power over Ethernet (PoE)
- Dimensions: 3.3 in. W x 4.8 in. H x 2.3 in. D (83.8 mm x 121.9 mm x 57.9 mm)
- Interior use only

Anixter No. Vendor No. Description
348916 83120 EdgePlus Solo ESR40

For ordering information, please see the HID "How to Order Guides" (HTOG) at www.hidcorp.com/htog or call your sales representative.

EdgePlus Solo ESRP40

HID GLOBAL CORPORATION



Single-door, IP-based controller with integrated RP40 reader.

FEATURES

- Small-footprint, single-door, IP-based access control solution
- Provides remote management over the network via standard Web browser
- Single-piece design with integrated RP40 multiCLASS reader
- 1,000 users/5,000 events
- Standardized reports including CSV export
- 12 V DC, 600 mA power available for external field devices and locking hardware
- Power requirements: 12 V DC external power or built-in 802.3af Power over Ethernet (PoE)
- Dimensions: 3.3 in. W x 4.8 in. H x 2.3 in. D (83.8 mm x 121.9 mm x 57.9 mm)
- Interior use only

Anixter No. Vendor No. Description

348917 83125 IP-based controller with RP40 reader

For ordering information, please see the HID "How to Order Guides" (HTOG) at www.hidcorp.com/htog or call your sales representative.



Arecont Vision

1.3, 2, 3, 5 Megapixel MegaDome H.264 IP Camera Series

ARECONT VISION



The AVxx55 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 framerates up to 32 fps
- Camera gimbal with 360° pan and 90° tilt adjustment
- 1.3, 2, 3 and 5 megapixel sensor configurations with up to 2.592x1.944 resolution
- 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 only and day/night versions

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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
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, 2, 3, 5 Megapixel 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

- World's first full line of H.264 megapixel cameras: 1.3 to 5 megapixels with no frame rate reduction
- H.264 (MPEG-4 Part 10) compression standard: simultaneous support of both
 H.264 and MJPEG 10x average bandwidth and storage reduction over MJPEG
- Multi-streaming: up to eight concurrent non-identical streams with different framerates, 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 15 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

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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

Continued on next page >>



Arecont Vision

(continued) 1.3, 2, 3, 5 Megapixel MegaVideo H.264 IP

Camera Series

Anixter No.	Vendor No.	Description
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

10 Megapixel/1080p Dual Mode MegaVideo H.264 IP Camera Series

ARECONT VISION



The AV10005 10MP/1080p Dual Mode series network camera is part of 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 3,648x2,752 video at 5 fps. Part of the MegaVideo line of cameras, it offers bandwidth and storage efficiency of 10x greater on average over traditional megapixel counterparts.

FEATURES

- World's first 10 megapixel/1080p dual mode H.264 megapixel IP camera
- Simultaneous support of both H.264 and MJPEG
- 10x average bandwidth and storage reduction over MJPEG
- Up to eight concurrent non-identical streams with different framerates, bit rates, resolutions and picture quality
- 1/2.3 in. CMOS sensor
- Thirty two times the resolution of IP VGA or analog cameras 3,648x2,752
- Fastest megapixel image rates: up to 6 fps in 10 megapixel mode and 30 fps @ 1,920x1,080
- Forensic zooming
- Binning technique improves low-light performance, increases sensitivity and produces better SNR by combining and averaging pixels
- Available in color and day/night versions

Anixter No.	Vendor No.	Description
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

1.3, 2, 3, 5 Megapixel MegaVideo Compact IP Camera Series

ARECONT VISION



The AVxx10 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 with 1.3 to 5 megapixel sensors.

- Compact package
- Superior low-light performance: 1/2 in. CMOS sensor
- Multi-streaming: up to eight concurrent non-identical streams with different framerates, 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
- PnF
- 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

MOTOTIZOG IN O	ut mtoi	
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



Arecont Vision

1.3, 2, 3, 5 Megapixel MegaVideo MJPEG IP Camera Series

ARECONT VISION



The AVxx00 network cameras are Arecont Vision's full line of MJPEG megapixel cameras, featuring massively-parallel MegaVideo image processing architecture capable of sustaining over six billion operations per second.

FEATURES

- 1.3, 2, 3 and 5 megapixel MJPEG cameras
- Multi-streaming: up to eight concurrent non-identical streams with different framerates, 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 15 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
- 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. 366217	Vendor No. AV1300M	Description 1.3 megapixel IP camera, color, MJPEG
372389	AV1300DN	1.3 megapixel IP camera, day/night, MJPEG
372391	AV1300-AI	1.3 megapixel IP camera, auto iris, MJPEG
367016	AV2100M	2 megapixel IP camera, color, MJPEG
372392	AV2100DN	2 megapixel IP camera, day/night, MJPEG
372393	AV2100-AI	2 megapixel IP camera, auto iris, MJPEG
360251	AV3100M	3 megapixel IP camera, color, MJPEG
372581	AV3100DN	3 megapixel IP camera, day/night, MJPEG
372582	AV3100-AI	3 megapixel IP camera, auto iris, MJPEG
372584	AV5100M	5 megapixel IP camera, color, MJPEG
372585	AV5100DN	5 megapixel IP camera, day/night, MJPEG
372587	AV5100-AI	5 megapixel IP camera, auto iris, MJPEG

3/1.3 Megapixel Dual MegaVideo IP Day/Night Camera

ARECONT VISION



The AV313x 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, AV313x 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.

- 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: ten times 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

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



Arecont Vision

8 Megapixel Panoramic SurroundVideo IP Camera Series

ARECONT VISION





The SurroundVideo network cameras deliver full motion progressive scan 1,600x1,200 video across four 2 megapixel sensors at 22 fps featuring massively-parallel, multi-sensor SurroundVideo image processing architecture capable of sustaining over 80 billion operations per second in H.264 cameras and over six billion operations per second in MJPEG cameras. These unique SurroundVideo 8 megapixel network cameras deliver full motion 180° and 360° panoramic viewing.

FEATURES

- Unparalleled high-definition resolution: resolution up to 1,600x1,200 (W x H) per sensor; total resolution: 6,400x1,200 (W x H) (4 x 2 megapixel)
- H.264 (MPEG-4 Part 10) and MJPEG compression standard
- High-definition panoramic 180° imaging: no de-warping software required
- Forensic zooming: zoom live or after-event while recording full field of view in HD (replace PTZ devices)
- Reduced overall system cost: less cameras to install, less wiring, no external power (PoE), less NVR licensing fees
- Cost efficiency: comparable cost to mechanical PTZ cameras
- Other key features: moonlight mode, proprietary noise cancellation, up to four regions of interest for simultaneous, panoramic and digital PTZ viewing and recording, image cropping to discard unnecessary scene and more

Anixter No.	Vendor No.	Description
390833	AV8185	8 megapixel 180° panoramic IP camera, H.264
366209	AV8180	8 megapixel 180° panoramic IP camera, MJPEG
390834	AV8365	8 megapixel 360° panoramic IP camera, H.264
366212	AV8360	8 megapixel 360° panoramic IP camera, 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 rating
- Compatibility: DOME4 and DOME5 are designed to house the entire line of MegaVideo cameras, DOME6 houses the entire line of SurroundVideo panoramic 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 four in. vandal
		dome housing
366218	DOME5-I	Indoor five in. recessed dome housing
366213	DOME6-I-C	Indoor six in. pendant dome housing, ceiling mount
366210	DOME6-I-W	Indoor six in. pendant dome housing, wall mount

OUTDOOR



Anixter No.	Vendor No.	Description
367017	DOME4-I	Indoor/outdoor four in. vandal dome housing
400943	DOME6-O-C	Outdoor six in. pendant dome housing, ceiling mount
366211	DOME6-0-W	Outdoor six in. pendant dome housing, wall mount
381832	HSG1-0-W	Outdoor IP67 vandal-proof housing with heater/blower



Nextiva S1950e

VERINT VIDEO SOLUTIONS INC



Compact, single-port video server with optional extended temperature support.

FEATURES

- Compact, single-port video encoder
- Ideal for indoor, single-camera applications where cost is a key concern
- MPEG-4 and MJPEG video up to 30 fps at VGA resolution
- Optional extended temperature support
- Enhanced security via SSL-based authentication
- Configure and manage using Nextiva or other software management applications

Anixter No.	Vendor No.	Description
332228	S1950E-T	Ethernet video encoder
334702	S1950E-T-XT	Ethernet video encoder for extende
		temperature applications 12 V DC

Nextiva S1970e

VERINT VIDEO SOLUTIONS INC



Compact edge device with optional PoE and extended temperature support.

FEATURES

- Single-port video encoder for indoor applications
- Dual-stream, DVD-quality video with selectable MPEG-4 SP and MJPEG compressions
- Optional PoE and extended temperature support
- Enhanced security via SSL-based authentication
- Configure and manage using Nextiva or other software management applications

	Anixter No.	Vendor No.	Description
	332229	S1970E-T	DVD-quality Ethernet video encoder
1	337963	S1970E-T-XT	DVD-quality Ethernet video encoder for extended temperature applications
	354936	S1970E-T-P0E	DVD quality encoder with PoE support
,	354942	S1970E-T-P0E-XT	DVD quality encoder with PoE support and extended temperature range

Nextiva S1900e

VERINT VIDEO SOLUTIONS INC



Compact, single-port video server for indoor applications.

FEATURES

- Compact, high-resolution video encoder
- Ideal for indoor, single-camera applications
- Dual-stream, MPEG-4 SP video up to 4CIF/30 fps
- · Optional embedded video analytics for rapidly detecting important activity
- Enhanced security via SSL-based authentication
- Configure and manage using Nextiva or other video management applications

Anixter No.	Vendor No.	Description
341945	S1900E-T-AS	DVD-quality Ethernet video encoder with
		on-board analytics
341947	S1900E-T-AS-XT	DVD-quality Ethernet video encoder for

extended temperature applications with on-board analytics

Nextiva S1970e-R

VERINT VIDEO SOLUTIONS INC



Compact video decoder for single, quad, or guard tour display.

- Compact video decoder for delivering DVD-quality video to analog monitors
- Single, quad, or guard tour display
- 4CIF/30 fps for one video stream and CIF/30 fps for four video streams
- Standards based and firmware upgradeable
- SSL-based authentication for enhanced security
- RS-422/485 serial port to support keyboard control for PTZ cameras

Anixter No.	Vendor No.	Description
337904	S1970E-R	Single-port decoder for DVD-quality
		video for analog monitor and
		DVR applications
337905	S1970E-R-XT	Single-port decoder for extended
		temperature in DVD-quality video for
		analog monitor and DVR applications



Verint

Nextiva S1704e

VERINT VIDEO SOLUTIONS INC



DVD-quality video server with full framerate and high resolution on all four ports, plus optional on-board analytics.

FEATURES

- 4-port video encoder with dual-stream, MPEG-4 SP video up to 4CIF/30 fps on all ports
- External power supply and low power consumption for a highly efficient, energy-saving solution
- Available with on-board analytics or enhanced dual-streaming performance
- Automatic camera tampering detection
- Optional bi-directional audio channel
- Configure and manage using Nextiva or other software management applications

Anixter No.	Vendor No.	Description
341936	S1704E-T	4-port Ethernet video encoder
341950	S1704E-T-A	4-port Ethernet video encoder with one bi-directional audio input
341953	S1704E-T-AS	4-port Ethernet video encoder with on-board analytics
341955	\$1704E-T-A-AS	4-port Ethernet video encoder with one bi-directional audio and input on-hoard analytics

Nextiva S1708e-T

VERINT VIDEO SOLUTIONS INC



DVD-quality video server with full framerate and high resolution on all eight ports, plus optional on-board analytics.

FEATURES

- 8-port video encoder with dual-stream, MPEG-4 SP video up to 4CIF/30 fps on all ports
- External power supply and low power consumption for a highly efficient, energy-saving solution
- Available with on-board analytics or enhanced dual-streaming performance

- Automatic camera tampering detection
- Optional bi-directional audio channel or 12 unidirectional audio ports
- Configure and manage using Nextiva or other software management applications

Anixter No.	Vendor No.	Description
328183	\$1708E-T	8-port Ethernet video encoder
328184	S1708E-T-A	8-port Ethernet video encoder with one bi-directional audio input
341958	S1708E-T-12IA	8-port Ethernet video encoder with 12 unidirectional audio inputs
341959	S1708E-T-AS	8-port Ethernet video encoder with on-board analytics
341960	S1708E-T-A-AS	8-port Ethernet video encoder with one bi-directional audio and input on-board analytics

Nextiva S1712e-T

VERINT VIDEO SOLUTIONS INC



Cost-effective video encoder for up to 12 cameras.

- 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	\$1712E-T	12-port Ethernet video encoder
274769	S1712E-T-A	12-port Ethernet video encoder with one
		bi-directional audio input
341968	\$1712E-T-12IA	12-port Ethernet video encoder with
		12 unidirectional audio input



Verint

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



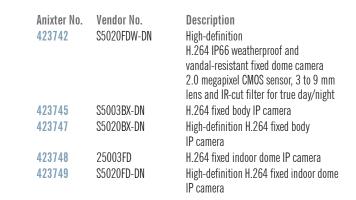
IP cameras for indoor or outdoor video surveillance and color or day-to-night operation.

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 came

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



Nextiva S2700e Series

VERINT VIDEO SOLUTIONS INC



High-resolution IP minidome with automatic day/night function, CCD sensor, and triple axis lens rotation system.

- Full-featured IP minidome camera for color or automatic day-to-night use
- CCD sensor, auto iris function, and low lux sensitivity for excellent imagery in variable lighting conditions
- Dual-stream, MJPEG and/or MPEG-4 SP video up to 4CIF/30 fps
- Surface or flush mount, triple axis lens rotation system, analog output port and PoE for easy installation
- Configure and manage using Nextiva or other video management systems

Anixter No.	Vendor No.	Description
334851	S2700E	NTSC IP minidome camera
354950	S2700EP	PAL IP minidome camera
354951	S2700E-VR	NTSC vandal-resistant IP
		minidome camera
354952	S2700EP-VR	PAL vandal-resistant IP
		minidome camera
354953	S2700E-VR-XT	NTSC vandal-resistant IP minidome
		camera with extended
		temperature range
354954	S2700EP-VR-XT	PAL vandal-resistant IP minidome
		camera with extended
		temperature range



Verint

Nextiva S2750e

VERINT VIDEO SOLUTIONS INC



Versatile IP minidome with vari-focal, auto iris lens and CCD sensor for excellent imagery at an affordable price.

FEATURES

- Versatile IP minidome that provides excellent image quality at an affordable price
- Vari-focal, auto iris lens and Sony HAD CCD sensor
- Dual-stream, MJPEG and/or MPEG-4 SP video up to VGA/30 fps
- Triple axis lens rotation system, analog output port, and PoE for easy installation
- Configure and manage using Nextiva or other video management systems

Anixter No.	Vendor No.	Description
369034	S2750ENC	NTSC fixed dome IP camera, clear cover
369035	S2750ENS	NTSC fixed dome IP camera,
		smoked cover
369037	S2750EPC	PAL fixed dome IP camera, clear cover
369039	S2750EPS	PAL fixed dome IP camera,
		smoked cover

Nextiva Video Management Software

VERINT VIDEO SOLUTIONS INC

An array of Verint video management applications, from video viewing and distribution to system health monitoring and investigation management.

FFATURES

- Health check provides automated, system-wide health monitoring and diagnostics
- Event Manager is a sophisticated, rules-based event management engine for policy-based event notification
- Integrated video analytics camera tampering, unattended objects, loitering, perimeter intrusion detection
- Virtual matrix is a software-based switching solution that automatically distributes live and recorded video
- Review lets users view live and recorded video and manage alarms from a networked PC
- Investigation management lets users collect case-related video and data in a single, searchable database

onigio, ocuron	abio database	
Anixter No.	Vendor No.	Description
423750	NEX-6.1-MS-S	Nextiva Master Server software 6.1 DVD with license and software protection key
423752	NEX-6.1-MR-S	Software DVD and license with protection for master recorder 6.1 only
423753	NEX-6.1-1CAM-S	One (1) camera software license
423754	NEX-6.1-1FOC-S	One (1) Nextiva fail-over camera software license
423755	NEX-6.1-IS-ST	Virtual matrix software
420328	NEX-6.1-1RV-S	One (1) review/smart client license
423756	NEX-6.1-AN-E100	Surveillance analytics (OV 4) sensor license - E100 silver
423757	NEX-6.1-AN-E200	Surveillance analytics (OV 4) sensor license - E200 gold
423758	NEX-6.1-MS-KEY-T	Nextiva software 90 day time trial software key not for resale to end customer
423760	NEX-6.1-EM-S	Enterprise monitoring software - client/server license (over 10 servers)



Verint

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 built-in video channels and 1,000 GB HDD
423761	E100-8-200R	EdgeVR 100 with eight built-in video channels, 2,000 GB RAID1
423765	E100-1000	EdgeVR 100 supporting up to 16 IP channels, 1,000 GB HDD
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
414452	E200-16-4000	EdgeVR 200 with 16 built-in channels and 4,000 GB HDD
423767	E200-16-4000R	EdgeVR 200 with 16 built-in video channels and 4,000 GB RAID
423768	E200-16-8000	EdgeVR 200 with 16 built-in video channels and 8,000 GB HDD
423769	E200-24-1000	24-channel kit, EdgeVR 200 16-channel, \$1808e, 1,000 GB HDD
423770	E200-24-100R	24-channel kit, EdgeVR 200 16-channel, \$1808e, 1,000 GB RAID 1
423771	E200-32-2000R	32-channel kit, EdgeVR 200 16-channel, \$1816e-SP, 2,000 GB RAID 1
423772	E200-32-4000	32-channel kit, EdgeVR 200 16-channel, S1816e-SP, 4000 GB
423773	E200-32-4000R	32-channel kit, EdgeVR 200 16-channel, S1816e-SP, 4,000 GB RAID 1

Anixter No.	Vendor No.	Description
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 RAID1
423776	E200-2000	EdgeVR 200 supporting up to 32 IP channels and 2,000 GB HDD
423777	E200-4000R	EdgeVR 200 supporting up to 32 IP channels and 4,000 GB RAID1
423778	E200-8000	EdgeVR 200 supporting up to 32 IP channels and 8,000 GB HDD

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.

- 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	\$1816E	16-port video encoder featuring H.264 technology
423779	S1816E-SP	16-port video encoder, streamlined version, featuring H.264 technology
423780	\$1081E	single-port H.264 video encoder with one bi-directional audio channel, MicroSD slot and energy star 12 V DC universal power supply
423781	\$1801E-P0E	Single-port H.264 video encoder with one bi-directional audio channel, MicroSD slot and PoE support (PoE injector not included)
423782	\$1802E	2-port H.264 video encoder, with one bi-directional audio channel, MicroSD slot and energy star 12 V DC universal power supply



Single-channel Passive Transceivers

NVT



The NVT models NV-208A-M and NV-214A-M transceivers are passive (non-amplified) devices, which allow the transmission of real-time monochrome or color video over unshielded twisted-pair (UTP) telephone wire. Baseband (composite) signals of any type are supported. "Up-the-Coax" type signal may be sent over the same wire pair if using a passive receiver. Used as a transmitter, the NV-214A-M has a mini-coax pigtail lead that allows for in-camera mounting in most dome cameras and a greater number of mounting options in general. The unparalleled interference rejection and low emissions of the NV-208A-M and NV-214A-M allow video signals to co-exist in the same wire bundle as telephone, datacom or low-voltage power circuits. This allows the use of a shared or existing cable plant. With built-in transient protection, damaging voltage spike problems are eliminated.

FEATURES

- Single-channel passive transceiver with screwless terminal video signal terminal
- No power required, built-in transient protection, supports "Up-the-Coax" type control signal up to 750 ft.
- Transmit with another passive NVT transceiver up to 750 ft.; transmit up to 3,000 ft. if used with an active receiver
- A-M = Male BNC; the NV-214A-M features a 9 in. mini-coax pigtail
- Limited lifetime warranty

Anixter No.	Vendor No.	Description
322648	NV-208A-M	Single-channel passive video transceiver (male BNC)
299547	NV-214A-M	Single-channel passive video transceiver (mini-coax pigtail)
393096	NV-BKT214-8	Mounting bracket for NV-214A-M (8 each)

For digital recording applications, it is recommended that passive to passive transmission (Example: NV-214A-M) distances be limited to no more than 750 ft. For distances greater than 750 ft., please use an NVT Active Receiver product.

Single-channel Active Video Receiver

NVT



The NVT model NV-652R Video Receiver is an active, amplified device that allows the transmission of real-time monochrome or color video on up to one mile using Category 5e unshielded twisted pair (UTP). Baseband (composite) signals of any type are supported. The unparalleled interference rejection and low emissions of the Model NV-652R allow long run video signals to co-exist in the same wire bundle as telephone, datacom or low-voltage power circuits. This allows the use of a shared or existing cable plant. Ground-lifting ensures no annoying "hum-bars" when ground potential differences exist. With built-in transient protection, damaging voltage spike problems are eliminated.

FEATURES

- Single-channel active receiver with screw terminal video input termination
- Use with an NVT passive transceiver for distances up to 3,000 ft.
- Use with NV-653T transmitter for distances up to one mile
- Built-in transient protection; built-in ground lifting
- Built-in brightness and sharpness controls; blue power LED, green video receive LED
- Limited lifetime warranty

Anixter No. Vendor No. **Description** 234067 NV-652R Active video receiver

The NV-652R requires floating 12-24 V AC/DC; power supply not included.

Single-channel Active Transmitter

NVT



The NVT model NV-653T Video Transmitter is an active, amplified device that allows the transmission of real-time monochrome or color video on up to one mile using Category 5e unshielded twisted pair (UTP). Baseband (composite) signals of any type are supported. The unparalleled interference rejection and low emissions of the model NV-653T allows long run video signals to co-exist in the same wire bundle as telephone, datacom or low-voltage power circuits. This allows the use of a shared or



existing cable plant. With built-in transient protection, damaging voltage spike problems are eliminated.

FEATURES

- Single-channel active transmitter with screw terminal video output termination
- Use with an NVT active receiver for distances up to one mile
- Built-in transient protection
- Three-position range switch; blue power LED, green video receive LED
- Limited lifetime warranty

Anixter No. Vendor No. Description

234070 NV-653T Single-channel active video transmitter

The NV-653T requires floating 24 V AC/DC; power supply not included.

Passive 4-channel Video Transceiver

NVT



The NVT model NV-413A 4-channel video transceiver is a passive (non-amplified) device that allows the transmission of real-time monochrome or color video over Category 5e unshielded twisted pair (UTP). 'Up-the-Coax' type signal may be sent over the same wire pair. When used as a receiver, the NV-413A is fully compatible with qualified cameras that are equipped with an NVT twisted-pair output.

The unparalleled interference rejection and low emissions of the model NV-413A allows video signals to co-exist in the same wire bundle as telephone, datacom or low-voltage power circuits. This allows the use of a shared or existing cable plant. With built-in transient protection, damaging voltage spike problems are eliminated. It can be used as a passive transmitter or receiver.

FEATURES

- 4-channel passive transceiver with either RJ45 or screw-terminal video termination
- Supports 'Up-the-Coax' type control signal up to 750 ft.
- Distances up to 750 ft. when used with another passive transceiver
- Transmit up to 3,000 ft. with NVT active receivers
- No power required
- Built-in transient protection
- Two NV-413As may be rack-mounted using the NV-RM8/10 rack panel kit (for further information please contact your local sales office)
- Limited lifetime warranty

Anixter No. Vendor No. Description

258752 NV-413A Passive 4-channel video transceiver

NV-452R 4-channel Active Receiver

NVI



The NVT model NV-452R 4-channel Active Receiver is an active (amplified) device that allows the transmission of real-time monochrome or color video on up to one mile using Category 5e unshielded twisted pair (UTP). The unparalleled interference rejection and low emissions of the model NV-452R allow long run video signals to co-exist in the same wire bundle as telephone, datacom or low-voltage power circuits. This allows the use of a shared or existing cable plant. Ground-lifting ensures no annoying "hum-bars" when ground potential differences exist. With built-in transient protection, damaging voltage spike problems are eliminated.

FEATURES

- 4-channel active receiver with RJ45 or screw terminal video input termination
- Distances up to 3,000 ft. when used with an NVT passive transceiver
- One mile when used with NV-653T transmitter
- Built-in transient protection and ground-lifting
- Built-in brightness and sharpness controls; blue power LED, green video receive LED
- Two NV-452Rs may be rack-mounted using the NV-RM8/10 rack panel kit (for further information please contact your local sales office)
- Limited lifetime warranty

Anixter No. Vendor No. Description

299587 NV-452R Active 4-channel receiver

The NV-452R requires floating 24 V AC/DC; power supply not included.

Multichannel Passive Transceiver Hubs

NVT



The NVT models NV-813, NV-1613 and NV-3213 are 8-, 16- and 32-channel passive transceiver hubs that allow transmission of real-time monochrome or color video over Category 5e unshielded twisted pair (UTP). Baseband (composite) signals of any type are supported. 'Up-the-Coax' type signal may be sent over the same wire pair at distances up to 750 ft. The unparalleled interference rejection ability of the model NV-813, NV-1613 and NV-3213 hubs allows video signals to co-exist in the same wire bundle as telephone, datacom or low-voltage power circuits. Perfect for larger CCTV installations where channel density and camera number growth are prevalent.

FEATURES

- Supports RJ45 or screw terminal video transmission
- Use with the NV-413A, NV-813, NV-1613 or NV-3213 as a rack-mountable passive transmitter or receiver at distances up to 750 ft.

Continued on next page >>



NVT

(continued) Multichannel Passive Transceiver Hubs

- Use with the NV-452R, NV-652R, NV-842, NV-872, NV-1642, NV1672, NV-3242, or NV-3272 as a rack-mountable passive transmitter for distances up to 3.000 ft.
- High-density 19 in. 1U high enclosure features eight channels (NV-813), 16 channels (NV-1613) or 32 channels (NV-3213A)
- Compatible with qualified UTP cameras
- No power required
- Built-in transient protection
- Supports 'Up-the-Coax' type control signal up to 750 ft.
- RJ45 video connectivity with optional NV-RJ45A RJ45 to-screw-terminal adapters included
- Includes eight, 16 or 32, 2 ft. coax jumper cables, NV-RJ45 adapters and rack-mount hardware
- · Limited lifetime warranty

Anixter No.	Vendor No.	Description
358360	NV-813	8-channel passive video transceiver hub
358355	NV-1613	16-channel passive video transceiver hub
358357	NV-3213	32-channel passive video transceiver hub

Passive Video Transceiver Stub Hubs

NVT



The NVT models NV-813S, NV1613S and NV-3213S are 8-, 16- and 32-channel passive transceiver stub hubs that allow transmission of real-time monochrome or color video over unshielded twisted-pair (UTP) telephone wire. Baseband (composite) signals of any type are twisted pair supported.

FEATURES

- 19 in. wide, 1U high, less than two in. deep
- Supports RJ45 or screw terminal video termination
- Use with another passive transceiver for distances up to 750 ft.
- Use with an NVT active receiver for distances up to 3,000 ft.
- No power required
- Built-in transient protection
- Supports "Up-the-Coax" type control signal up to 750 ft.
- Includes rack-mount hardware and screw terminal adapters (RJ45A)
- Limited lifetime warranty

Anixter No.	Vendor No.	Description
363025	NV-813S	8-channel passive transceiver stub hub
363174	NV-1613S	16-channel passive transceiver stub hub
363028	NV-3213S	32-channel passive transceiver stub hub

DigitalEQ Active Receiver Hubs

NVT

The NVT models NV-872, NV-1672 and NV-3272 are 8-, 16- and 32-channel DigitalEQ active receiver hubs that allow the transmission of real-time monochrome or color video for distances up to one mile using Category 2 or better unshielded twisted-pair (UTP) wire. The DigitalEQ active receiver hub continuously and automatically compensates for cable attenuation, ground loops and wiring polarity, independent of video signal image.

FEATURES

- Per channel fully automatic digital signal distance equalization and polarity correction
- Use with an NVT passive transceiver for distances up to 3,000 ft.
- Use with an NVT active transceiver for distances up to one mile
- Supports screw terminal or RJ45 UTP video inputs
- RJ45 video connectivity with optional NV-RJ45A RJ45 to-screw-terminal adapters included
- Includes eight, 16 or 32, 2 ft. coax jumper cables, NV-RJ45 adapters and rack-mount hardware
- Built-in transient protection and ground lifting
- Limited lifetime warranty

NV-872 DIGITALEO ACTIVE DA HUB



- 8-channel active receiver DigitalEQ receiver DA Hub supports either screw terminal or RJ45 UTP video inputs
- Four distribution amplifier video outputs per input channel
- One mile when used with NV-653T transmitter
- High-density 19 in. 1U high enclosure features eight input channels
- Includes (eight) 2 ft. coax jumper cables, rack-mount hardware and two screw terminal adapters (NV-RJ45A)

Anixter No. Vendor No. Description

361242 NV-872 8-channel DigitalEQ active receiver DA hub

NV-1672 DIGITALEQ ACTIVE DA HUB



- 16-channel active receiver DigitalEQ receiver DA hub supports either screw terminal or RJ45 UTP video inputs
- Two distribution amplifier video outputs per input channel
- One mile when used with NV-653T transmitter
- High-density 19 in. 1U high enclosure features 16 input channels
- Includes (16) 2 ft. coax jumper cables, rack-mount hardware and four screw terminal adapters (NV-RJ45A)

Anixter No. Vendor No. 362795 NV-1672

16-channel DigitalEQ active receiver

DA hub

Description



NV-3272 DIGITALEQ ACTIVE HUB



- 32-channel active receiver DigitalEQ receiver hub supports either screw terminal or RJ45 UTP video inputs
- One video output per channel
- One mile when used with NV-653T transmitter
- High-density 19 in. 1U high enclosure features 32 input and output video
- Includes (32) 2 ft. coax jumper cables, rack-mount hardware and eight screw terminal adapters (NV-RJ45A)

Anixter No. Vendor No.

Description

362797

NV-3272

32-channel DigitalEQ active

receiver hub

StubEQ Active Receiver Hubs

NVT



The NVT models NV-442, NV-842, NV-1642 and NV-3242 are 4-, 8-, 16- and 32-channel products that employ NVT's latest generation StubEQ technology that allows the transmission of fiber-like analog video for distances up to 2,000 ft. using Category two or better unshielded twisted-pair (UTP) wire. The receiver hub continuously and automatically conditions the video signal, compensating for cable attenuation, ground loops, and voltage transients, independent of video signal content.

FEATURES

- Adaptive StubEQ fully automatic two-band equalization provides adjustment free equalization every time
- Individually floating 1 A or 0.5 A 28 V AC outputs
- The NV-842, NV-1642 and the NV-3242 are rack-mountable and include mounting hardware
- The NV-442 is rack-mountable when used with the NV-RM-8/10
- Has a 1.8 in. depth, 11.5 in. 1U high enclosure
- Full-motion CCTV video at distances up to 1,500 ft. when used with any passive NVT transceiver or hub; 2,000 ft. when used with the NV-653T active transmitter
- RJ45 connectivity with optional NV-RJ45A RJ45-to-screw-terminal adaptors (included)
- Exceptional interference rejection
- Built-in transient protection and ground-lifting
- Compatible with qualified UTP cameras
- Limited lifetime warranty

NV-442 STUBEQ ACTIVE RECEIVER

4-channel StubEQ active receiver hub supports either screw terminal or RJ45 UTP video inputs at 1,500 ft. when used with a passive transceiver at the camera and 2,000 ft. when used with NV-653T transmitter. Shallow 1.85 in. deep, 11.5 in. 1U high enclosure features four input channels. Includes one screw terminal adapter (NV-RJ45A)

Anixter No. Vendor No. Description

422124 NV-442 4-channel StubEQ active receiver hub

NV-842 STUBEQ ACTIVE RECEIVER HUB

- 8-channel StubEQ active receiver receiver hub supports either screw terminal or RJ45 UTP video inputs
- 1,500 ft. when used with a passive transceiver at the camera
- 2,000 ft. when used with NV-653T transmitter
- Shallow 1.85 in. deep, 19 in. 1U high enclosure features eight input channels
- Includes eight rack-mount hardware and two screw terminal adapters (NV-RJ45A)

Anixter No. Vendor No. Description

393005 NV-842 8-channel StubEQ active receiver hub

NV-1642 STUBEQ ACTIVE RECEIVER HUB



- 16-channel StubEQ active receiver receiver hub supports either screw terminal or RJ45 UTP video inputs
- 1,500 ft. when used with a passive transceiver at the camera
- 2,000 ft. when used with NV-653T transmitter
- Shallow 1.85 in. deep, 19 in. 1U high enclosure features eight input channels
- Includes (eight) rack-mount hardware and (two) screw terminal adapters (NV-RJ45A)

Anixter No. Vendor No. Description

393052 NV-1642 16-channel StubEQ active receiver hub

NV-3242 STUBEO ACTIVE RECEIVER HUB



- 32-channel StubEQ active receiver receiver hub supports either screw terminal or RJ45 UTP video inputs
- 1.500 ft, when used with a passive transceiver at the camera
- 2.000 ft, when used with NV-653T transmitter
- Shallow 1.85 in. deep, 19 in. 1U high enclosure features eight input channels
- Includes eight rack-mount hardware and two screw terminal adapters (NV-RJ45A)

Anixter No. Vendor No. Description

393053 NV-3242 32-channel StubEQ active receiver hub



NVT

Passive Single-channel Power-Video Transceiver

NVT



The NVT model NV-216A-PV Power-Video Transceiver with power is a passive (non-amplified) device that allows the transmission of real-time monochrome or color video over Category 5e unshielded twisted pair (UTP). Baseband (composite) signals of any type are supported.

FEATURES

- Single-channel Power-Video transceiver with RJ45 and BNC
- Power-Video (PVD) signals are routed via UTP and RJ45 or screwless terminal block for organized pass-through of inputs/outputs
- Mini-coax pigtail supports in-camera mounting in most dome cameras
- Use with the RJ45 connector based NV-704J-PVD or the NV-716J-PVD for organized cable management to your control equipment from the IDF room (for further information please contact your local sales office)
- Up to 3,000 ft. with an NVT active receiver or hub
- Supports 'Up-the-Coax' type control signal up to 750 ft. when used with a
 passive transceiver
- Exceptional interference rejection (built-in transient protection)
- · Limited lifetime warranty

Anixter No. Vendor No. Description

323644 NV-216A-PV Single-channel Power-Video transceiver

Passive Single-channel Power-Video-Data Transceiver

NVT



The NVT model NV-218A-PVD Power-Video-Data Transceiver is a passive (non-amplified) device that allows the transmission of real-time monochrome or color video over Category 5e unshielded twisted pair (UTP). Baseband (composite) signals of any type are supported.

FEATURES

- Single-channel Power-Video-Data transceiver with RJ45, BNC and screwless terminal inputs
- Power-Video-Data (PVD) signals are routed via UTP and RJ45 or screwless terminal block for organized pass-through of inputs/outputs
- Mini-coax pigtail supports in-camera mounting in most dome cameras
- Use with NVT's PVD Power Supply Hubs and Cable Integrators
- Up to 3,000 ft. with an NVT active receiver or hub

- Supports 'Up-the-Coax' type control signal up to 750 ft. when used with a
 passive transceiver
- Exceptional interference rejection (built-in transient protection)
- Limited lifetime warranty

Anixter No. Vendor No. Description 299548 NV-218A-PVD Single-channel

Power-Video-Data transceiver

Single-channel Video Transmitter and 12 V DC Converter

NVT



The NVT model NV-226J-PV Video Transmitter $+\ 12\ V$ DC Converter is a passive (non-amplified) video transmitter combined with a 24 AC-to-12 V DC converter. Designed to fit on the back of a fixed 12 V DC camera, this unit is architected to convert 24 V AC power from the control room, while delivering real-time baseband (composite) video at extended distances, all over one 4-pair UTP cable.

FEATURES

- Extended camera power and video (distance) routed through UTP and RJ45
- Supports 12 V DC cameras with onboard regulated power
- Use with NVT's PVD Power Supply Hubs and Cable Integrators
- Video up to 3,000 ft. with NVT's Active Receiver Hubs
- Video up to 750 ft. with NVT's Passive Receiver Hubs
- Supports "Up-the-Coax" type control signals up to 750 ft.
- Exceptional interference rejection
- Built-in transient protection
- Limited lifetime warranty

Anixter No. Vendor No.

363158 NV-226J-PV

Description

Passive video transmitter with a 24 V AC-to-12 V DC converter

PVD Power Supply Hubs

NVT



The NVT models NV-4PS10-PVD and NV-16PS10-PVD are multi-channel power supply integrator hubs which combine a one amp/channel power supply with pass-through video and telemetry data, for up to four and 16 cameras respectively, all over UTP wire. Designed for installation in the wiring/IDF telecom closet, or at the control/MDF



room, they consolidate connectivity via standard 4-pair RJ45 EIA/TIA 568B compliant premises wiring and pinouts.

FEATURES

- Provides Class 2 SELV camera power, pass-through video and telemetry data connection from four to 16 cameras, each via a single RJ45 4-pair UTP cable
- Standard telecom/datacom structured cabling pinouts per EIA/TIA 568B
- Independently selectable 24 or 28 V AC with one amp max. per channel
- Automatic-reset fault protection, transient protection
- Individually floating outputs ensure total ground-loop immunity
- Use with the NV-216PV, NV-218-PVD or the NV-226J-PV transceiver at the camera and passive or active receivers at the control room
- Power cameras via UTP over significant distances
- 1U high; 12 in. deep; wall-, desk- or rack-mountable
- · Limited lifetime warranty

Anixter No.	Vendor No.	Description
362817	NV-4PS10-PVD	4-channel power supply cable
		integrator hub
341355	NV-16PS10-PVD	16-channel power supply cable
		integrator hub
393093	NV-4PSRMBK	Rack panel kit for 4-port power
		supply products

Multichannel Power Supply Passive Receiver Hubs

NVT



The NVT models NV-4PS13-PVD NV-8PS13-PVD and NV-16PS13-PVD are 4-, 8- and 16-channel hybrid power supply and passive receiver hubs. Designed for installation in the MDF/equipment room, these hubs have independently selectable 24 V AC-0FF-28 V AC outputs that can support channel at-distance camera loads up to one amp per channel.

FEATURES

- Provides Class 2 SELV camera power, pass-through video and telemetry data connection from eight to 16 cameras, each via a single RJ45 4-pair UTP cable
- Standard telecom/datacom structured cabling pinouts per EIA/TIA 568B
- Independently selectable 24 or 28 V A C with one amp max per channel (10 amp aggregate)
- Automatic reset fault protection and built-in transient protection
- Individually floating outputs ensure total ground loop immunity
- Diagnostic LEDs show load/no load, mis-wires and overload conditions
- Use with the NV-216PV, NV-218-PVD or the NV-226J-PV transceiver at the camera and passive or active receivers at the control room

- Power cameras via UTP over significant distances
- 1U high; 12 in. deep: wall-, desk- or rack-mountable
- Limited lifetime warranty

Anixter No.	Vendor No.	Description
369845	NV-4PS13-PVD	4-channel power supply passive receiver hub
341356	NV-8PS13-PVD	8-channel power supply passive receiver hub
341357	NV-16PS13-PVD	16-channel power supply passive receiver hub
393093	NV-4PSRMBK	Rack panel kit for 4-port power supply products

Power-Video-Data Integrators

NVT



Typically installed in the Wiring Closet or IDF room, the NV-704J-PVD and NV-716J-PVD are passive pass-through wiring devices that efficiently consolidate camera power, video and pan/tilt/zoom data onto a minimum of 4-pair UTP RJ45 cable. Power, video and data are converted at the camera using the NV-218A-PVD or NV-216A-PV transceivers (power and video) which utilizes a single 4-pair cable with RJ45 connectors to deliver each camera's signal.

FFATURES

- The NV-704J-PVD and NV-716J-PVD receives low-voltage camera power from any third-party Class 2 power supply
- Control room connections are achieved with a single 4-pair RJ45 cable (Exception: Two cables are required when all four cameras are in use and one or more require data.)
- Control room connections may be made using the NV-413A, NV-452R, and any passive or active NVT Hub
- All equipment employs industry-standard TIA/EIA-568-B pinouts

Anixter No.	Vendor No.	Description
299588	NV-704J-PVD	4-channel power-video-data
		cable integrator
299589	NV-716J-PVD	16-channel power-video-data
		cable integrator



NVT

Rack Panel Kit

NVT



The NV-RM8/10 Rack Panel Kit allows for the rack mounting of up to ten single-channel transceivers, such as NV-652R or NV-653T. Alternately, it can support up to two 4-channel devices, such as NV-413A, NV-452R or NV-704J-PVD. The NV-RM8/10 can reside on front or rear rails of the same rack as NVT hubs, multiplexers, DVRs or encoders. This heavy gauge panel is designed to withstand the mechanical load of multiple coax cables. Threaded holes and screws (included) provide easy product mounting and installation into a 19 in. rack.

FEATURES

- Supports up to ten individual or two 4-channel models
- Mounting hardware included
- Standard 19 in. wide, 2U high
- Limited lifetime warranty

Anixter No. Vendor No. Description 368529 NV-RM8/10 Rack panel kit

Single-channel Passive Transceivers

NVT



The NVT models NV-215J-M (RJ-45) and the NV-217J-M (RJ45) transceivers are passive (non-amplified) devices, which allow the transmission of real-time analog video over unshielded twisted-pair (UTP) telephone wire. "Up-the-Coax" telemetry signals are supported when used with any other passive NVT model including NVT passive hubs.

FEATURES

- Single-channel passive transceiver with RJ45 video signal terminal
- No power required, built-in transient protection, supports "Up-the-Coax type control signal up to 750 ft.
- Transmit with another passive NVT transceiver up to 750 ft.; transmit up to 3,000 ft. if used with an DigitalEQ active receiver

• A-M = Male BNC: the NV-215J-M features a 9 in. mini-coax pigtail

Limited lifetime warranty

Anixter No. Vendor No. Description

422119 NV-215J-M Single-channel passive video transceiver (RJ45/Male BNC with BNC with mini-coax pigtail)

422120 NV-217J-M Single-channel passive video transceiver

(RJ45/Male BNC)

For high-resolution applications, it is recommended that passive to passive transmission distances be limited to no more than 750 ft. For distances greater than 500 ft. always use an NVT active receiver product.

Power Supply StubEQ Active Receiver Hubs

NVT



Available in 8-,16-, or 32-channels in 1U rack-mount configurations. The NV-8PS42-PVD and the NV-16PS42-PVD deliver up to 1 amp of individually floating camera power and two video outputs per channel. The NV-32PS42-PVD model provides five amps per channel and one video output per channel. They offer plug-and-play analog camera power and connectivity at twice the distance of RG-59/U, and five times the distance of PoE Ethernet.

These hubs represent the culmination of years of NVT development, providing all-in-one delivery of camera power, auto-equalized video, and P/T/Z telemetry data, all over extended distances of 4-pair Cat 5 or Cat 6 wire. Using future-proof UTP-based EIA/TIA 568B structured building wiring, these hubs are designed for a fast labor-saving installation. Depending on camera current, distances up to 1,500 feet (450 m) are supported.

Αı	nixter No.	Vendor No.	Description
42	22121	NV-8PS42-PVD	8-channel power supply StubEQ receiver
			hub (one amp/channel, two
			video outputs/channel)
42	22122	NV-16PS42-PVD	16-channel power supply StubEQ
			receiver hub (one amp/channel, two
			video outputs/channel)
42	22123	NV-32PS42-PVD	32-channel power supply StubEQ
			receiver hub (0.5 amp/channel)



ViewPoint Technical Furniture

MIDDLE ATLANTIC PRODUCTS



Serious furniture for mission-critical installations.

FEATURES

- Modular design allows economical additions and limitless configuration choices
- Consoles are optimized for flexible flat screen arrangements and ergonomically designed with the user in mind
- Fully welded bays provide a heavy-duty structure that can be assembled quickly
- Available with an 18 in. deep work surface or 34 in. desktop
- A large variety of standard finishes available
- Most configurations ship in three weeks or less
- · Custom finishes and work surfaces available upon request
- UL Listed in the U.S. and Canada
- · GREENGUARD IAQ certified
- LCD monitors can be mounted using optional monitor arms
- Ergonomically designed professional use operator chair available

Call Middle Atlantic for Free Designer layout software for console designs.

Pivoting Panel Mount

MIDDLE ATLANTIC PRODUCTS



Wall-mount racks provide easy rear access.

FEATURES

- Unique design allows punching down while fully open
- Available in three depths: 6 in., 12 in. and 18 in.
- Abundant internal tie points for cable management
- Includes Velcro cable loops

Anixter No.	Vendor No.	Description
240825	PPM-2	3 1/2 in. (2 space)
231155	PPM-4	7 in. (4 space)
231159	PPM-6	10 1/2 in. (6 space)
231167	PPM-6-12	10 1/2 in. (6 space), 12 in. deep
231168	PPM-8-12	14 in. (8 space), 12 in. deep
231169	PPM-8-18	14 in. (8 space), 18 in. deep

Adjustable Depth Hinged Panel-mount Rack

MIDDLE ATLANTIC PRODUCTS



Economical hinged wall mount provides easy rear access to rack-mount components.

FEATURES

- One side hinged at two points for easy rear access
- Simple adjustable depth accommodates components from 9 in. to 15 in.
- Available in four, six or eight rack space models
- Built-in cable management
- Includes four 10-32 rack screws
- Grounding stud built-in
- Space indicators marked on rackrail

Anixter No. 421695	Vendor No. HPM-4-915	Description Four rack space, adjustable depth 9 in.
		to 15 in.
421696	HPM-6-915	Six rack space, adjustable depth 9 in. to
		15 in.
421693	HPM-8-915	Eight rack space, adjustable depth 9 in.
		to 15 in.

Vertical Panel Wall Mount

MIDDLE ATLANTIC PRODUCTS



Cost-effective, versatile solution to wall-mount racking.

- · Can accommodate all depths of equipment
- Mounts horizontally or vertically allowing versatile component placement
- Heavy-duty threaded rackrail
- Available in two, three or four rack space models

Anixter No.	Vendor No.	Description
421697	VPM-2	Two rack space, vertical panel mount
421698	VPM-3	Three rack space, vertical panel mount
421699	VPM-4	Four rack space, vertical panel mount



Swing Frame Wall Rack

MIDDLE ATLANTIC PRODUCTS



Open wall-mount racks.

FEATURES

- Open back design maximizes useable wall space
- 90 degree opening with positive stop facilitates punching down of wires
- Ships ready-to-assemble to reduce space needed for storage and transport
- Unique, open swing frame design utilizes pivot points instead of hinges and can be inverted to allow opening from the left or the right
- Durable black powder coat finish
- 50 rack screws included
- · Abundant tie points and cable pass throughs ease cable management
- Permanently lubricated bushings with a proprietary pivot prevent sag

Anixter No.	Vendor No.	Description
259902	SFR-12-18	12 rack space, 18 in. deep swing-frame rack
259904	SFR-20-18	20 rack space, 18 in. deep swing-frame rack
375077	SFR-25-18	25 rack space, 18 in. deep swing-frame rack
421701	SFR-12-24	12 rack space, 24 in. deep swing-frame rack
421702	SFR-20-24	20 rack space, 24 in. deep swing-frame rack
421703	SFR-25-24	25 rack space, 24 in. deep swing-frame rack

SR 19 in. Pivoting Rack

MIDDLE ATLANTIC PRODUCTS



Wall rack pivots on a floor base for easy equipment access.

- Fully welded construction, 16-gauge steel
- UL Listed in the U.S. and Canada
- 500 lb. weight capacity
- Backpan features a large laser knock-out panel and accommodates 89-D brackets and electrical boxes when used with optional subplate. Backpan accepts up to four subplates
- · Bottom cable-entry platform supports entire weight of rack on floor
- 70 in. (40 space)
- One subplate mounting kit for 89-D type brackets and electrical boxes, includes mounting hardware

Anixter No.	Vendor No.	Description
255593	SR-40-28	Swing-out cabinet, floor and wall-supported, 40 RMU, 28 in. D
231228	SR-40-22	Swing-out cabinet, floor and wall-supported, 40 RMU, 22 in. D
305194	SR-40-32	Swing-out cabinet, floor and wall-supported, 40 RMU, 32 in. D
305454	SR-46-28	Swing-out cabinet, floor and wall-supported, 46 RMU, 28 in. D
319793	SR-24-28	24 RMU, 28 in. D, SR pivoting rack
319794	SR-24-32	Swing-out cabinet, floor and wall-supported, 24 RMU, 32 in. D
240824	SR-SUB	Subplate mounting kit
255015	FD-40	Solid front door, 40 RMU
231151	PFD-40	Plexiglass front door, 40 RMU
231254	VFD-40	Vented front door, 40 RMU
275138	DWR-RR40	*Additional rackrail, 40 RMU
231140	PFD-24	Plexiglass front door, 24 RMU
231251	VFD-24	Vented front door, 24 RMU
255016	FD-24	Solid front door, 24 RMU
302340	DWR-RR24	Additional rackrail, 24 RMU
369836	DWR-RR46	Additional rackrail, 46 RMU
	255593 231228 305194 305454 319793 319794 240824 255015 231151 231254 275138 231140 231251 255016 302340	255593 SR-40-28 231228 SR-40-22 305194 SR-40-32 305454 SR-46-28 319793 SR-24-28 319794 SR-24-32 240824 SR-SUB 255015 FD-40 231151 PFD-40 231254 VFD-40 275138 DWR-RR40 231140 PFD-24 231251 VFD-24 255016 FD-24 302340 DWR-RR24

^{*} Fits both SR-40-28 and SR-40-22



MK Cable Management Racks

MIDDLE ATLANTIC PRODUCTS



Engineered for high-density patching applications.

FEATURES

- Two mounting depths available: 16 7/16 in. (6 3/8 in. useable) and new 24 in. (14 in. useable)
- Oversized cable ducts manage massive cable bundles
- Seismic certified to the UBC 1997 and 2001 CBC Seismic Zone 4 and the IBC 2000, IBC 2003, 2002 ASCE Standard 7 and 2003 NFPA 5000 Seismic Use Group III for protecting 500 lb. of essential equipment in upper floor installations with an Ip value of 1.5
- Unique swiveling front D-Rings provide patch cable management
- Integral top cable tray, front and rear
- Modern design incorporates captive fasteners
- Hook-and-loop fasteners and front cable feed-through holes included
- 100 rack screws included

Anixter No.	Vendor No.	Description
231191	MK-19-45	Rack cable management; overall height 84 1/4 in.
337232	MK-1945-24	Rack cable management; overall height 84 1/4 in. and 24 in. depth

MRK Series 19 in. Gangable Enclosures

MIDDLE ATLANTIC PRODUCTS



These racks feature a narrow design for large-scale multi-bay jobs, and accept optional removable side panels for easy equipment access.

FEATURES

- Fully welded construction, open sides
- UL Listed in the U.S. and Canada
- Substantial 2,500 lb. weight capacity
- Slim 22 in. OD width
- Available in three depths: 26 1/2 in., 31 1/2 in. and 36 in.

- Available with Proliant style cage-nut rackrail
- Seismic Certified (UBC and CBC Zone 4 and IBC, ASCE, and NFPA Seismic use Group III) for protecting 1,000 lb. of equipment when used with MRK-Z4 brackets

MINITED DISCUSS		
26 1/2 IN. OUT	SIDE DEPTH	
Anixter No.	Vendor No.	Description
231193	MRK-4426	44 RMU MRK cabinet frame, 26 in. deep with rear door
240798	MRK-4026	40 RMU MRK cabinet frame, 26 in. deep with rear door
240799	MRK-3726	37 RMU MRK cabinet frame, 26 in. deep with rear door
240796	MRK-2426	24 RMU MRK cabinet frame, 26 in. deep with rear door
254081	MRK-Z4	Seismic bracket for MRK and VMRK cabinets
31 1/2 IN. OUT	SIDE DEPTH	
Anixter No.	Vendor No.	Description
231198	MRK-4431	44 RMU MRK cabinet frame, 31 in. deep with rear door
240800	MRK-4031	40 RMU MRK cabinet frame, 31 in. deep with rear door
240801	MRK-3731	37 RMU MRK cabinet frame, 31 in. deep with rear door
240802	MRK-2431	24 RMU MRK cabinet frame, 31 in. deep with rear door
254081	MRK-Z4	Seismic bracket for MRK and VMRK cabinets
36 IN. OUTSIDE	DEPTH	
Anixter No.	Vendor No.	Description
240806	MRK-4436	44 RMU MRK cabinet frame, 36 in. deep with rear door
334389	MRK-4442	44 RMU MRK cabinet frame, 42 in. deep with rear door
254081	MRK-Z4	Seismic bracket for MRK and

VMRK cabinets



Security Racks, Consoles and Enclosures

Middle Atlantic

WR Series Roll-out Rotating System

MIDDLE ATLANTIC PRODUCTS



Gain unrestricted access to equipment and cabling without the need for tracks and stands. Ideal for environments that require equipment bays to be placed up against walls or back to back, the award-winning WR allows entire bays of equipment to roll out and rotate for service and installation flexibility.

FFATIIRES

- Slides out and rotates 60 degrees, requiring no additional accessories
- UL Listed in the U.S. and Canada
- Host enclosure can be pre-installed on-site while detachable rack frame is integrated with equipment off-site, simplifying installation
- 26 in. useable depth, 32 7/8 in. deep host enclosure
- 750 lb. weight capacity with proper weight distribution
- Available in 44 and 37 space rack frame heights
- Effective cable management system provided
- Knockouts provided for cable pass-through and ganging multiple racks
- Engineered ventilation locations optimize passive heat convection
- Configurable open top accepts a number of options for active thermal management
- Standard front and rear 11-gauge, 10-32 threaded rackrail with marked rack space increments

Anixter No.	Vendor No.	Description
303393	WR-37-32	37SP/32D roll-out rotating rack
303394	WR-44-32	44 SP/32D roll-out rotating rack
303395	WRFD-37	37 SP solid front door for WR cabinet
303396	WRFD-44	44 SP solid front door for WR cabinet

CableSafe Data Wall Cabinet

MIDDLE ATLANTIC PRODUCTS



26 in. width cabinet to allow for much needed space for patching. Comes standard with wide-face rackrail on left and right of cabinet or an optional off-set face rail for dressing to either side using included cable management rings or optional fiber spools.

Anixter No.	Vendor No.	Description
393132	CWR-12-17PD	12RU tall, 17 in. deep with plexiglass door
394305	CWR-18-17PD	18RU tall, 17 in. deep with plexiglass door
394307	CWR-26-17PD	26RU tall, 17 in. deep with plexiglass door
394310	CWR-26-17PD	12RU tall, 22 in. deep with plexiglass door
393134	CWR-18-22PD	18RU tall, 22 in. deep with plexiglass door
394313	CWR-26-22PD	26RU tall, 22 in. deep with plexiglass door
393133	CWR-12-26PD	12RU tall, 26 in. deep with plexiglass door
393135	CWR-18-26PD	18RU tall, 26 in. deep with plexiglass door
394315	CWR-26-26PD	26RU tall, 26 in. deep with plexiglass door
394320	CWR-12-32PD	12RU tall, 32 in. deep with plexiglass door
394323	CWR-18-32PD	18RU tall, 32 in. deep with plexiglass door
393137	CWR-26-32PD	26RU tall, 32 in. deep with plexiglass door

TOR Series Tilt Out Wall Rack

MIDDLE ATLANTIC PRODUCTS



Ideal for small sound systems, paging and patching applications in schools, hotels, offices or anywhere a secure, low-profile wall-mount solution is required.

Anixter No.	Vendor No.	Description
303310	TOR-2-20SP	Racking height 3 1/2 in. (2 space), useable depth 20 in., outside height 30 1/4 in., outside width 24 1/2 in., outside depth 4 7/16 in.
303309	TOR-2-20RP	Racking height 3 1/2 in. (2 space), useable depth 20 in., outside height 30 1/4 in., outside width 24 1/2 in., outside depth 4 7/16 in.
303312	TOR-3-20SP	Racking height 4 1/4 in. (3 space), useable depth 20 in., outside height 30 1/4 in., outside width 24 1/2 in., outside depth 6 3/16 in.



Anixter No.	Vendor No.	Description
303311	TOR-3-20RP	Racking height 3 1/2 in. (2 space), useable depth 20 in., outside height 30 1/4 in., outside width 24 1/2 in., outside depth 4 7/16 in.
303314	T0R-4-20SP	Racking height 7 in. (4 space), useable depth 20 in., outside height 30 1/4 in., outside width 24 1/2 in., outside depth 4 15/16 in.
303313	TOR-4-20RP	Racking height 7 in. (4 space), useable depth 20 in., outside height 30 1/4 in., outside width 24 1/2 in., outside depth 7 15/16 in.

Horizontal Distribution Rack

MIDDLE ATLANTIC PRODUCTS



Upper bay mounts patch panels and pivots 100 degrees with positive stop for punch-downs. Lower bay mounts switches, hubs and routers and pivots 15 degrees for access to rear connections. Integral electrical box for power distribution. Vented, locking front door for mounting in non-secure areas.

Multiple electrical knockouts to accommodate electrical conduit.

Anixter No.	Vendor No.	Description
268472	HDR-4	$3 \frac{1}{2}$ in. $+ 3 \frac{1}{2}$ in. (2 space $+$
		2 space)
302499	HDR-FAN	External 4 1/2 in. fan kit

Intermediate Distribution Rack

MIDDLE ATLANTIC PRODUCTS



Rack-mount hubs, routers and other equipment overhead in warehouses, retail outlets and other large, open area locations.

FEATURES

- Mounts overhead directly to uni-strut beams or from trusses using threaded rods (not included)
- Dual exhaust fans extend equipment life

- Bottom plate can be machined in the field to mount wireless antennae, dome cameras and more
- Multiple UHF/VHF antenna knockouts on the bottom of the enclosure
- Grounding/bonding stud in top of enclosure facilitates proper grounding and bonding of electronic equipment, per NEBS and NEC standards
- Side knockouts for conduit pass-through to internal, standard electrical box
- Ships with included rack-mount power distribution unit, model #PD-915R
- Top includes four integral gland grommets for protecting cables and reducing dust within the enclosure
- Durable textured black powder coat finish
- UL Listed in the U.S. and Canada

Anixter No.	Vendor No.	Description
354192	IDF-TM-1224BK	12 SP, truss mounted, 24 in.
		DP enclosure

115 volt Vertical Power Strips

MIDDLE ATLANTIC PRODUCTS



FEATURES

- UL Listed in the U.S. and Canada
- 15 and 20 amp circuits
- Isolated ground circuits
- · Single and dual circuits (with color-coded outlets for each circuit)
- Multiple MOV surge and spike protection
- Circuit breaker protection (non-protected strips are also available)
- Multiple termination choices: cord with plug, metal flex with tails or J-Box

15 AMP STRIPS

TO MAIN STRIPS)	
Anixter No.	Vendor No.	Description
231126	PD-615C-NS	6 outlet - 15 amp (1 circuit), cord with NEMA 5-15P plug, circuit breaker
240915	PD-615C	6 outlet - 15 amp (1 circuit), cord with NEMA 5-15P plug, MOV surge + EMI filter + breaker
231108	PD-1015C-NS	10 outlet - 15 amp (1 circuit), cord with NEMA 5-15P plug, circuit breaker
231103	PD-1015C	10 outlet - 15 amp (1 circuit), cord with NEMA 5-15P plug, MOV surge + EMI filter + breaker
240917	PD-2X615	12 outlet - 15 amp (2 circuit), 3 in. flex with 6 in. tails
231124	PD-1415C-NS	14 outlet - 15 amp (1 circuit), cord with NEMA 5-15P plug, circuit breaker
231120	PD-1415C	14 outlet - 15 amp (1 circuit), cord with NEMA 5-15P plug, MOV surge + EMI filter + breaker

Continued on next page >>



Security Racks, Consoles and Enclosures

Middle Atlantic

(continued) 115 volt Vertical Power Strips

20 AMP STRIPS		
Anixter No.	Vendor No.	Description
240913	PD-620C-NS	6 outlet - 20 amp (1 circuit), cord with NEMA 5-20P plug, circuit breaker
240920	PD-620J-IG	6 outlet - 20 amp ISO ground (1 circuit), J-Box
240914	PD-1020C-NS	10 outlet - 20 amp (1 circuit), cord with NEMA 5-20P plug, circuit breaker
240921	PD-1020J-IG	10 outlet - 20A ISO ground (1 circuit), J-Box
231114	PD-1220C-NS	12 outlet - 20 amp (1 circuit), cord with NEMA 5-20P plug, circuit breaker
240922	PD-1220J	12 outlet - 20 amp (1 circuit), J-Box
240919	PD-1220J-IG	12 outlet - 20 amp ISO ground (1 circuit), J-Box
240918	PD-2X620J	12 outlet - 20 amp (2 circuit), J-Box

High-density Slim 115 volt Vertical Power Strips

MIDDLE ATLANTIC PRODUCTS



FEATURES

- UL and CSA Listed
- Slim 1 5/8 in. width uses a minimum of rack space
- Outlets are spaced to accommodate plug-in power supplies
- Ships complete with a 10 ft. power cord terminated with a NEMA 5-15P plug, and 15 amp circuit breaker

Anixter No.	Vendor No.	Description
258735	PD-2415SC-NS	24 outlet, 15 amp vertical power strip, slim style, no surge protection
258736	PD-815SC-NS	8 outlet, 15 amp vertical power strip, slim style, no surge protection
268475	PD-2415SC	24 outlet, 15 amp vertical power strip, slim style
266386	PD-815SC	8 outlet, 15 amp vertical power strip, slim style

PDT Series Power Strips

MIDDLE ATLANTIC PRODUCTS



15 AMP		
Anixter No.	Vendor No.	Description
319811	PDT-1015C-NS	10 outlet, 15 amp vertical power strip, thin series, cord, no surge protection
319812	PDT-2015C-NS	20 outlet, 15 amp vertical power strip, thin series, cord, no surge protection
319814	PDT-2X1015T	20 outlet, 72 3/4 in. with J-Box ground top
20 AMP		
Anixter No.	Vendor No.	Description
319817	PDT-2020TL-NS	20 outlet, 20 amp vertical power strip, thin series, twist lock cord, no surge protection
319818	PDT-2X1020	2 circuit, 20 outlet, 20 amp vertical power strip
319819	PDT-2X1020T	20 outlet, 72 3/4 in. with J-Box ground top

Multi-mount Rack-mount Power Strips - 15 amp

MIDDLE ATLANTIC PRODUCTS



Designed to optimize space and efficiency in power management, the new single circuit, 15 amp rack-mount power distribution system provides 20 total outlets within a shallow depth.

FFATURES

- Versatile design allows for the unit to be mounted either horizontally or vertically in the rack
- Shallow 4 in. depth
- 20 total outlets (10 on front of unit, 10 on rear of unit)
- 9 in., 14 gauge Signal Safe power cord minimizes the effects of AC magnetic fields
- Reversible, adjustable mounting ears provide more flexible installation options with either 0 degree or 90 degree mounting



 Outlets are oriented in various directions to accommodate plugs of different shapes, sizes and orientations. When installed with 90 degree orientation, the unit supports heavy "wall wart" power supply plugs

Anixter No. Vendor No. Description

380260 PD-2015R-NS One 15 amp, no power switch and the

cord length is 9 in.

380261 PD-2015R-HH-NS One 15 amp with illuminated power

switch and a 9 in. length cord

strip, with two stage surge protection

115 volt Rack-mount Power Strips - 15 amp

MIDDLE ATLANTIC PRODUCTS



The PD-915R rack-mount 15 amp power distribution unit is equipped with eight rear outlets and one front outlet. Standard equipment includes surge and spike protection, EMI filtering and a 9 ft. cord. An illuminated combination power switch/circuit breaker is located on the front panel. Occupies one rack space. UL Listed in the U.S. and Canada.

Anixter No.	Vendor No.	Description
231128	PD-915R	9 outlet, 15 amp rack-mount
		power strip
334452	PD-915RV-RN	9 outlet, 15 amp rack-mount power

VSA Series Adjustable Telescoping Rack Shelf

MIDDLE ATLANTIC PRODUCTS



Unlike standard adjustable shelves, the entire VSA shelf telescopes to reach rear rail, providing a range of useable depths from 16 in. to 44 in. Providing the greatest useable depth in its class, the heavy-duty VSA is ideal for even the deepest components. Constructed of hemmed 16-gauge steel and finished in a durable black powder coat, the VSA is fully vented for superior cooling and features many tie points for enhanced cable management. 500 lb. weight capacity.

Anixter No. Vendor No. Description

358800 VSA-1626 16 in. - 26 in. telescoping shelf **358801** VSA-2744 27 in. - 44 in. telescoping shelf

Vented Universal Rack Shelves

MIDDLE ATLANTIC PRODUCTS



Featuring fully ventilated bottom and sides for heat dissipation, these fully welded, easy-to-install shelves fit all components up to 17 3/8 in. wide to quickly meet all of your rack mounting needs. Made from 16-gauge steel, each unit is individually boxed. Includes three rear brackets to prevent components from sliding backwards. This shelf helps to save valuable space by accepting the mounting of the PD-815SC-PBSH 8 outlet, 15 amp power strip on the rear of shelf. Also allows the attachment of optional clamping bars to secure components.

Anixter No.	Vendor No.	Description
394300	U2V	3 1/2 in. (2 space), 17.44 in. W x
		15 in.D, 50 lb.
394302	U3V	5 1/4 in. (3 space), 17.44 in. W x 15 in
		D, 70 lb.
394303	U4V	7 in. (4 space), 17.44 in. W x 15.50 in.
		D 85 lh



Security Racks, Consoles and Enclosures

Middle Atlantic

Rack-mount LCD Monitor With Keyboard and Touch Pad

MIDDLE ATLANTIC PRODUCTS



Space-saving design occupies a single rack space. No hassle one-year warranty. Easy to read bright active matrix LCD display. LCD can be in open position for system monitoring while keyboard is in the closed position. Standard 105 key keyboard with touch pad. 17 in. monitor is capable of supporting 1,280x1,024 screen resolution.

Anixter No.	Vendor No.	Description
319809	RM-KB-LCD17	Single space rack-mount 17 in. LCD monitor with keyboard and touch pad
369897	RM-KB-LCD17X8KVM	Single space rack-mount 17 in. LCD monitor with keyboard, touch pad and 8-port KVM switch
369899	RM-KB-LCD17X16KVM	Single space rack-mount 17 in. LCD monitor with keyboard, touch pad and 16-port KVM switch
394380	PS2/USB-4C	PS/2 and USB cables, 4 pcs.

DLBX Series DVR Lockboxes

MIDDLE ATLANTIC PRODUCTS



Optimized to handle the active or passive thermal management needs of digital video recorders and other digital equipment. Mounts vertically or horizontally to the wall, also can be used as a monitoring shelf. Configurable thermal management system includes fan and two filters, and can be set up to accommodate the needs of any DVR. Optional proportional speed thermostatic fan control ensures fan only runs when needed, reducing maintenance requirements and noise

Extensive cable management includes tie points, EKOs and cable pass-throughs. Mechanically interlocking top provides added security yet removes easily for equipment servicing. Standard keylocked solid hinging front door allows easy equipment access.

Anixter No.	Vendor No.	Description
281779	DLBX	DVR lockbox with fan
281781	DLBX-WM	Pair of wall-mount brackets for DLBX

Anixter No. Vendor No.

302259 DLBX-RR5 10-32 threaded rackrail kit for DLBX, 5 spaces with cutouts for cable pass-through

352618 FC-2-215-1C Proportional speed thermostatic fan control with two 15 amp outlets

QFP Series Quiet Fan Panel Assemblies

MIDDLE ATLANTIC PRODUCTS



Available with one or two fans in a textured or anodized aluminum finish. 3 space, includes fans and grills. UQFP Series are 2 space panels with either two or four fans. Available with or without the LED temperature display, fan failure notification and remote over-temp notification.

ANODIZED		
Anixter No.	Vendor No.	Description
231194	QFP-2	2 fan, 5 1/4 in. high (3 space), free air dB rating $<$ 33 dB
231171	QFP-1	$1~{\rm fan,}~5~{\rm 1/4}~{\rm in.}$ high (3 space), free air dB rating $<30~{\rm dB}$
TEXTURED		
Anixter No.	Vendor No.	Description
243125	QTFP-2	2 fan, 5 1/4 in. high (3 space), free air dB rating $<$ 33 dB
243126	QTFP-1	1 fan, 5 1/4 in. high (3 space), free air dB rating $<$ 30 dB
326261	UQFP-2D	50 cfm fan panel with LED display, remote failure notification, overtemp alarm
326262	UQFP-4D	100 cfm fan panel with LED display, remote failure notification, overtemp alarm
326260	UQFP-2	50 cfm fan panel, overtemp alarm
325467	UQFP-4	100 cfm fan panel, overtemp alarm



Cable Management

MIDDLE ATLANTIC PRODUCTS



FEATURES

- Available in a variety of styles to suit any application
- Welded steel construction
- Finished in durable black powder coat

Anixter No.	Vendor No.	Description
231106	HCM-1	1 RMU horizontal cable manager
231117	HCM-1V	1 3/4 in. (1 space) micro-clip style, end rings
231109	HCM-1D	1 RMU horizontal cable manager, large D-Rings
231115	HCM-1DV	1 3/4 in. (1 space) "D-Ring" style, end rings
231119	HCM-2D	2 RMU horizontal cable manager, large D-Rings
231123	HCM-2DV	3 1/2 in. (2 space) "D-Ring" style, end rings
231111	HCM-1DR	1 RMU horizontal cable manager, front and rear D-Rings
231121	HCM-2DR	2 RMU horizontal cable manager, front and rear D-Rings
231163	D-RING	Wall-mount/rack-mount "D-Ring"

Hinged Horizontal Cable Managers

MIDDLE ATLANTIC PRODUCTS



- Dress cables between open frame racks and other enclosures
- Cable strain relief provides more reliable connections
- Multiple cable pass-throughs top, rear, bottom and sides
- Solid face conceals cables from view
- Hinged panel allows easy entry for and access to cable bundles

Anixter No.	Vendor No.	Description
336582	HHCM-1	One rack space, hinged horizontal
		cable manager
268463	HHCM-2	Two rack space, hinged horizontal cable manager



Anixter partners with over 5,000 manufacturers across the world to meet the needs of our diverse customer base. The manufacturers we partner with are the industry leaders in their respective markets.







Anixter also partners with the leading contractors and integrators across the world. We would be happy to recommend one you can trust. Just ask!

Anixter provided the highest performing data networking cabling to a major state-of-the-art hospital serving over 650,000 patients and focusing on 36 medical specialties in Mexico.

This new medical center has an estimated physical life of 50 years and the cabling and equipment installed needed to have an estimated operating life of 35 years. The hospital looked to Anixter to recommend a high performance enterprise cabling system to support its applications. A key factor

in the implementation of the project was to rely on an efficient logistics system, especially when it came to on-time delivery of materials during the construction, and the link-up of the network for the building's voice and data system. Anixter partnered with a leading data contractor in Mexico to successfully complete a smooth installation for this medical facility.

Anixter can for you too.

