

BCD360V8 Management Server Series

BCDVIDEO



The BCD360V8 series, based upon the award-winning family of ProLiant Gen8 Servers, is designed to be utilized in video surveillance applications which require a centralized management server to manage client logins and system-wide configuration of recording servers, devices and users. Among the software supported is Milestone's XProtect Corporate and OnSSI's Ocularis DS and ES. The BCD360V8 series is a 6G "end-to-end" solution which allows for high availability of your data.

FEATURES

- Preconfigured, ready-to-run video-analytics software applications
- iLO3 facilitates server health and remote server manageability
- Sea of Sensors technology enhances server performance while helping to reduce energy, usage and expense
- Supports redundant power supplies
- Supports two Xeon processors - Intel 5600 Series
- Supports RAID 0, 1, 5, 6, 10 via P410i RAID Controller
- Smart-array controller facilitates increased I/O performance
- Trusted Platform Module (TPM) option facilitates enhanced data protection
- Includes 1U, 8 GB, 2 x 146 GB, 15 K rpm, Microsoft Windows Server 2008 R2

Anixter No.	Vendor No.	Description
437605	BCD360V-MS-S	Intel Xeon E5630
437604	BCD360V-MS-P	2x Intel Xeon E5630

Video Analytics Server

BCDVIDEO



The BCD360VAS, based upon the award-winning family of ProLiant G7 servers, is designed for video surveillance applications which require video analytics. Video analytics enhances video surveillance systems by performing the tasks of real-time event detection as well as post-event analysis, while saving manpower costs and increasing the effectiveness of the surveillance-system operation. The BCD360VAS servers are utilized in the solutions which require a central server to run the video-analytics software such as Agent Vi or Object Video. The BCD360VAS server comes preconfigured and ready to run your video-analytics software application. The BCD360VAS server is a 6G "end-to-end" solution which allows for high availability of your data.

FEATURES

- No complex hardware setup
- No risk of misconfiguration
- iLO3 facilitates server health and remote-server manageability
- Sea of Sensors technology enhances server performance while helping to reduce energy usage and expense
- Supports redundant power supplies
- Supports two Xeon processors - Intel 5600 series
- Supports RAID 0, 1, 5, 6, 10 via P410i RAID controller
- Smart-array controller facilitates increased I/O performance
- Trusted Platform Module (TPM) option facilitates enhanced data protection
- Includes 1U, 8 GB, 4 x 300 GB, 10 K rpm, Microsoft Windows Server 2008 R2

Anixter No.	Vendor No.	Description
437601	BCD360VAS-S	Intel Xeon E5630
437602	BCD360VAS-P	2x Intel Xeon E5630

BCD360ACS Access-Control Server Series

BCDVIDEO



The BCD360ACS series, based upon the award-winning family of ProLiant Gen8 servers, is designed to be utilized in access control applications where the solution requires a central server to manage the solution. Preconfigured and ready to run your access control software application, the BCD360ACS server is a 6G "end-to-end" solution which allows for high availability of your data. This dedicated, rack-mount server helps you comply with growing regulatory and corporate requirements as you contain costs and improve productivity.

FEATURES

- Simple, preconfigured, ready-to-run access-control software application
- No complex hardware setup
- No risk of misconfiguration
- Includes 1U, 8 GB, 2 x 146 GB, 10 K rpm, Microsoft Windows Server 2008 R2

Anixter No.	Vendor No.	Description
437589	BCD360ACS-S	Intel Xeon E5630
437588	BCD360ACS-P	2 x Intel Xeon E5630

BCDVideo

BCD2000vi - Scalable iSCSI Storage

BCDVIDEO



StorageWorks BCD2000 G3 iSCSI MSA Dual Controller LFF Array System is designed specifically for video surveillance applications that require high availability and redundancy. Customers demand storage solutions that boost performance and improve storage utilization and efficiency. With the increased performance and reliability offered by the HP 6GB/s SAS technology, the BCD200 iSCSI SAN makes for a highly scalable iSCSI solution for video surveillance.

FEATURES

- Scalable up to 192 TB of 6G SAS storage
- 6 GB/s SAS systems deliver mid-range performance at entry-level prices
- Fully redundant components, I/O path failover, and online administration create an "always on" availability to ensure data is always accessible
- Active/Active RAID controllers
- Supports up to an additional seven expansion chassis (P2000-EXEN)

Anixter No.	Vendor No.	Description
437606	BCD2000VI	BCD2000, iSCSI, active RAID controller, 24 TB, three-year 24x7x4 warranty
438741	BCD2000-EXEN	BCD2000VI expansion chassis with three-year 9x5xNBD warranty
438742	BCD2000-TBHD	BCD2000VI - 2 TB 6G SAS hard drive

BCD180V - Video Storage Server

BCDVIDEO



The BCD180V, based on the award-winning family of ProLiant G6 servers, is designed specifically for video surveillance applications that require high availability and redundancy. The BCD180V servers feature 14 hard-drive bays allowing 24 TB of storage within the 2U server chassis. The BCD180V servers support 6G SAS technology which enables double the bandwidth over SATA technology. The higher bandwidth equates to higher IOPs which allows for more cameras per server at higher resolutions. For Milestone- and OnSSI-optimized servers, the BCD180V supports the use of 15K rpm, dual-port SAS drives for the live video database and the high-capacity dual-port SAS drives (1 TB or 2 TB drives) for the archive storage of the video, all within the server chassis. This eliminates the need for external storage on any Milestone or OnSSI project needing 20 TB or less of archival storage.

FEATURES

- Supports 14 Large Form Factor drives (3.5 in.)
- Supports redundant power supplies
- Supports two Xeon processors - Intel 5600 series
- Supports RAID 0, 1, 5, 6, 10 via P410 RAID controller
- Up to 28 TB of internal storage
- HP smart-array controller facilitates increased I/O performance and optional RAID 6 data protection
- Trusted Platform Module (TPM) option facilitates enhanced data protection
- Remote Management ILO 100
- Minimize operating and support costs and time
- By using "diagnose before dispatch," customers can avoid travel costs for on-site maintenance activities on remote systems
- ILO 100 virtualizes system text console, power button and floppy drive for front of the server control
- Remote control of virtual system resources enables customers to respond quickly to server issues, should they occur, minimizing support costs
- HP CarePack warranty - 24/7 four-hour on-site response coverage for three years

INTEL XEON E5620

Includes 2U, 8 GB and Microsoft Windows Server 2008 R2.

Anixter No.	Vendor No.	Description
438139	BCD180VLOA3TB	2 x 300 GB, 3 TB
438140	BCD180VLOA6TB	2 x 300 GB, 6 TB
438144	BCD180VSOA8TB	2 x 300 GB, 8 TB
438143	BCD180VSOA12TB	2 x 300 GB, 12 TB
438142	BCD180VSOA16TB	2 x 300 GB, 16 TB
438141	BCD180VSOA24TB	2 x 300 GB, 24 TB
437596	BCD180VLOLA3TB	4 x 300 GB, 3 TB
437595	BCD180VLOLA6TB	4 x 300 GB, 6 TB
437603	BCD180VLOLA12TB	4 x 300 GB, 12 TB, P410-512
437590	BCD180VSOLA8TB	5 x 300 GB, 8 TB
437593	BCD180VSOLA12TB	5 x 300 GB, 12 TB
437594	BCD180VSOLA16TB	5 x 300 GB, 16 TB

2 X INTEL XEON X5660

Includes 2U, 24 GB, 6 x 300 GB and Microsoft Windows Server 2008 R2.

Anixter No.	Vendor No.	Description
437591	BCD180VPOLA8TB	8 TB
437592	BCD180VPOLA16TB	16 TB

Live Video Server

BCDVIDEO



The BCD380V, based on the award-winning family of ProLiant G7 servers, is designed specifically for video surveillance applications that require high availability and redundancy. With its hot-plug fans and power supplies, it delivers high system availability where the number of unplanned downtimes due to hardware failure is minimized. The BCD380V series is a 6G SAS "end-to-end" solution that delivers twice the throughput of a server built with SATA technology. The BCD380V can utilize the BCD2600V direct attached storage for storage of archival video. Each BCD380V can support up to eight BCD2600V chassis, totaling as much as 192 TB of 6G SAS storage. For those projects requiring a number of remote servers sending data to a central storage unit, the iSCSI BCD2000VI SAN is a perfect solution.

FEATURES

- Enterprise-class server
- IL03 facilitates server health and remote server manageability
- HP Sea of Sensors technology enhances server performance while helping to reduce energy usage and expense
- Supports redundant power supplies
- Supports two Xeon processors - Intel 5600 Series
- Supports RAID 0, 1, 5, 6, 10 via P410i RAID controller
- HP smart-array controller facilitates increased I/O performance and optional RAID 6 data protection
- Trusted Platform Module (TPM) option facilitates enhanced data protection
- HP array configuration utility ACU
- Powerful Web-based configuration utility for all smart-array controllers
- Provides a graphical view of HP drive-array configurations
- Allows for management of multiple arrays over a secure Internet connection from anywhere in the world
- Easy-to-use wizards for configuration

FOR BOSCH, DVTCL, EXACQ, GENETEC, PELCO AND VERINT

Includes 2U, 2 x 146 GB, 15 K rpm, P411/512 and Microsoft Windows Server 2008 R2.

Anixter No.	Vendor No.	Description
437597	BCD380V-S-0-EXT	2 x Intel Xeon E5620, 8 GB
437598	BCD380V-P-0-EXT	2 x Intel Xeon X5650, 12 GB

FOR MILESTONE AND ONSSI

Includes 2U, 2 x 146 GB, 15 K rpm and Microsoft Windows Server 2008 R2.

Anixter No.	Vendor No.	Description
437600	BCD380V-S-0LEXT	2 x Intel Xeon E5620, 8 GB, 3 x 146 GB
437599	BCD380V-P-0LEXT	2 x Intel Xeon X5650, 12 GB, 6 x 146 GB

BCD2000V - Direct Attached Storage (DAS) Array

BCDVIDEO



The BCD2600V disk enclosures, based upon the family of StorageWorks arrays, are ideal for video surveillance applications. These are next-generation 6 GB SAS low-cost, flexible, tiered external enclosures. The large form factor (LFF) BCD2600 with 12 drive bays offers modular solutions to simplify capacity expansion of the BCD380V servers without having to make the full move to SAN or NAS. This allows you to buy what is needed today and purchase additional capacity as data-storage needs grow. Total support can grow up to 192 TB per server. Up to eight BCD2600V enclosures can be daisy chained from a BCD380V server.

FEATURES

- Affordable storage
- Flexible and scalable
- Easy to manage
- Common, familiar management tools
- Twice the throughput over SATA DAS arrays

STORAGEWORKS DAS, SAS-2

Anixter No.	Vendor No.	Description
437607	BCD2600V-2612TB	12 TB, six open bays
437608	BCD2600V11212TB	12 x 1 TB
437609	BCD2600V21224TB	24 TB

UPGRADE WARRANTY

Anixter No.	Vendor No.	Description
437610	STW-3YR9X5	For three-year 9x5xNBD warranty

BCDVideo

BCD200V Series Video Server

BCDVIDEO



The BCD200V creates a new entry point into the HP workstation family, offering the advanced power and productivity of workstation technology. A ready-to-use workstation/server with 2 TB of storage, the BCD200V can manage up to 16 video surveillance cameras. This powerful, small form factor (SFF) system includes a dual-DVI graphics card for viewing high-graphics video. Two Gigabit Ethernet adapters allow the contractor to create a network for IP video while having the ability to remotely interface to the customer's network.

The BCD200V also includes a USB Media Kit, with leading IP video management software (VMS) from Axis, Exacq, Genetec, Milestone and OnSSI that manages up to 16 surveillance cameras. The BCD200V and all internal components are covered by a three-year HP on-site warranty. The BCD200V is used for Axis, Exacq, Genetec, Milestone and OnSSI.

Anixter No.	Vendor No.	Description
442065	BCD200V-OA-2TB	Intel Xeon 3.06 GHz, 250 GB, 2 TB, 1 GB video
461420	BCD210V-OA-2TB	Intel Xeon Core i5 2460, 1 TB, 512 MB dual video, Microsoft Windows 7 Professional 64-bit

BCD400V Series Video Server

BCDVIDEO



The BCD400V video workstation server is ideal for low- to medium-camera-count video surveillance deployments. Each workstation server is built for the rigors of continuous-duty operation using HP's "best-in-class" components that provide the reliability and processing power required by mission-critical video surveillance architectures.

Every BCD400V includes a server-grade Intel Xeon Quad Core processor. The BCD400V also includes a USB media kit, with leading IP video management software (VMS) from Axis, Exacq, Genetec, Milestone and OnSSI. With storage capacities from 2 TB to 8 TB, the BCD400V workstation server is the perfect choice for a high-performance, low-cost video-management system. All BCD400V systems are backed by an HP three-year on-site full-hardware system warranty.

FOR BOSCH, DYTEL, EXACQ, GENETEC, PELCO AND VERINT

Includes Intel Xeon 2.66 QC, 6 GB, 250 GB, dual NIC, Q600 and Microsoft Windows 7 Professional 64-bit.

Anixter No.	Vendor No.	Description
442066	BCD400V-OA-2TB	2 TB
442067	BCD400V-OA-4TB	4 TB
442068	BCD400V-OA-6TB	6 TB
442069	BCD400V-OA-8TB	8 TB

FOR MILESTONE AND ONSSI

Includes Intel Xeon 2.66 QC, 6 GB, 250 GB, 300 GB, 15 K rpm SAS, dual NIC, Q600 and Microsoft Windows 7 Professional 64-bit. Not included with rack-mount kit.

Anixter No.	Vendor No.	Description
442070	BCD400V-OLA-2TB	2 TB
442071	BCD400V-OLA-4TB	4 TB
442072	BCD400V-OLA-6TB	6 TB
442081	BCD400V-RK	4U rack-mount kit

BCD600V Video Server

BCDVIDEO



The BCD600V is ideal for small- to medium-size camera installations in stand-alone or multiple-site applications. With robust eight cores of processing power, it is designed to handle up to 64 IP cameras. This quiet workstation is designed to fit where space is at a premium, while minimizing power and cooling costs. These Energy Star-qualified systems feature 85 percent efficient power supplies and an HP-developed energy-saving component.

The BCD600V also includes a USB media kit, with leading IP video management software (VMS) from Axis, Exacq, Genetec, Milestone and OnSSI. The compact tower chassis is perfect for installations in no-rack environments, although it is available as a 4U rack server as well. The BCD600V is a cost-effective and easy-to-deploy, yet powerful video surveillance workstation-server solution.

FOR BOSCH, DVTCL, EXACQ, GENETEC, PELCO AND VERINT

Includes 2x Intel Xeon E5620 8 GB, 250 GB, Dual NIC, FirePro V3800 and Microsoft Windows 7 Professional 64-bit.

Anixter No.	Vendor No.	Description
442074	BCD600V-0A-2TB	2 TB
442075	BCD600V-0A-4TB	4 TB
442076	BCD600V-0A-6TB	6 TB
442077	BCD600V-0A-8TB	8 TB

FOR MILESTONE AND ONSSI

Includes 2x Intel Xeon E5620 8 GB, 250 GB, 300 GB, 15 K rpm SAS, Dual NIC, FirePro V3800 and Microsoft Windows 7 Professional 64-bit. Not included with rack-mount kit.

Anixter No.	Vendor No.	Description
442078	BCD600V-0LA-2TB	2 TB
442079	BCD600V-0LA-4TB	4 TB
442080	BCD600V-0LA-6TB	6 TB
442082	BCD600V-RK	4U rack-mount kit

Nexsan Network Solutions

BCDVIDEO



Nexsan Corp. is a leading provider of energy-efficient, long-term storage systems. Nexsan delivers secure storage appliances and modular, capacity-optimized disk-storage systems for a broad range of applications, including fixed-content storage and archiving, e-mail, medical imaging, compliance and litigation support, disk-based backup, digital video security and rich media.

Nexsan's solutions are the choice of small- and medium-size companies as well as large global enterprises and major governmental agencies around the world who are seeking cost-correct, high-density storage solutions.

Field-proven with more than 21,000 systems in more than 60 countries, Nexsan has set a bar for reliability standards among disk-storage subsystems. The Nexsan third-generation, high-density design has a customer-reported annual failure rate (AFR) of less than 1 percent.

Excellence in design is a key focus at Nexsan. For example, drives slide into an accurately engineered slot specified to ensure a snug, but not tight, fit. In the Nexsan high-density product, the drives are positioned with back-to-back counter-rotating couplets. Doing so reduces the additive effect of vibration which has a significant impact on system reliability over time.

Nexsan's mid-plane interconnect design maximizes high-density cooling with unrestricted, non-blocking airflow.

Nexsan provides excellence in heat reduction. Once the subsystem is installed and running on site, heat and cooling are key considerations in overall subsystem reliability. To ensure users receive the best reliability possible, Nexsan works with outside partners to conduct airflow and temperature studies for its chassis-cooling design.

NEXSAN E18

Includes two 1 GB iSCSI ports and single RAID controller, 2U.

Anixter No.	Vendor No.	Description
448036	E181A-36/2	36 TB
448038	E181A-54/3	54 TB
448041	E60X-180/3	E60X - 180 TB, 60 x 3 TB drives, 4U

NEXSAN E60

Includes four 10 GbE ports and four 1 GB iSCSI ports, dual controller and 180 TB. Not included for expansion array.

Anixter No.	Vendor No.	Description
448039	E602G-180/3	4U
448040	E602G-1080/3	24U, 1 petabyte

EXPANSION ARRAY

Anixter No.	Vendor No.	Description
448041	E60X-180/3	E60X - 180 TB, 60 x 3 TB drives, 4U

Milestone

Milestone XProtect Corporate

MILESTONE SYSTEMS INC



Milestone XProtect Corporate is a powerful, open-platform IP video-management software. It's designed for large-scale, mission-critical security implementations, supporting unlimited cameras, users and sites. The XProtect Corporate provides the ultimate peace of mind for high-risk security installations. The Edge storage support, combined with the XProtect Corporate's failover recording servers and redundant management server, ensures video recordings are never interrupted and access to the system is always maintained.

Centralized management is now even easier with the Milestone Federated Architecture. Integrated map applications and built-in support for the XProtect Smart Wall to ensure exceptional surveillance overview and control.

The XProtect Corporate has new features such as bookmarking, alarm manager and multistage storage to help efficiently manage complex installations.

FEATURES

- Milestone Federated Architecture - System concept that enables multiple individual XProtect Corporate 4.0 systems to be interconnected into a hierarchical architecture
- Limitless multiserver and multisite solution - XProtect Corporate supports an unlimited number of cameras, servers, sites and users allowing you to grow your installation according to your needs
- Bookmarking - Allows users to mark video sections of particular interest and add descriptive notes, for later analysis or sharing with other users
- Edge storage - Allows cameras to function as failover devices to ensure uninterrupted video recording in the event of network or server failure
- 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 the 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

- Multistreaming 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

BASE LICENSE

Anixter No.	Vendor No.	Description
398851	XPCOBT	XProtect Corporate Base Server License

BASE LICENSE SOFTWARE UPGRADE PLAN

Anixter No.	Vendor No.	Description
398853	YXPCOBT	One-year plan
398854	Y2XPCOBT	Two-year plan
398855	Y3XPCOBT	Three-year plan
398856	Y4XPCOBT	Four-year plan
398857	Y5XPCOBT	Five-year plan

DEVICE LICENSE

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

DEVICE LICENSE SOFTWARE UPGRADE PLAN

Anixter No.	Vendor No.	Description
354487	YXPCODL	One-year plan
354490	Y2XPCODL	Two-year plan
354493	Y3XPCODL	Three-year plan
394614	Y4XPCODL	Four-year plan
394615	Y5XPCODL	Five-year plan

A one-year software upgrade plan is mandatory with original purchase.
Software upgrade plans entitle the customer to install all product upgrades free of charge.

Milestone XProtect Enterprise

MILESTONE SYSTEMS INC



Milestone's XProtect Enterprise is a comprehensive, open-platform IP video-management software. It is designed for medium- and large-scale installations, including multisite deployments. Quick to set up and easy to manage, the XProtect Enterprise's powerful features - such as system configuration wizards and auto-detection of cameras - significantly reduce the time and cost of deploying large security installations. The consolidated single-management interface provides an efficient way to view and control an unlimited number of cameras, giving real-time situational awareness for quick response and accurate investigation. The XProtect Enterprise also supports multiple integration possibilities using the Milestone Integration Platform Software Development Kit (MIP SDK), allowing users to future-proof their investment and adds customized functionality for specific security solutions.

FEATURES

- Multiserver and multisite 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 with 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 - Lets operators use the system in their native language with support for 24 different languages
- Map Function - Interactive, multilayered maps provide a comprehensive visual overview of cameras and layouts, providing supreme situational awareness and improved response time
- Alarm Manager - Integrated with the map function, it gives a consolidated overview of security and system alarms, providing immediate visual verification and decreasing the number of false alarms
- Camera Navigator - Industry-exclusive feature that collects camera locations, names and view areas, making complex locations easy to navigate, allowing efficient tracking of moving objects
- ImmerVision enables 360-degree panomorph lens support - Gain a 360-degree surround view that eliminates blind spots and increases the video surveillance capabilities of existing cameras, giving you more video coverage with fewer cameras

- Dual streaming - Two independent, configurable video streams for live and recorded viewing can be individually optimized for stream compression, resolution and frame rate
- 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

BASE LICENSE

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

BASE LICENSE SOFTWARE UPGRADE PLAN

Anixter No.	Vendor No.	Description
329500	YXPBBL	One-year plan
369582	Y2XPBBL	Two-year plan
369587	Y3XPBBL	Three-year plan
394602	Y4XPBBL	Four-year plan
394603	Y5XPBBL	Five-year plan

CAMERA LICENSE

Anixter No.	Vendor No.	Description
325653	XPBCL	XProtect Enterprise Camera License

CAMERA LICENSE SOFTWARE UPGRADE PLAN

Anixter No.	Vendor No.	Description
328687	YXPBCL	One-year plan
369597	Y2XPBCL	Two-year plan
366037	Y3XPBCL	Three-year plan
394606	Y4XPBCL	Four-year plan
394607	Y5XPBCL	Five-year plan

The XProtect Enterprise XPBCL (camera license) allows you to expand your current system one camera at a time. The Software Upgrade Plan entitles the customer to future XProtect product upgrades and access to device packs providing site support for all the latest drivers - free of charge.

Milestone

Milestone XProtect Professional

MILESTONE SYSTEMS INC



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

FEATURES

- Powerful single-server solution
- Unlimited users
- 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

BASE LICENSE

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

BASE LICENSE SOFTWARE UPGRADE PLAN

Anixter No.	Vendor No.	Description
398849	YXPBBL	One-year plan
403433	Y2XPBBL	Two-year plan
403435	Y3XPBBL	Three-year plan
403437	Y4XPBBL	Four-year plan
403438	Y5XPBBL	Five-year plan

CAMERA LICENSE

Anixter No.	Vendor No.	Description
398848	XPCL	XProtect Professional Camera License

CAMERA LICENSE SOFTWARE UPGRADE PLAN

Anixter No.	Vendor No.	Description
398850	YXPCL	One-year plan
403440	Y2XPCL	Two-year plan
403441	Y3XPCL	Three-year plan
403442	Y4XPCL	Four-year plan
403444	Y5XPCL	Five-year plan

The XProtect Professional XPCL (camera license) allows you to expand your current system one camera at a time. The Software Upgrade Plan entitles the customer to future XProtect product upgrades and access to device packs providing site support for all the latest drivers - free of charge.

Milestone XProtect Essential

MILESTONE SYSTEMS INC



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

FEATURES

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

BASE LICENSE

Anixter No.	Vendor No.	Description
423703	XPESBL	XProtect Essential Base License

BASE LICENSE SOFTWARE UPGRADE PLAN

Anixter No.	Vendor No.	Description
423705	YXPESBL	One-year plan
423707	Y2XPESBL	Two-year plan
423711	Y3XPESBL	Three-year plan
423715	Y4XPESBL	Four-year plan
423718	Y5XPESBL	Five-year plan

CAMERA LICENSE

Anixter No.	Vendor No.	Description
423704	XPESCL	XProtect Essential Camera License

CAMERA LICENSE SOFTWARE UPGRADE PLAN

Anixter No.	Vendor No.	Description
423706	YXPESCL	One-year plan
423708	Y2XPESCL	Two-year plan
423712	Y3XPESCL	Three-year plan
423717	Y4XPESCL	Four-year plan
423719	Y5XPESCL	Five-year plan

The XProtect Essential XPESCL (camera license) allows you to expand your current system one camera at a time. The Software Upgrade Plan entitles the customer to all future version and access to device packs providing site support for all the latest drivers - free of charge.

Milestone XProtect Central

MILESTONE SYSTEMS INC



The XProtect Central is an add-on system-monitoring and alarm-management solution for video surveillance systems based on the Milestone's XProtect video platforms: Corporate, Enterprise and Professional. The 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.

FEATURES

- Centralized overview and control of operational status and alarms from multiple XProtect surveillance installations
- Hierarchical multilevel 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
- 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 the XProtect Enterprise and the XProtect Corporate gives interoperability for the most comprehensive overview of your security installation

SERVER LICENSE AND SOFTWARE UPGRADE PLAN

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

CONNECTION LICENSE AND SOFTWARE UPGRADE PLAN

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

Software upgrade plans 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 dragging and dropping cameras into the monitor views, resulting in powerful situation management. Set up rules to handle events and configure views to gain real-time situational awareness for 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 the 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 the 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 the 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 the Smart Wall as a part of the available view selection, which enables the Smart Wall to be used as an operator collaboration tool

SERVER LICENSE

Anixter No.	Vendor No.	Description
403429	XPSWBL	XProtect Smart Wall Base License

SOFTWARE UPGRADE PLAN

Anixter No.	Vendor No.	Description
403448	YXPSWBL	One-year plan
403449	Y2XPSWBL	Two-year plan
403450	Y3XPSWBL	Three-year plan
403452	Y4XPSWBL	Four-year plan
403453	Y5XPSWBL	Five-year plan

Software upgrade plans entitle the customer to install upgrades free of charge and are highly recommended.

Milestone

Milestone XProtect Transact

MILESTONE SYSTEMS INC



The 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. The XProtect Transact enables you to effectively combat fraud and loss occurring in transactions. You can track and video any abnormal or suspicious transactions instantly. The 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
- 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

BASE SERVER LICENSE AND SOFTWARE UPGRADE PLAN

Anixter No.	Vendor No.	Description
344836	XPTBS	XProtect Transact Base Server, includes one connection
344846	YXPTBS	One-year SUP for XProtect Transact Base Server, includes one connection

CONNECTION LICENSE AND SOFTWARE UPGRADE PLAN

Anixter No.	Vendor No.	Description
354352	XPTC1	XProtect Transact Connection License
354354	YXPTC1	One-year SUP for XProtect Transact Connection License

Milestone XProtect Analytics - License Plate Recognition (LPR)

MILESTONE SYSTEMS INC



The 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 of false alerts, lowering operational cost. Both edge- (camera) 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.

The 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 predefined 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 in 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 enable 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 multicolored 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

BASE AND CHANNEL LICENSES AND SOFTWARE UPGRADE PLAN

Anixter No.	Vendor No.	Description
386590	XPASBL	Analytics Base License (1)
386595	YXPASBL	One-year SUP for Analytics Base License
386591	XPALIF	Channel License for LPR (2)
386596	YXPALIF	One-year SUP for Channel License for LPR

GENERAL LICENSES AND SOFTWARE UPGRADE PLAN

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

LICENSE PLATE RECOGNITION ANALYTICS BEHAVIORS AND SOFTWARE UPGRADE PLAN

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

- (1) 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



The XProtect Retail is Milestone's project-based software integration linking video with point-of-sale (POS) data deriving directly from an enterprise-wide 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 - The XProtect Retail is fully integrated with the XProtect Enterprise and the 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 make 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.

FEATURES

- 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

Software, Servers and Storage

OnSSI

Ocularis - Video Surveillance and Security Platform

ONSSI



Ocularis, OnSSI's flagship product, is an open-architecture, nonproprietary, video-management software (VMS) solution platform with PSIM functionality 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 nonvideo events/alerts, resulting in automatic video delivery to subscribers of interest.

Ocularis is now available in four feature sets, designed to meet the needs of organizations of all sizes and structures, from single-location retail outlets or schools to multiple-site, complex municipal and campus installations.

OCULARIS PS



Ocularis PS is an advanced video surveillance platform (VMS) scalable from a single site with few cameras to multisite with large number of cameras. One license required per entire system.

Anixter No.	Vendor No.	Description
442938	OC-PS	Ocularis PS Base License

OCULARIS PS UPGRADE PLANS

Anixter No.	Vendor No.	Description
442939	SUP-OC-PS-1Y	One-year Software
442940	SUP-OC-PS-2Y	Two-year Software
442941	SUP-OC-PS-3Y	Three-year Software
442943	SUP-OC-PS-4Y	Four-year Software
442944	SUP-OC-PS-5Y	Five-year Software
442945	SUP-OC-PS-1D	One-day Software

OCULARIS PS - CAMERA LICENSES

Minimum two camera licenses per recording server required. One license required per camera or encoder MAC address.

Anixter No.	Vendor No.	Description
442946	OC-PS-1C	Ocularis PS Camera License

OCULARIS PS - CAMERA LICENSES UPGRADE PLANS

Anixter No.	Vendor No.	Description
442947	SUP-OC-PS-1C-1Y	One-year Software
442948	SUP-OC-PS-1C-2Y	Two-year Software
442949	SUP-OC-PS-1C-3Y	Three-year Software
442950	SUP-OC-PS-1C-4Y	Four-year Software
442951	SUP-OC-PS-1C-5Y	Five-year Software
442952	SUP-OC-PS-1C-1D	One-day Software

OCULARIS IS



Ocularis IS - Designed for multiuser active live monitoring and alerting, featuring integration with access control, video analytics and other third-party systems. One license required per entire system.

Anixter No.	Vendor No.	Description
442924	OC-IS	Ocularis IS Base License

OCULARIS IS UPGRADE PLANS

Anixter No.	Vendor No.	Description
442925	SUP-OC-IS-1Y	One-year Software
442926	SUP-OC-IS-2Y	Two-year Software
442927	SUP-OC-IS-3Y	Three-year Software
442928	SUP-OC-IS-4Y	Four-year Software
442929	SUP-OC-IS-5Y	Five-year Software
442930	SUP-OC-IS-1D	One-day Software

OCULARIS IS - CAMERA LICENSES

Minimum two camera licenses per recording server required. One license required per camera or encoder MAC address.

Anixter No.	Vendor No.	Description
442931	OC-IS-1C	Ocularis IS Camera License

OCULARIS IS - CAMERA LICENSES UPGRADE PLANS

Anixter No.	Vendor No.	Description
442932	SUP-OC-IS-1C-1Y	One-year Software
442933	SUP-OC-IS-1C-2Y	Two-year Software
442934	SUP-OC-IS-1C-3Y	Three-year Software
442935	SUP-OC-IS-1C-4Y	Four-year Software
442936	SUP-OC-IS-1C-5Y	Five-year Software
442937	SUP-OC-IS-1C-1D	One-day Software

OCULARIS CS



Ocularis CS - Designed for large distributed organizations with extended command-and-control needs. Supports VideoWall and OpenSight add-ons, allowing control of video walls at multiple command-and-control centers, incorporating camera streams from other Ocularis installations. One license required per entire system.

Anixter No.	Vendor No.	Description
442909	OC-CS	Ocularis CS Base License

OCULARIS CS UPGRADE PLANS

Anixter No.	Vendor No.	Description
442910	SUP-OC-CS-1Y	One-year Software
442911	SUP-OC-CS-2Y	Two-year Software
442912	SUP-OC-CS-3Y	Three-year Software
442913	SUP-OC-CS-4Y	Four-year Software
442914	SUP-OC-CS-5Y	Five-year Software
442915	SUP-OC-CS-1D	One-day Software

OCULARIS CS - CAMERA LICENSES

One license required per camera or encoder MAC address.

Anixter No.	Vendor No.	Description
442916	OC-CS-1C	Ocularis CS Camera License

OCULARIS CS - CAMERA LICENSES UPGRADE PLANS

Anixter No.	Vendor No.	Description
442917	SUP-OC-CS-1C-1Y	One-year Software
442918	SUP-OC-CS-1C-2Y	Two-year Software
442920	SUP-OC-CS-1C-3Y	Three-year Software
442921	SUP-OC-CS-1C-4Y	Four-year Software
442922	SUP-OC-CS-1C-5Y	Five-year Software
442923	SUP-OC-CS-1C-1D	One-day Software

OCULARIS ES



One license required per entire system.

Anixter No.	Vendor No.	Description
401826	OC-ES	Ocularis ES Base License

OCULARIS ES UPGRADE PLANS

Anixter No.	Vendor No.	Description
371594	SUP-OC-ES-1Y	One-year Software
371595	SUP-OC-ES-2Y	Two-year Software
371597	SUP-OC-ES-3Y	Three-year Software
396918	SUP-OC-ES-4Y	Four-year Software
396919	SUP-OC-ES-5Y	Five-year Software
401829	SUP-OC-ES-1D	One-day Software

OCULARIS ES - CAMERA LICENSES

One license required per camera or encoder MAC address.

Anixter No.	Vendor No.	Description
442900	OC-ES-1C	Ocularis ES Camera License

OCULARIS ES - CAMERA LICENSES UPGRADE PLANS

Anixter No.	Vendor No.	Description
442901	SUP-OC-ES-1C-1Y	One-year Software
442902	SUP-OC-ES-1C-2Y	Two-year Software
442903	SUP-OC-ES-1C-3Y	Three-year Software
442904	SUP-OC-ES-1C-4Y	Four-year Software
442907	SUP-OC-ES-1C-5Y	Five-year Software
442908	SUP-OC-ES-1C-1D	One-day Software

OCULARIS VIDEO WALL BASE LICENSES

Ocularis Video Wall - Controller for multiple remote video walls, directly from Ocularis' map-based interface. One license required per entire system.

Anixter No.	Vendor No.	Description
371698	OC-VWM-B	Ocularis Video Wall Base

OCULARIS VIDEO WALL BASE LICENSES UPGRADE PLANS

Anixter No.	Vendor No.	Description
371700	SUP-OC-VWM-B-1Y	One-year Software
371701	SUP-OC-VWM-B-2Y	Two-year Software
371703	SUP-OC-VWM-B-3Y	Three-year Software
422457	SUP-OC-VWM-B-4Y	Four-year Software
422458	SUP-OC-VWM-B-5Y	Five-year Software

OCULARIS VIDEO WALL CONTROLLER ADD-ON CAMERA LICENSES

Anixter No.	Vendor No.	Description
371705	OC-VWM-1C	Connected Camera License for Ocularis Video Wall

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OnSSI

(continued) Ocularis - Video Surveillance and Security Platform

OCULARIS VIDEO WALL CONTROLLER ADD-ON CAMERA LICENSES UPGRADE PLANS

Anixter No.	Vendor No.	Description
371707	SUP-OC-VWM-1C-1Y	One-year Software
371750	SUP-OC-VWM-1C-2Y	Two-year Software
371752	SUP-OC-VWM-1C-3Y	Three-year Software
410557	SUP-OC-VWM-1C-4Y	Four-year Software
410558	SUP-OC-VWM-1C-5Y	Five-year Software

OCULARIS OPENSIGHT LICENSES AND SOFTWARE UPGRADE PLAN

Ocularis OpenSight - Allows access to multiple Ocularis systems from an Ocularis-equipped central-monitoring system.

Anixter No.	Vendor No.	Description
434297	OC-OS-1C	Ocularis OpenSight license

OCULARIS OPENSIGHT LICENSES AND SOFTWARE UPGRADE PLAN

Upgrade provided per connected camera.

Anixter No.	Vendor No.	Description
434298	SUP-OC-OS-1C-1Y	One-year Software
434299	SUP-OC-OS-1C-2Y	Two-year Software
434300	SUP-OC-OS-1C-3Y	Three-year Software
434301	SUP-OC-OS-1C-4Y	Four-year Software
434302	SUP-OC-OS-1C-5Y	Five-year Software

Ocularis C-CURE 9000 Software Modules

ONSSI

MODULE LICENSE

Requires one license required per site.

Anixter No.	Vendor No.	Description
434303	OC-CC9000-B	For integration activation

UPGRADE PLANS

Provided for one Ocularis C-CURE 9000 Software Module add-on option.

Anixter No.	Vendor No.	Description
434304	SUP-OC-CC9000-BASE-1Y	One-year Software
434306	SUP-OC-CC9000-BASE-2Y	Two-year Software
434307	SUP-OC-CC9000-BASE-3	Three-year Software
434308	SUP-OC-CC9000-BASE-4Y	Four-year Software
434309	SUP-OC-CC9000-BASE-5Y	Five-year Software

OnSSI's Software Upgrade Plan keeps your system up to date with all the new features and functionality introduced during the coverage period.

Available for one to five years for most products, it offers significant savings when you buy a plan for two years or longer.

The SUP option, if selected, requires purchasing the SUP for all system components and licenses.

SUP coverage is required for all camera licenses added to an existing system under SUP. This will extend the entire systems' SUP expiration date in proportion to the number of newly purchased camera licenses.

The Flexible (daily) SUP is available only to customers with current SUP coverage. A minimum one-year SUP is required upon initial purchase.

AXIS Communications

AXIS M1011-W Network Camera

AXIS COMMUNICATIONS



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

FEATURES

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

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

AXIS M1054 Network Camera

AXIS COMMUNICATIONS



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

FEATURES

- Functional and smart design
- Excellent HDTV video quality
- Microphone and speaker

Anixter No.	Vendor No.	Description
419665	0338-004	M1054 Network camera
430058	0338-021	M1054 Network camera, 10 pack

SURVEILLANCE KIT

Anixter No.	Vendor No.	Description
422062	0338-044	M1054 kit with four cameras and four-license camera stations

AXIS M11 Network Camera Series

AXIS COMMUNICATIONS



The AXIS M11 Network Camera Series offers professional and cost-effective fixed cameras suitable for a wide range of video surveillance applications, such as for retail, banking, 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

M1103 MODELS

Compact high-resolution cameras

Anixter No.	Vendor No.	Description
418107	0329-001	M1103 2.8 mm Network Camera
418107-10PK	0329-021	M1103 2.8 mm Network Camera, 10 pack
418108	0366-001	M1103 6 mm Network Camera
418108-10PK	0366-021	M1103 6 mm Network Camera, 10 pack

M1104 MODELS

Compact HDTV cameras

Anixter No.	Vendor No.	Description
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

M1113 MODELS

Compact and adaptable high-resolution cameras

Anixter No.	Vendor No.	Description
418113	0340-001	M1113 Network Camera
418113-10PK	0340-021	M1113 Network Camera, 10 pack
441850	0431-001	M1113-E Network Camera, outdoor-ready

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Video Surveillance

AXIS Communications

(continued) AXIS M11 Network Camera Series

M1114 MODELS

Compact and adaptable HDTV cameras

Anixter No.	Vendor No.	Description
418117	0341-001	M1114 HDTV Network Camera
418117-10PK	0341-021	M1114 HDTV Network Camera, 10 pack
441851	0432-001	M1114-E HDTV Network Camera, outdoor-ready

M1143 MODELS

Compact and adaptable high-resolution cameras

Anixter No.	Vendor No.	Description
479229	0435-001	M1143-L Network Camera
479229-10PK	0435-021	M1143-L Network Camera, 10 pack

M1144 MODELS

Compact and high-resolution cameras

Anixter No.	Vendor No.	Description
479230	0436-001	M1144-L Network Camera
479230-10PK	0436-021	M1144-L Network Camera, 10 pack

AXIS P13-E Network Camera Series

AXIS COMMUNICATIONS



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

FEATURES

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

Anixter No.	Vendor No.	Description
418122	0351-001	P1346-E HDTV Network Camera, HDTV 1080p

AXIS P1347 Network Camera

AXIS COMMUNICATIONS



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

FEATURES

- Five-megapixel resolution at 12 fps and full HDTV 1080p
- Multiview streaming, digital PTZ and guard tour
- Easy installation with Power over Ethernet and remote back focus
- Multiple H.264 and Motion JPEG video streams

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

AXIS Q1755 HDTV Network Camera

AXIS COMMUNICATIONS



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

FEATURES

- Local storage
- Power over Ethernet
- Intelligent video capabilities

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

AXIS Communications

AXIS M3014 Network Camera

AXIS COMMUNICATIONS



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

FEATURES

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

Anixter No.	Vendor No.	Description
460003	0285-001	M3014 Network camera
400832	0285-021	M3014 Network camera, 10 pack

AXIS M31-R Network Camera Series

AXIS COMMUNICATIONS



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

FEATURES

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

M3113-R MODELS

Compact, rugged network cameras

Anixter No.	Vendor No.	Description
414784	0330-001	M3113-R Network Camera
414784-10PK	0330-021	M3113-R Network Camera, 10 pack
414785	0358-001	M3113-R M12 Network Camera
414785-10PK	0358-021	M3113-R M12 Network Camera, 10 pack

M3114-R MODELS

Compact, rugged HDTV network cameras

Anixter No.	Vendor No.	Description
414786	0342-001	M3114-R Network Camera, HDTV 720p
414786-10PK	0342-021	M3114-R Network Camera, HDTV 720p, 10 pack
414787	0359-001	M3114-R M12 Network Camera, HDTV 720p
414787-10PK	0359-021	M3114-R M12 Network Camera, HDTV 720p, 10 pack

AXIS M31-VE Network Camera Series

AXIS COMMUNICATIONS



The palm-sized AXIS M31-VE Network Cameras are cost-effective, ultradiscreet fixed domes for monitoring outdoor entrance areas of stores, restaurants, hotels, banks and offices.

FEATURES

- Excellent video quality including HDTV 720p and H.264
- Tampering alarm
- Quick installation including Power over Ethernet

M3113-VE MODELS

Ultra-discreet outdoor fixed domes

Anixter No.	Vendor No.	Description
441852	0412-001	M3113-VE Network Camera, vandal-resistant
441853	0441-001	M3113-VE Network Camera, no cap, vandal-resistant

M3114-VE MODELS

Ultra-discreet HDTV outdoor fixed domes

Anixter No.	Vendor No.	Description
441854	0413-001	M3114-VE Network Camera, HDTV 720p, vandal-resistant
441855	0442-001	M3114-VE Network Camera, no cap, HDTV 720p, vandal-resistant

Video Surveillance

AXIS Communications

AXIS M32 Network Camera Series

AXIS COMMUNICATIONS



The AXIS M32 Network Camera Series fulfills the demand for affordable and professional indoor fixed domes that integrates a vari-focal lens for flexibility in viewing angle, provide high-performing video streaming, including multistreaming H.264 and excellent image quality. The H.264 compression enables optimization for bandwidth and storage efficiency. Offering Power over Ethernet, the AXIS M32 Series facilitates installation as well as enables power backup.

These network cameras are perfect for cost-conscious indoor installations where discreet and tamper-resistant or vandal-resistant fixed domes are requested, such as for retail stores, education, banking and other office buildings.

FEATURES

- Excellent image quality
- Pixel counter verifies required pixel resolution
- Intelligent video capabilities
- Digital PTZ
- Unobtrusive and compact design
- Advanced security and network management

M3203 MODELS

Discreet fixed domes

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

M3204 MODELS

Discreet HDTV fixed domes

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

AXIS M50 PTZ Dome Network Camera Series

AXIS COMMUNICATIONS



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

FEATURES

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

Anixter No.	Vendor No.	Description
438420	0398-001	M5013 Network Camera, SVGA, resolution up to 800×600
438419	0399-001	M5014 Network Camera, HDTV 720p, resolution up to 1,280×720

AXIS P33 Fixed-dome Series

AXIS COMMUNICATIONS



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

FEATURES

- High-performance video including HDTV quality
- Multiple H.264 and Motion JPEG video streams
- Easy installation with remote focus and zoom
- Outdoor-ready models supporting extended temperature range
- Power over Ethernet
- Compact and discreet design
- Local storage
- Two-way audio
- Intelligent video capabilities

AXIS Communications

- Powerful application programming interface (API)
- Advanced security and network management

P3353 MODELS

Fixed dome network camera

Anixter No.	Vendor No.	Description
473190	0464-001	P3353 Network Camera, 6 mm, SVGA
473685	0466-001	P3353 Network Camera, 12 mm, SVGA

P3346 MODELS

HDTV 1080p, network camera

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

P3354 MODELS

720p, network camera

Anixter No.	Vendor No.	Description
473191	0465-001	P3354 Network Camera, 6 mm, HDTV 720p
473691	0467-001	P3354 Network Camera, 12 mm, 720p

P3363 MODELS

Vandal-resistant, SVGA, network camera

Anixter No.	Vendor No.	Description
473688	0508-001	P3363-V Network Camera, 6 mm, SVGA, vandal-resistant
473687	0470-001	P3363-V Network Camera, 12 mm, SVGA, vandal-resistant
473690	0468-001	P3363-VE Network Camera, 6 mm, SVGA, vandal-resistant, outdoor-ready
473689	0483-001	P3363-VE Network Camera, 12 mm, SVGA, vandal-resistant, outdoor-ready

P3364 MODELS

Network camera

Anixter No.	Vendor No.	Description
473694	0481-001	P3364-V Network Camera, 6 mm
473693	0471-001	P3364-V Network Camera, 12 mm
473703	0482-001	P3364-VE Network Camera, 6 mm
473702	0484-001	P3364-VE Network Camera, 12 mm
483697	0485-001	P3364-LV Network Camera, 6 mm
483698	0486-001	P3364-LV Network Camera, 12 mm
496612	0476-001	P3364-LVE Network Camera, 6 mm
493107	0473-001	P3364-LVE Network Camera, 12 mm

P3367 MODELS

Network camera

Anixter No.	Vendor No.	Description
448508	0406-001	P3367-V Network Camera
448509	0407-001	P3367-VE Network Camera

P3384 MODELS

Network camera

Anixter No.	Vendor No.	Description
486430	0511-001	P3384-V Network Camera
486431	0512-001	P3384-VE Network Camera

AXIS P3301 Network Camera

AXIS COMMUNICATIONS



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

FEATURES

- Superior image quality
- Unobtrusive and compact design
- Intelligent video capabilities
- Advanced security and network management

P3301 MODELS

Anixter No.	Vendor No.	Description
460004	0290-001	P3301 Network camera
381066	0290-021	P3301 Network camera, 10 pack

P3301-V VANDAL-RESISTANT MODELS

Anixter No.	Vendor No.	Description
460005	0292-001	P3301-V Network camera
381067	0292-021	P3301-V Network camera, 10 pack

Video Surveillance

AXIS Communications

AXIS P3304 Fixed Dome Network Camera

AXIS COMMUNICATIONS



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

FEATURES

- Unobtrusive and compact design with versatile lens adjustment capabilities
- Intelligent video capabilities

P3304 HDTV MODELS

Anixter No.	Vendor No.	Description
460250	0352-001	P3304 Network camera
419663-10PK	0352-021	P3304 Network camera, 10 pack

P3304-V HDTV VANDAL-RESISTANT MODELS

Anixter No.	Vendor No.	Description
460251	0353-001	P3304-V Network camera
419664-10PK	0353-021	P3304-V Network camera, 10 pack

AXIS P5512/-E PTZ Dome Network Cameras

AXIS COMMUNICATIONS



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

FEATURES

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

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

AXIS P5522/-E PTZ Dome Network Camera

AXIS COMMUNICATIONS



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

FEATURES

- Protected against dust and water
- Advanced Gatekeeper
- Easy installation including PoE+ (IEEE 802.3at) support

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

AXIS P5532 PTZ Dome Network Camera

AXIS COMMUNICATIONS



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

FEATURES

- 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 Network Camera
430201	0312-004	P5532-E Network Camera, outdoor-ready

AXIS Communications

AXIS P5534 PTZ Dome Network Camera

AXIS COMMUNICATIONS



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

FEATURES

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

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

AXIS P5544 Network Camera

AXIS COMMUNICATIONS



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

FEATURES

- HDTV 720p
- H.264
- Advanced Gatekeeper
- Power over Ethernet Plus

Anixter No.	Vendor No.	Description
478955	0443-004	P5544 Network Camera, 60 Hz, HDTV 720p

AXIS Q6032/-E PTZ Dome Network Camera

AXIS COMMUNICATIONS



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

FEATURES

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

Q6032 MODELS

Anixter No.	Vendor No.	Description
447358	0357-004	Q6032 Network camera

Q6032-E MODELS, OUTDOOR-READY

Anixter No.	Vendor No.	Description
397194	0318-004	Q6032-E Network camera
410607	0318-014	Q6032-E Network camera with wall bracket

AXIS Q6034/-E PTZ Dome Network Camera

AXIS COMMUNICATIONS



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

FEATURES

- 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 Network Camera, HDTV 720p
427462	0362-004	Q6034-E Network Camera, HDTV 720p, outdoor-ready

Video Surveillance

AXIS Communications

AXIS Q6035/-E PTZ Dome Network Camera

AXIS COMMUNICATIONS



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

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

Q6035 MODELS

Anixter No.	Vendor No.	Description
447359	0444-004	Q6035 Network camera, HDTV 1080p or HDTV 720p

Q6035-E MODELS, OUTDOOR-READY

Anixter No.	Vendor No.	Description
447360	0445-004	Q6035-E Network camera, HDTV 1080p or HDTV 720p

AXIS 212 PTZ-V Vandal-resistant Network Camera

AXIS COMMUNICATIONS



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

FEATURES

- PTZ with no moving parts - no wear and tear
- Vandal-resistant casing made in metal
- Simultaneous Motion JPEG and MPEG-4 for optimized quality and bandwidth
- Power over Ethernet for reduced cabling and consolidated power

- Two-way audio, including built-in microphone and detection alarm
- Also available in nonvandal-resistant version

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

AXIS 214 PTZ Network Camera

AXIS COMMUNICATIONS



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

FEATURES

- Automatic day/night functionality
- Simultaneous MPEG-4 and Motion JPEG
- High-resolution camera with 720x480 max.

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

AXIS Q1910/-E Thermal Network Cameras

AXIS COMMUNICATIONS



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

FEATURES

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

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

AXIS Communications

AXIS Q1921/-E Thermal Network Cameras

AXIS COMMUNICATIONS



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

FEATURES

- Thermal imaging for IP surveillance
- Lens alternatives for different applications
- A lens for extra-wide FOV
- Tele lenses
- High-quality detection
- Intelligent video capabilities
- Power over Ethernet
- 30 fps

Q1921 MODELS

Anixter No.	Vendor No.	Description
429112	0384-001	Q1921 Network Camera, 19 mm (standard)
429113	0388-001	Q1921 Network Camera, 10 mm (wide)

Q1921-E MODELS

Models are outdoor-ready and IP66-rated.

Anixter No.	Vendor No.	Description
429115	0385-001	Q1921-E Network Camera, 19 mm (standard)
429114	0389-001	Q1921-E Network Camera, 10 mm (wide)
429116	0390-001	Q1921-E Network Camera, 35 mm (tele)
429117	0391-001	Q1921-E Network Camera, 60 mm (extra tele)

Network Camera Housings for AXIS Network Cameras

AXIS COMMUNICATIONS



OUTDOOR FIXED NETWORK CAMERA HOUSING

For AXIS 221, AXIS P1311, AXIS P1343, AXIS P1344, AXIS P1346, AXIS P1347 and AXIS Q1755 Network Cameras.

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

AXIS T92A OUTDOOR FIXED NETWORK CAMERA HOUSING

For AXIS 221, AXIS P1311, AXIS P1343, AXIS P1344, AXIS P1346, AXIS P1347 and AXIS Q1755 Network Cameras.

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

AXIS T92E OUTDOOR FIXED NETWORK CAMERA HOUSING

For AXIS M11 Series, AXIS P13 Series and AXIS Q1755 Network Cameras.

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

AXIS T93E05 OUTDOOR FIXED NETWORK CAMERA PROTECTIVE HOUSING

For AXIS M11 Series Network Cameras.

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

INDOOR FIXED NETWORK CAMERA HOUSINGS

For AXIS 221, AXIS P1311, AXIS P1343, AXIS P1344, AXIS P1346, AXIS P1347 and AXIS Q1755 Network Cameras.

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

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Video Surveillance

AXIS Communications

(continued) Network Camera Housings for AXIS Network Cameras

INDOOR PTZ NETWORK CAMERA HOUSINGS

For AXIS 214 PTZ and AXIS 215 PTZ Network Cameras.

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

OUTDOOR PTZ NETWORK CAMERA HOUSINGS

Provided for clear dome, heater/blower and pendant-mount. For AXIS 214 PTZ and AXIS 215 PTZ Network Cameras.

Anixter No.	Vendor No.	Description
319539	25733	Outdoor pendant dome, IP66-rated
320712	25734	Outdoor pendant, vandal-resistant dome

AXIS T90A Series Illuminators

AXIS COMMUNICATIONS



AXIS T90A Illuminators are a series of high-performance white and infrared LED illuminators with class-leading performance, long life and 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 degrees PoE, indoor only
390870	5013-111	T90A11 IR-LED 50 degrees
368781	5013-201	T90A20 IR-LED 120-180 degrees
368791	5013-211	T90A21 IR-LED 50-100 degrees
368832	5013-331	T90A33 IR-LED 10-20 degrees
408198	5013-321	T90A32 IR-LED 30-60 degrees
368835	5013-401	T90A40 IR-LED 120-180 degrees
408199	5013-421	T90A42 IR-LED 30-60 degrees
386032	5013-661	T90A66 Pole Bracket
419674	5013-611	T90A61 Mounting Bracket, single
419675	5013-621	T60A62 Mounting Bracket, double

WHITE LED ILLUMINATORS

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

Power over Ethernet Midspans and Splitters

AXIS COMMUNICATIONS



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

FEATURES

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

Anixter No.	Vendor No.	Description
331560	5008-001	Active splitter, 5 V
362177	5012-004	Midspan, 8-port
362179	5012-014	Midspan, 16-port

Axis P7224 Video Encoder

AXIS COMMUNICATIONS



The AXIS P7224 Encoder Blade enables four analog video channels to be converted into multiple H.264 and Motion JPEG streams in an IP-based video surveillance system. Blades are rack-mountable and powered from the rack, simplifying installation.

FEATURES

- Full frame rate in all resolutions
- High-resolution quad-view
- Two-way audio with audio detection
- PTZ support
- Video motion detection
- Active-tampering alarm

AXIS Communications

VIDEO ENCODER BLADE

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

BLADE VIDEO SERVER RACKS

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

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

AXIS M7001 Video Encoder

AXIS COMMUNICATIONS

The 1-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

VIDEO ENCODER



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

SURVEILLANCE KIT



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

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

AXIS Q7401 Video Encoder

AXIS COMMUNICATIONS



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

FEATURES

- Superb video quality
- 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 Q7404 Video Encoder

AXIS COMMUNICATIONS



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

FEATURES

- Superb video quality
- Full frame rate in all resolutions
- Intelligent video capabilities
- Two-way audio on one channel
- PTZ support

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

Video Surveillance

AXIS Communications

AXIS Q7414 Video Encoder Blade

AXIS COMMUNICATIONS



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

FEATURES

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

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

AXIS M7014 Video Encoder

AXIS COMMUNICATIONS



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

FEATURES

- Edge storage through micro-SDHC memory card slot
- High-resolution quad-view
- PTZ support

- RS-422 and RS-485
- Power over Ethernet



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

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

AXIS 241QA Video Server

AXIS COMMUNICATIONS



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

FEATURES

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

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

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

AXIS Communications

AXIS P7701 Video Decoder

AXIS COMMUNICATIONS



The AXIS P7701 is a 1-channel decoder for simple monitoring solutions, with full frame rate in H.264, MPEG-4 and Motion JPEG. It supports video source sequencing and is PoE enabled.

FEATURES

- Digital or analog video output
- Sequence mode and auto-connect on alarm
- High-quality audio

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

AXIS Q7406 Video Encoder Blade

AXIS COMMUNICATIONS

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

FEATURES

- High-density solution
- Superb video quality
- Image-setting adjustment
- Intelligent video capabilities

VIDEO ENCODER BLADE



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

BLADE VIDEO SERVER RACKS



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

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

AXIS P8221 Network I/O Audio Module

AXIS COMMUNICATIONS



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

FEATURES

- Superb audio quality
- Power over Ethernet
- Control of legacy equipment

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

Video Surveillance

AXIS Communications

AXIS Video Server Racks

AXIS COMMUNICATIONS

AXIS 291 1U VIDEO SERVER RACK



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

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

AXIS VIDEO SERVER RACK

19 in. video server rack unit 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 T8310 Video Surveillance Control Board

AXIS COMMUNICATIONS



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

FEATURES

- Professional design
- Durable quality
- Easy to install

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

AXIS Camera Station

AXIS COMMUNICATIONS



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

FEATURES

- PC software that offers professional video monitoring and surveillance functionality
- Recording and live video viewing from remote locations
- Can be expanded up to 50 cameras, in steps of one at a time

BASE LICENSE

Anixter No.	Vendor No.	Description
304432	0202-054	Four-camera base license
284310	0202-004	10-camera base license

ADD-ONS

Anixter No.	Vendor No.	Description
284458	0202-034	One-camera add-on license
284457	0202-014	Five-camera add-on license

Network 720p HD Fixed Camera with View-DR Technology

SONY



FEATURES

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

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

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

SONY



FEATURES

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

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

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

Network 1080p HD Fixed Camera with View-DR Technology

SONY



FEATURES

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

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

Video Surveillance

Sony

PoE Network Fixed Camera Supporting H.264

SONY



FEATURES

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

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

Network 720p HD Minidome Camera with View-DR Technology

SONY



FEATURES

- Superior 720p HD picture quality, supporting H.264 at 30 fps
- Maximum resolution 1,280x1,024
- Superior dynamic range using newly developed View-DR (visibility-enhanced Wide Dynamic Range) technology
- XDNR (excellent dynamic noise reduction) for clear images without motion blur under low illumination
- Three codecs (JPEG/MPEG-4/H.264) and dual encoding
- The new "Exmor" CMOS sensor realizes high image quality and high sensitivity for surveillance
- Easy-focus function/easy-zoom function
- EPA advanced - intelligent video and audio analytics - trigger an alarm based on user-defined rules - intelligent motion detection - tamper alarm - advanced audio detection

- CF slot for onboard recording - allows streaming of locally stored data using RTP/RTCP protocol for backup purposes or postrecording reviews
- ONVIF conformance (Open Network Video Interface Forum)

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

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

SONY



FEATURES

- Superior 720p HD picture quality, supporting H.264 at 30 fps
- Maximum resolution 1,280x1,024
- The new "Exmor" CMOS sensor achieves high image quality and high sensitivity
- Clearly see objects in the dark up to 15 m (49 ft.) away with IR illuminators
- Superb dynamic range using newly developed View-DR (visibility-enhanced Wide Dynamic Range) technology
- The Visibility Enhancer optimizes contrast and makes the subject more visible, even in severe backlight or shadow conditions
- XDNR (excellent dynamic noise reduction) technology for clear images without motion blur under low illumination
- Easy-focus function/easy-zoom function
- DEPA advanced intelligent video and audio analytics trigger an alarm, based on user-defined rules
- Intelligent motion detection
- Tamper alarm
- Advanced audio detection
- Three codecs (H.264, MPEG-4, JPEG) with dual-streaming capability
- Power over Ethernet (PoE) capability
- Built-in heater
- IP66 rating
- ONVIF software (Open Network Video Interface Forum)

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

Network 1080p HD Minidome Camera with View-DR Technology

SONY



FEATURES

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

Anixter No. 415026 Vendor No. SNC-DH240

Description
Network 1080p HD minidome camera with View-DR technology

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. 369102 Vendor No. 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 ExwavePRO technology.

FEATURES

- Progressive-scan CCD with ExwavePRO technology
- JPEG picture-quality settings with constant bit-rate algorithm
- Variable gamma settings
- Wall- or ceiling-mountable
- Easy viewing-angle adjustment
- Powerful vari-focal zoom lens/wide viewing angle
- Quick focus adjustment
- Ball-joint lens-mount technology
- Compact, ruggedized design
- Selectable JPEG and MPEG-4 compression formats
- Dual-encoding capability
- Day/night function
- Bi-directional audio
- Voice alert
- The DEPA platform - intelligent video analytics
- Intelligent motion detection
- Sensor in/alarm out ports
- IEEE 802.1x-compliant
- Date/time superimposition
- Privacy zone masking
- Analog composite video output
- 24 V AC, 12 V DC or PoE operation
- Simultaneous access for up to 10 users
- Multicasting capability

Anixter No. 386703 Vendor No. SNC-DS60

Description

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

Video Surveillance

Sony

Full HD Minidome Camera

SONY



FEATURES

- Superior 720p HD picture quality, supporting H.264 at 30 fps
- Maximum resolution 1280 x 1024
- Three codecs (JPEG, MPEG-4 or H.264) and dual encoding
- The new "Exmor" CMOS sensor realizes high image quality and high sensitivity for surveillance
- Easy focus function
- Power over ethernet (PoE) capability
- ONVIF conformance (open network video interface forum)

Anixter No.	Vendor No.	Description
423373	SNC-DH120	E-Series indoor minidome HD 720p network camera
428877	SNC-DH220	E-Series indoor minidome Full HD 1080p network camera

Vandal IP Minidome with IR Illuminators

SONY



FEATURES

- Superior 1080p HD picture quality supporting H.264 at 30 fps
- Progressive-scan "Exmor" CMOS sensor
- 2.9x optical zoom
- Maximum resolution 1,920x1,440
- Day/night
- DEPA
- IR illuminators
- IK10
- IP66
- PoE
- Also available in 720p HD (SNC-DH160)

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

IP Minidome 1080p HD Quality Supporting H.264

SONY



FEATURES

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

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

Vandal IP Minidome Camera

SONY



FEATURES

- Superior 1080p and 720p HD picture quality supporting H.264 at 30 fps
- Progressive-scan "Exmor" CMOS sensor
- Fixed focal lens
- Maximum resolution 2,048x1,536 and 1,280x960

- Electrical day/night
- DEPA
- PoE
- Available in white or black

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

Description

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

434824 SNC-DH110T/W

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

433201 SNC-DH210T/B

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

433202 SNC-DH210T/W

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

Vandal IP Minidome With Optical Zoom

SONY

**FEATURES**

- Superior 1080p HD picture quality supporting H.264 at 30 fps
- Progressive-scan "Exmor" CMOS sensor
- 2.9x optical zoom
- Maximum resolution 1,920x1,440
- Day/night
- DEPA
- PoE
- Also available in 720p HD (SNC-DH120)

Anixter No. **Vendor No.**
428876 SNC-DH120T

Description

E-Series indoor tamperproof minidome HD 720p network camera

428878 SNC-DH220T

E-Series indoor tamperproof minidome full HD 1080p network camera

Vandal HD Dome Camera

SONY

**FEATURES**

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

Anixter No. **Vendor No.**
423816 SNC-DH140T

Description

V-Series indoor minidome full HD 1080p network camera

423817 SNC-DH240T

V-Series indoor tamperproof minidome full HD 1080p network camera

IP PTZ Camera with H.264

SONY

**FEATURES**

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

Anixter No. **Vendor No.**
326892 SNC-RZ50N

Description

Color 1/4 in. Super HAD CCD, day/night function, dual stream, wireless support

Video Surveillance

Sony

Network PTZ Camera with 36x Optical Zoom

SONY



FEATURES

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

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

Network Rapid Dome Indoor Camera with 20x Optical Zoom

SONY



FEATURES

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

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

Rapid Dome Indoor Camera with 28x Optical Zoom

SONY



FEATURES

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

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

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

SONY



FEATURES

- Visibility enhancer
- XDNR
- DFI (Dynamic Frame Integration)
- Triple-encoding
- JPEG, MPEG-4 and H.264
- Dual-encoding
- Wide Dynamic Range
- Intelligent motion detection
- Video motion filter
- Tampering alarm
- Advanced audio detection
- 15-degree tilt-up
- 360-degree endless panning
- Quick-release mechanism
- Echo cancellation
- Noise reduction
- Dynamic range compressor

- Voice alert
- CF slot for local storage or wireless capability
- ONVIF
- IPv6
- HPoE
- Pelco-D protocol

Anixter No. **Vendor No.**
404297 SNC-RS46N

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

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

SONY



FEATURES

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

Anixter No. **Vendor No.**
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-degree tilt-up
- 360-degree endless panning
- Quick-release mechanism
- Unitized outdoor housing
- IP66
- Hard and coated dome cover
- Sunshade and ventilation
- Echo cancellation
- Noise reduction
- Dynamic range compressor
- Voice alert
- CF slot for local storage or wireless capability
- ONVIF
- IPv6
- Pelco-D protocol

Anixter No. **Vendor No.**
404300 SNC-RS86N

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

Video Surveillance

Sony

Sony 360-degree Endless-rotation PTZ Dome Network Camera

SONY



FEATURES

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

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

Sony Multicodex 360-degree PTZ Network Camera

SONY



FEATURES

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

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

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

Sony 360-degree Endless-rotation High-speed PTZ Dome Network Camera

SONY



FEATURES

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

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

Analog Indoor Minidome Camera with 650 TVL

SONY



FEATURES

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

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

Analog Minidome Camera with 540 TVL

SONY



FEATURES

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

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

Analog Indoor Minidome Camera

SONY



FEATURES

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

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

Fixed Color Analog Camera

SONY



FEATURES

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

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

Video Surveillance

Sony

4-channel Basic-function Stand-alone Encoder

SONY



FEATURES

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

Anixter No. Vendor No.
400841 SNT-EP104

Description
 4-channel basic-function
 stand-alone 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.
400843 SNT-EP154

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

1-channel Full-function Stand-alone Encoder

SONY



FEATURES

- Visibility enhancer - tone-correction technology
- XDNR - dynamic noise reduction
- DFI - dynamic frame integration
- H.264, MPEG-4, JPEG codecs
- 30 fps at JPEG/MPEG-4/H.264
- Dual-stream capability - H.264/H.264, H.264/MPEG-4, H.264/JPEG, MPEG-4/MPEG-4, MPEG-4/JPEG, JPEG/JPEG
- Intelligent motion detection reduces false positives
- Video motion filter allows rules to be defined in the camera itself like virtual border
- Tampering alarm detects attempts like spray painting or moving camera's field of view
- Advanced audio detection creates a threshold detection level that follows the area's ambient-noise level and frequency
- ONVIF (Open Network Video Interface Forum)-compliant
- IPv6
- PTZ control via RS-422
- Local storage: stream support/USB port for external data storage
- Bi-directional audio
- Voice alert
- AC 24 V (in ± 20 percent, out)

Anixter No. Vendor No.
400840 SNT-EX101

Description
 1-channel IP stand-alone
 encoder (advanced)

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

SONY



FEATURES

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

Anixter No.	Vendor No.	Description
408228	SNT-EX10E	1-channel full-function stand-alone encoder, PoE

4-channel Full-function Stand-alone Encoder

SONY



FEATURES

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

- Intelligent motion detection
- Video-motion filter
- Tampering alarm
- Advanced audio detection = X ver1.1
- Four IP addresses
- ONVIF
- IPv6
- PTZ control via RS-485
- Coaxitron
- Local storage
- Bi-directional audio
- Voice alert

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

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

SONY



FEATURES

- Visibility enhancer - tone-correction technology
- XDNR - dynamic noise reduction
- DFI - dynamic frame integration
- H.264, MPEG-4, JPEG codecs
- 30 fps
- Dual-stream capability
- Intelligent motion detection
- Four IP addresses
- ONVIF
- IPv6
- PTZ control via RS-485
- Coaxitron
- Bi-directional audio
- Voice alert

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

Video Surveillance

Sony

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

SONY



FEATURES

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

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

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

SONY



FEATURES

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

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

One TB IP HD-ready Server Hybrid Recorder

SONY



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

FEATURES

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

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

Two TB IP HD-ready Server Hybrid Recorders

SONY



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

FEATURES

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

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

Network Surveillance Server

SONY



FEATURES

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

MAXIMUM OF FOUR CAMERAS

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

MAXIMUM OF EIGHT CAMERAS

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

High-capacity Hard-disk Recorder

SONY



FEATURES

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

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

Scalable Network Surveillance Server

SONY



FEATURES

- Available in no hard-disk drive with 4 TB hard-disk drive versions
- Large storage capacity (up to 12 TB)
- RAID technology to prevent disk-failure data loss
- Easy setup and easy operation
- Scalable system
- Optional licenses for future system expansion

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

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

SONY



FEATURES

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

Anixter No.	Vendor No.	Description
421397	RM-NS1000	System controller

Video Surveillance

Sony

Intelligent Monitoring Software (RealShot Manager Advanced)

SONY



FEATURES

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

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

Bosch Security Systems Inc.

VDC-250/260 Indoor Day/Night Minidome Cameras

BOSCH SECURITY SYSTEMS



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

FEATURES

- Excellent resolution 540 TVL
- Clear images under variable light
- Day/night performance with switchable filter
- Easy to install

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

VTC-204/206 Indoor Mini Bullet Cameras

BOSCH SECURITY SYSTEMS



The VTC-204/206 Mini Bullet Cameras provide reliable video surveillance in a rugged, yet compact enclosure. The cameras are suitable for indoor and outdoor applications, and deliver 380/600 TVL of color imaging. Models are available with a 3.6 mm lens to cover a variety of applications. These cameras come with a versatile mounting bracket and mounting screws. Constructed of anodized aluminum, these cameras are

compact and discrete, providing round-the-clock surveillance. The cameras are true plug-and-play. No focus adjustment is needed, and the camera's settings auto-adjust to the scene when power is applied.

FEATURES

- Wide field of view
- Indoor and outdoor applications
- Discrete and easy mounting

Anixter No.	Vendor No.
448732	VTC-204F03-4

Description

Indoor/outdoor color mini bullet camera, 3.6 mm fixed lens, 380 TVL, black, NTSC, 12 V DC; (PSU not included; recommended: UPA-2430-60)

Indoor/outdoor color mini bullet camera, 3.6 mm fixed lens, 600 TVL, black, NTSC, 12 V DC; (PSU not included; recommended: UPA-2430-60)

448737	VTC-206F03-4
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NDC-2x5-Px Indoor IP Minidome Cameras

BOSCH SECURITY SYSTEMS



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

FEATURES

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

Anixter No.	Vendor No.
481558	NDN-265-PIO

Description

1 MP/HD 720p, infrared IP dome camera, 2.7-9 mm vari-focal lens, vandal-resistant, IP66, indoor/outdoor

448765	NDC-265-P
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Indoor 1 MP/HD 720p IP dome, color, 2.7-9 mm DC-iris vari-focal lens, 4 GB micro SD card, 12 V DC/PoE, 50/60 Hz

Continued on next page >>

Video Surveillance

Bosch Security Systems Inc.

(continued) NDC-2x5-Px Indoor IP Minidome Cameras

Anixter No.	Vendor No.	Description
435312	NDC-225-PI	Indoor IR IP dome, day/night, 4 mm lens, 4 GB micro SD card, 12 V DC/PoE
423787	NDC-255-P	Indoor IP dome camera, color, VGA, 2.8-10 mm DC-iris vari-focal lens, 4 GB SD card, PSU, 12 V DC/PoE, 50/60 Hz
423786	NDC-225-P	Indoor IP dome camera, color, VGA, 4.0 mm fixed lens, 4 GB SD card, PSU, 12 V DC/PoE, 50/60 Hz

5 MP and 2 MP/HD 1080p IP 200 Series MicroDome Cameras

BOSCH SECURITY SYSTEMS



The Bosch NDC-274-P 1080p Indoor MicroDome camera is a ready-to-use, complete network video surveillance system inside a compact MicroDome. This camera brings Bosch's high-performance technology into the realm of small office and retail businesses by offering a cost-effective solution for a broad range of applications. The camera uses H.264 compression technology to give clear images while reducing bandwidth and storage by up to 30 percent. The internal MicroSD card slot supports up to 2 TB (2,048 GB) storage capacity.

FEATURES

- 5 MP and HD 1080p for sharp images
- Dual H.264 and MJPEG streams simultaneously
- High-capacity storage inside camera (MicroSDXC slot)

Anixter No.	Vendor No.	Description
485447	NDC-284-PT	5 MP MicroDome, 3.74 mm lens, IP66, vandal-resistant
484622	NDC-274-PT	HD 1080p MicroDome, 4.37 mm lens, vandal-resistant, IP66
478730	NDC-274-P	Indoor 2 MP/HD 1080p IP dome, color, 4.37 mm lens, SDXC card slot, 12 V DC/PoE

NBC-2x5-P Indoor IP Fixed Cameras

BOSCH SECURITY SYSTEMS



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

FEATURES

- Dual H.264 and MJPEG streams simultaneously
- Storage inside camera
- Easy connection
- ONVIF conformant

Anixter No.	Vendor No.	Description
448786	NBC-265-P	Indoor IP camera 720p HD, color, 2.8-8 mm manual iris vari-focal lens, mount, 4 GB SD card, 12 V DC/PoE, 50/60 HZ
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

Wireless IP Camera 200 Series

BOSCH SECURITY SYSTEMS



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

Bosch Security Systems Inc.

The camera uses H.264 compression technology to give clear images while reducing bandwidth and storage by up to 30 percent.

FEATURES

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

Anixter No. 477976
Vendor No. NBC-265-W

Description

Wireless 1 MP/HD 720p IP camera, color, 2.8-8 mm vari-focal lens, mount, 4 GB SD card, indoor, 12 V DC or PoE

478707 NBC-255-W

Wireless IP camera, VGA, color, 2.8-10 mm vari-focal lens, mount, 4 GB SD card, indoor, 12 V DC or PoE

VDx-240V03-2 Outdoor Color Minidome Cameras

BOSCH SECURITY SYSTEMS



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

FEATURES

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

Anixter No. 448803
Vendor No. VDC-240V03-2

Description

Outdoor color dome camera, 2.8-10.5 mm vari-focal auto iris, 540 TVL, white, NTSC, 12 V DC/24 V AC; (PSU not included; recommended: UPA-2430-60)

Anixter No. 448804
Vendor No. VDN-240V03-2

Description

Outdoor day/night dome camera, 2.8-10.5 mm vari-focal auto iris, 540 TVL, white, NTSC, 12 V DC/24 V AC; (PSU not included; recommended: UPA-2430-60)

448806 VDI-240V03-2

Outdoor IR day/night dome camera, 3.8-9.5 mm vari-focal auto iris, 540 TVL, 18 LEDs/60 ft., white, NTSC, 12 V DC/24 V AC; (PSU not included; recommended: UPA-2430-60)

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

BOSCH SECURITY SYSTEMS



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

FEATURES

- Easily adjustable camera settings
- High-resolution (540 TVL)
- IP66-rated for outdoor installations

Anixter No. 369714
Vendor No. VDI-245V03-2

Description

Outdoor IR day/night dome camera, 3-12 mm lens vari-focal auto iris, 540 TVL, 18 LEDs/60-100 ft., silver, NTSC, 12 V DC/24 V AC; (PSU not included; recommended: UPA-2430-60)

448879 VDI-245V03-2U

Outdoor IR day/night dome camera, 3-12 mm lens vari-focal auto iris, 540 TVL, 18 LEDs/60-100 ft., silver, NTSC, 12 V DC/24 V AC, UTP output; (PSU not included; recommended: UPA-2430-60)

Video Surveillance

Bosch Security Systems Inc.

VTI Series Outdoor IR Bullet Cameras

BOSCH SECURITY SYSTEMS



The VTI series outdoor IR bullet camera has high-power infrared LEDs that provide high-performance night-vision images from 49 ft. up to 150 ft. The 1/3 in. CCD sensor delivers 540 TVL of color imaging with outstanding IR spectral response and video images with low-smear, low-streaking and excellent antiblooming characteristics. The versatile lens options provide outstanding performance under both visible light and infrared illumination. The dual window IR-Cut and IR-Pass filter delivers vivid color during the day and exceptional infrared performance at night. The mechanical filter technology helps eliminate focus shift and infrared bleed for effective 24/7 performance with sharp focus by day or by night.

FEATURES

- High resolution (540 TVL)
- Versatile IR-corrected lens
- IP66-rated for outdoor installations
- Color: silver, NTSC and 12 V DC or 24 V AC
- PSU is not included; recommended: UPA-1220-60

Anixter No.	Vendor No.	Description
448880	VTI-214F04-4	4 mm lens fixed, 380 TVL, 12 LEDs/49 ft., silver, NTSC, 12 V DC
448881	VTI-216V04-2	3.8-9.5 mm vari-focal DC auto iris lens, IR lens filter, 520 TVL, 18 LEDs/66 ft.
449334	VTI-218V03-2	2.8-12 mm vari-focal DC auto iris lens, IR mech filter, 540 TVL, 18 LEDs/66 ft., ext. zoom focus
442474	VTI-220V05-2	5-50 mm IR corrected vari-focal DC auto iris lens, IR mech filter, 540TVL, 30 LEDs/150 ft., ext. zoom focus

Outdoor IP Day/Night IR Bullet Camera Series

BOSCH SECURITY SYSTEMS



These cameras bring Bosch's high-performance technology into the realm of small office and retail businesses by offering a cost-effective solution for a broad range of applications. The built-in active infrared illuminator ensures effective vision under

extreme low-light conditions. The NTC Series includes the H.264 compression technology which provides a clear image while reducing bandwidth and storage by up to 30 percent.

FEATURES

- Complete network video surveillance system inside a compact dome
- Progressive scan for sharp images of moving objects
- Tristreaming: H.264 and MJPEG

Anixter No.	Vendor No.	Description
435313	NTC-255-PI	Outdoor IR day/night bullet camera, 3.7 to 10 mm vari-focal DC auto iris lens, 32 LEDs/82 ft., silver, NTSC, 12 V DC/PoE, 50/60 Hz
478731	NTC-265-PI	HD 720p day/night IR bullet, 2.7-9 mm, IP66
435312	NDC-225-PI	Indoor IR IP dome, day/night, 4 mm lens, 4 GB micro SD card, 12 V DC/PoE

VEZ-400 Mini PTZ Dome

BOSCH SECURITY SYSTEMS



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

FEATURES

- Compact, vandal-resistant (IK10-rated) enclosure
- Suitable for indoor and outdoor use
- Analog
- PSU not included; recommended: UPA-2430-60 without heater; VG4-A-PSU1 with heater

Anixter No.	Vendor No.	Description
456006	VEZ-423-EWCS	White, clear polycarbonate bubble
456007	VEZ-423-ECCS	Charcoal, clear polycarbonate bubble
456009	VEZ-423-EWTS	White, tinted polycarbonate bubble
456010	VEZ-423-ECTS	Charcoal, tinted polycarbonate bubble

Bosch Security Systems Inc.

400 Series Digital Video Recorder

BOSCH SECURITY SYSTEMS



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

FEATURES

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

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

600 Series Digital Video Recorder

BOSCH SECURITY SYSTEMS



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

FEATURES

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

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

Video Surveillance

Bosch Security Systems Inc.

NBC-455 Dinion IP Cameras

BOSCH SECURITY SYSTEMS



Dinion IP cameras are progressive scan CCD color cameras. They can tristream video simultaneously - on two H.264 streams and one MJPEG stream. Features such as multicasting, Internet streaming and iSCSI recording are fully supported. 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
- 15-bit image processing technology
- Auto lens detection including Lens Wizard
- Quad streaming: H.264 and MJPEG streams simultaneously
- SD card slot for local recording
- Power over Ethernet
- ONVIF conformant

HIGH-RESOLUTION COLOR CAMERAS

Anixter No.	Vendor No.	Description
423962	NBC-455-21P	With 1/3 in. progressive scan, H.264 dual stream, 12 V DC/24 V AC/PoE, 60 Hz, motion
423963	NBC-455-22P	With 1/3 in. progressive scan, H.264 dual stream, 12 V DC/24 V AC/PoE, 60 Hz, designed for IVA
485285	NBC-455-22IP	With 1/3 in., H.264, NTSC, PoE, IVA factory installed, SD card slot
438233	NBC-455-28	With 1/3 in. 540 TVL color, DSP, 12 V DC/24 V AC/PoE, 60 Hz, with 2.8 to 10 mm vari-focal lens
485289	NBC-455-28V	With nightsense, 2.8-10 mm, 12 V DC/24 V AC, 60 Hz, PoE, IVA prepared, SD card slot
485290	NBC-455-28W	With nightsense, 2.8-10 mm, 12 V DC/24 V AC, 60 Hz, PoE, mount, SD card slot
485292	NBC-455-28WW	With nightsense, 2.8-10 mm, 12 V DC/24 V AC, 60 Hz, PoE, IVA prepared, mount, SD card slot
485295	NBC-455-55	With nightsense, 5-50 mm, 12 V DC/24 V AC, 60 Hz, PoE, SD card slot
485296	NBC-455-55V	With nightsense, 5-50 mm, 12 V DC/24 V AC, 60 Hz, PoE, IVA prepared, SD card slot
485297	NBC-455-5W	With nightsense, 5-50 mm, 12 V DC/24 V AC
485298	NBC-455-5WW	With nightsense, 5-50 mm, 12 V DC/24 V AC, 60 Hz, PoE, IVA prepared, mount, SD card slot

ACCESSORIES

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

NBN-921 DinionHD 720p Day/Night IP Cameras

BOSCH SECURITY SYSTEMS



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

FEATURES

- 1/3 in. day/night HD CCD with progressive scan
- 15-bit image processing technology
- Local storage for flexible recording options
- XF-Dynamic engine and SmartBLC
- Quad streaming: H.264 and MJPEG streams simultaneously
- ONVIF conformant
- Includes 720p HD, day/night, H.264, audio, motion+ and PoE

Anixter No.	Vendor No.	Description
448921	NBN-921-P	IP camera
448925	NBN-921-IP	IP camera with IVA installed

NDC-455 FlexiDome IP Cameras

BOSCH SECURITY SYSTEMS



The FlexiDome IP cameras are progressive scan CCD color cameras in a compact, high-impact-rated, vandal-resistant housing. They can tristream video simultaneously - on two H.264 streams and one MJPEG stream. Features such as multicasting, Internet streaming and iSCSI recording are fully supported. The FlexiDome IP cameras have built-in video motion detection and additional processing power for video

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content-analysis systems. The FlexiDome IP cameras include picture-performance enhancements such as NightSense for low-light scenes and Autoblack for low-contrast scenes. Supported by the award-winning Dinion digital-imaging technology, they provide a proven, dependable solution for many security and surveillance requirements.

FEATURES

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

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

Includes 1/3 in. color, NightSense, H.264, NTSC, PoE and recessed mount.

Anixter No.	Vendor No.	Description
431317	NDC-455V03-21P	2.8-10 mm
448977	NDC-455V09-21P	9-22 mm

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

Includes 1/3 in. color, NightSense, H.264, NTSC, PoE, IVA installed and recessed mount.

Anixter No.	Vendor No.	Description
474279	NDC-455V03-22IP	2.8-10 mm
424069	NDC-455V09-22IP	9-22 mm

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

Includes 1/3 in. color, NightSense, H.264, NTSC, PoE and SMB.

Anixter No.	Vendor No.	Description
449240	NDC-455V03-21PS	2.8-10 mm
449241	NDC-455V09-21PS	9-22 mm

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

With 1/3 in. color, NightSense, H.264, NTSC, PoE, IVA installed and SMB.

Anixter No.	Vendor No.	Description
485299	NDC-455V03-22IPS	2.8-10 mm
485300	NDC-455V09-22IPS	9-22 mm

ACCESSORIES

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

NDC-2x5-Px Indoor IP Mini-Dome Cameras

BOSCH SECURITY SYSTEMS



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

FEATURES

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

Anixter No.	Vendor No.	Description
478730	NDC-274-P	Indoor 2 MP/HD 1080p IP dome, color, 4.37 mm lens, SDX card slot, 12 V DC/PoE
487372	NDC-265-PI0	Indoor 1 MP/HD 720p IR IP dome camera, 2.7-9 mm vari-focal lens, IP66, 4 GB micro SD card, 12 V DC/PoE
448765	NDC-265-P	Indoor 1 MP/HD 720p IP dome, color, 2.7-9 mm DC-iris vari-focal lens, 4 GB micro SD card, 12 V DC/PoE, 50/60 Hz
435312	NDC-225-PI	Indoor IR IP dome, day/night, 4 mm lens, 4 GB micro SD card, 12 V DC/PoE
423787	NDC-255-P	Indoor IP dome camera, color, VGA, 2.8-10 mm DC-iris vari-focal lens, 4 GB SD card, PSU, 12 V DC/PoE, 50/60 Hz
423786	NDC-225-P	Indoor IP dome camera, color, VGA, 4.0 mm fixed lens, 4 GB SD card, PSU, 12 V DC/PoE, 50/60 Hz

Video Surveillance

Bosch Security Systems Inc.

NDN-498 FlexiDome 2X Day/Night IP Cameras

BOSCH SECURITY SYSTEMS



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

FEATURES

- 1/3 in. day/night CCD with progressive scan
- 20-bit image-processing technology
- Wide Dynamic Range, 2X-dynamic engine and SmartBLC
- Tristreaming: dual H.264 and MJPEG simultaneously
- Intelligence at the edge
- ONVIF conformant
- High-impact, vandal-resistant enclosure (IP66/NEMA-4X)
- Indoor/outdoor, impact-resistant, IR-sensitive

2X-DYNAMIC

IP FlexiDome 2X, day/night, 1/3 in., H.264, NTSC, PoE, surface-mount.

Anixter No.	Vendor No.	Description
437139	NDN-498V03-21PS	2.8-10 mm
448968	NDN-498V09-21PS	9-22 mm

2X-DYNAMIC WITH IVA INSTALLED

Includes IP FlexiDome 2X, 1/3 in., H.264, NTSC, PoE and surface mount.

Anixter No.	Vendor No.	Description
448969	NDN-498V03-22IPS	2.8-10 mm
500621	NDN-498V09-22IPS	9-22 mm

2X-DYNAMIC - RECESSED-MOUNT

Anixter No.	Vendor No.
423989	NDN-498V03-21P

Description

Vandal-resistant, 1/3 in. progressive scan, H.264 dual stream, 2X DSP, WDR, 2.8-10 mm, vari-focal lens, NTSC, 60 Hz, motion +, PoE, flush mount

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

500618	NDN-498V03-22IP
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Vandal-resistant, 1/3 in. progressive scan, H.264 dual stream, 2X DSP, WDR, 2.8-10 mm, vari-focal lens, NTSC, 60 Hz, motion +, PoE, IVA installed, flush mount

500619	NDN-498V09-22IP
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Vandal-resistant, 1/3 in. progressive scan, H.264 dual stream, 2X DSP, WDR, 9-22 mm, vari-focal lens, NTSC, 60 Hz, IVA installed, PoE, flush mount

ACCESSORIES

Anixter No.	Vendor No.
410258	MVC-FIVA4-CAM

Description

IVA 4.0 VCA software license for IP camera/dome (e-license)

AutoDome Junior HD PTZ Camera

BOSCH SECURITY SYSTEMS



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

FEATURES

- HD 1080p and 720p resolutions
- 160x zoom (10x optical, 16x digital)
- Quad video streaming generates simultaneous H.264, MJPEG and JPEG video streams
- ONVIF conformant
- National Transportation Communications for ITS Protocol (NTCIP) conformant

Bosch Security Systems Inc.

- Embedded Intelligent Video Analytics (IVA) eliminates dedicated PCs and associated software maintenance
- Durable, rugged design with an acrylic bubble
- Ultra compact for discrete surveillance and improved aesthetics
- High-speed 360-degree continuous pan
- Preset tour and AutoPan modes

JR HD PTZ

With 1080p, day/night, 60 Hz and IVA.

Anixter No.	Vendor No.	Description
449242	VJR-821-ICC	Charcoal, clear
449243	VJR-821-IWC	White, clear
449248	VJR-821-ICTV	Charcoal with tint
449249	VJR-821-IWTV	White with tint

JR HD FIXED

With 1080p, day/night, 10x indoor and IVA.

Anixter No.	Vendor No.	Description
449255	VJR-F801-ICCV	Charcoal, clear
449260	VJR-F801-IWCV	White, clear
449270	VJR-F801-ICTV	Charcoal with tint
449271	VJR-F801-IWTV	White with tint

COLOR PENDANT-MOUNT, INDOOR

With fixed color NTSC and 24 V AC.

Anixter No.	Vendor No.	Description
500626	VG5-161-PTO	2.7-13.5 mm
500627	VG5-163-PTO	5-50 mm

DAY/NIGHT IN-CEILING-MOUNT, INDOOR

With fixed day/night NTSC and 24 V AC.

Anixter No.	Vendor No.	Description
500628	VG5-162-CTO	2.7-13.5 mm
500650	VG5-164-CTO	5-50 mm

DAY/NIGHT PENDANT-MOUNT, INDOOR

With fixed day/night NTSC and 24 V AC.

Anixter No.	Vendor No.	Description
500652	VG5-162-PTO	2.7-13.5 mm
499589	VG5-164-PTO	5-50 mm

DAY/NIGHT PENDANT-MOUNT, OUTDOOR

With fixed day/night NTSC and 120 V AC.

Anixter No.	Vendor No.	Description
500653	VG5-164-ECO	5-50 mm

AutoDome 100 Series Fixed-camera System

BOSCH SECURITY SYSTEMS



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

FEATURES

- 540 TVL fixed-dome series
- Fully interchangeable CPUs, cameras, housings, communications and mounts
- XF-Dynamic color and day/night camera options
- 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

COLOR IN-CEILING-MOUNT, INDOOR

With fixed day/night NTSC and 120 V AC.

Anixter No.	Vendor No.	Description
500624	VG45-161-CTO	2.7-13.5 mm
500625	VG45-163-CTO	5-50 mm

NDC-2x5-Px Indoor IP Minidome Cameras

BOSCH SECURITY SYSTEMS



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

AutoDome 600 Series highlights

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

Wide Dynamic Range

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

Progressive scan

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

Continued on next page >>

Video Surveillance

Bosch Security Systems Inc.

(continued) NDC-2x5-Px Indoor IP Minidome Cameras

FEATURES

- Choice of 550 TVL 36x or 28x day/night cameras with 12x digital zoom and Wide Dynamic Range
- Sodium Vapor White Balance mode restores objects to their original color
- AutoTrack II automated motion tracking
- Advanced privacy masking

IN-CEILING-MOUNT

Anixter No.	Vendor No.	Description
455216	VG5-623-CTS	28x day/night NTSC, 24 V AC, analog

PENDANT-MOUNT

Anixter No.	Vendor No.	Description
455217	VG5-623-PCS	28x day/night NTSC, 24 V AC, analog

DAY/NIGHT PENDANT-MOUNT, OUTDOOR

Anixter No.	Vendor No.	Description
455218	VG5-623-ECS	28x day/night NTSC, 120 V AC, analog

AutoDome 700 Series IP PTZ Indoor/Outdoor Camera System

BOSCH SECURITY SYSTEMS



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

FEATURES

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

- Quad video streaming generates simultaneous H.264 and MJPEG video streams
- In-ceiling mount with 24 V AC

Anixter No.	Vendor No.	Description
461623	VG5-723-ECE2	28x day/night NTSC, indoor/outdoor
455219	VG5-724-ECE2	36x day/night NTSC, indoor/outdoor
488603	VG5-723-CCE2	28x day/night NTSC, in-ceiling

AutoDome 800 Series HD PTZ Camera System

BOSCH SECURITY SYSTEMS



The AutoDome 800 Series is an easy-to-install, outdoor PTZ camera system with superb HDTV 1080p 30 fps quality video. The camera features day/night functionality for high-definition-quality images in low-light conditions. This discreet, high-speed dome camera has an IP66 rating, ensuring reliable uncompromised functionality even in dusty and potentially wet environments. The AutoDome 800 Series provides direct network connection using H.264 and JPEG compression and bandwidth throttling to efficiently manage bandwidth and storage requirements while delivering outstanding image quality. The AutoDome 800 Series provides complete network-based control of all dome functionality, including pan/tilt/zoom operation, presets, tours and alarms as well as Web-based configuration of all dome settings.

FEATURES

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

Anixter No.	Vendor No.	Description
449284	VG5-825-ECEV	Day/night, clear bubble, 50/60 Hz, IVA

DSA-N2B20 iSCSI Disk Arrays (Network Attached)

BOSCH SECURITY SYSTEMS



The DSA-N2B20 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. The RAID-DP (Double Parity) is a form of RAID 6 without any performance penalty. The RAID-DP is strongly recommended if the system will be used with disk shelf expansion units.

Bosch Security Systems Inc.

High reliability and availability

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

Monitoring

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

Features

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

FEATURES

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

DSA-N2B20 iSCSI DISK ARRAYS

For use with BVMS, VIDEOS, VRM, DIRECT-ATTACHED iSCSI and DIVAR 700.

Anixter No.	Vendor No.	Description
498152	DSA-N2B20-06AT	Bosch-NetApp FAS 2020 6 TB, base unit, 6 x 1 TB (expandable to 12 TB)
410295	DSA-N2B20-12AT	Bosch-NetApp FAS 2020 12 TB, base unit, 12 x 1 TB
410297	DSA-N2B20-40AT	Disk array NetApp 2020 X STAGE 2, 40 x 750 GB

WARRANTY EXTENSIONS (BOSCH SUPPORT)

Anixter No.	Vendor No.	Description
498153	DSA-N2B20S-E06	12 months for DSA-N2B20-06AT
498154	DSA-N2B20S-E12	12 months for DSA-N2B20-12AT
498155	DSA-N2B20S-CE12	12 months for second DSA-N2B20 Controller

BOSCH WARRANTY UPLIFTS (NETAPP SUPPORT)

Anixter No.	Vendor No.	Description
498157	DSA-N2B20S-4PD	FAS2020 four-hour parts delivery, 12 months
498159	DSA-N2B20S-NPR	FAS2020 next business day on-site parts replacements/installation, 12 months
498160	DSX-N2X00S-4PD	Disk shelf DS14 four-hour parts delivery, 12 months, no uplift for expansion unit only, SLA must be the same as base unit
498161	DSX-N2X00S-NPR	Disk shelf DS14 next business day parts replacement, 12 months, no uplift for expansion unit only, SLA must be the same as base unit

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. The RAID-DP (Double Parity) is a form of RAID 6 without any performance penalty. The RAID-DP is strongly recommended if the system will be used with disk shelf expansion units.

High reliability and availability

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

Monitoring

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

Features

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

FEATURES

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

DSA-N2B40 SERIES iSCSI ARRAYS

For use with BVMS, VIDEOS, VRM, DIRECT-ATTACHED iSCSI and DIVAR 700.

Anixter No.	Vendor No.	Description
424009	DSA-N2B40-12AT	Bosch-NetApp 2040 disk array base unit 12 x 1 TB

STORAGE EXPANSION

Anixter No.	Vendor No.	Description
498162	DSZ-N2X00-14AT	Bosch-NetApp FAS Shelf 14 TB, 14 x 1 TB
498163	DSA-NDTK-100A	FAS2000 HDD 1 TB Expansion

WARRANTY EXTENSIONS (BOSCH SUPPORT)

Anixter No.	Vendor No.	Description
498166	DSA-N2B40S-E12	12 months for DSA-N2B40-12AT
498167	DSA-N2B40S-CE12	12 months for second DSA-N2B40 Controller
498168	DSX-N2X00S-E12	12 months for DSZ-N2X00-14AT

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Video Surveillance

Bosch Security Systems Inc.

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

BOSCH WARRANTY UPLIFTS (NETAPP SUPPORT)

Anixter No.	Vendor No.	Description
498170	DSA-N2B40S-4PD	FAS2040 four-hour parts delivery, 12 months
498172	DSA-N2B40S-NPR	FAS2040 next business day on-site parts replacement/installation, 12 months
498160	DSX-N2X00S-4PD	Disk shelf DS14 four-hour parts delivery, 12 months, no uplift for expansion unit only, SLA must be the same as base unit
498161	DSX-N2X00S-NPR	Disk shelf DS14 next business day parts replacement, 12 months, no uplift for expansion unit only, SLA must be the same as base unit

DLA Series IP Video Storage Appliance

BOSCH SECURITY SYSTEMS



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

FEATURES

- Preinstalled, preconfigured IP storage solution
- Redundant dual Gigabit Ethernet network-interface ports
- Dedicated storage operating system delivers robust secure operation
- Field-replaceable hard drives
- Remote monitoring via desktop application or browser

TOWER CHASSIS

Anixter No.	Vendor No.	Description
449318	DLA-AIOU0-04AT	4U (4-bay), JBOD; 4 TB (4 x 1 TB) field-replaceable HDD; includes 32-channel VRM license (expandable to 64 channels)
449321	DLA-AIOL1-08AT	4U (4-bay), JBOD; 8 TB (8 x 1 TB) field-replaceable HDD; includes 32-channel VRM license (expandable to 64 channels)

RACK-MOUNT CHASSIS

Includes 1U and RAID 5.

Anixter No.	Vendor No.	Description
449320	DLA-AIOL0-04AT	4-bay, 4 TB (4 x 1 TB) hot-swappable HDD; includes 64-channel VRM license (expandable to 128)
449322	DLA-AIOXL1-08AT	8-bay, 16 TB (8 x 2 TB) hot-swappable HDD; includes 64-channel VRM license (expandable to 128)

VIDEO RECORDER MANAGER'S LICENSE

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

ACCESSORIES

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

VIP X1 XF Single-channel Video Encoder

BOSCH SECURITY SYSTEMS



ONVIF

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

FEATURES

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

Anixter No.	Vendor No.	Description
424017	VIP-X1XF	H.264 dual-stream single-channel encoder, VCA-ready
424018	VIP-X1XF-PSU	VIP X1 XF power supply

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Anixter No.	Vendor No.	Description
410259	MVC-FIVA4-ENC1	IVA 4.0 VCA software license for single-channel encoder (e-license)
423984	MVC-FENC-AES	BVIP AES 128-bit encryption site license. This license is required only once per installation. It enables encrypted communication between BVIP encoders, decoders and management stations

VIP 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 it 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

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

Anixter No.	Vendor No.	Description
311995	VIP-XD	VIP XD, high-performance single-channel quad-view MPEG-4 decoder
331547	VIP-XDA	VIP XD, high-performance single-channel quad-view MPEG-4 decoder, audio

ACCESSORIES

Anixter No.	Vendor No.	Description
410332	VIP-X-PS	VIP-X power supply (spare)

MVM-BVRM Video Recording Manager V2.12

BOSCH SECURITY SYSTEMS



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

FEATURES

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

Anixter No.	Vendor No.	Description
368236	MVM-XVRM-016	16-channel expansion
368234	MVM-XVRM-032	32-channel expansion
368232	MVM-XVRM-064	64-channel expansion
363348	MVM-XVRM-128	128-channel expansion
368228	MVM-XVRM-256	256-channel expansion
368225	MVM-XVRM-512	512-channel expansion
368224	MVM-XVRM-1024	1,024-channel expansion
368221	MVM-XVRM-2048	2,048-channel expansion
498183	MVMOSVRM-BAK	Secondary server (backup)
499587	MVM-BVRM-016	Base system with 16 channels

Video Surveillance

Bosch Security Systems Inc.

Bosch Video Client

BOSCH SECURITY SYSTEMS



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

FEATURES

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

Anixter No.	Vendor No.	Description
498192	BVC-ESIP01A	1-channel IP BVC license
449336	BVC-ESIP08A	8-channel IP BVC license
449338	BVC-ESIP16A	16-channel IP BVC license
500723	BVC-ESIP32A	32-channel IP BVC license
500724	BVC-ESIP48A	48-channel IP BVC license
500725	BVC-ESIP64A	64-channel IP BVC license
498189	BVC-ESIP80A	80-channel IP BVC license
498190	BVC-ESIP96A	96-channel IP BVC license
498191	BVC-ESIP112A	112-channel IP BVC license

Intelligent Video Analysis

BOSCH SECURITY SYSTEMS



The fourth generation of the Bosch Intelligent Video Analysis system, IVA 4.0 is the guard-assistant system of choice when you need reliable video motion detection for indoor or outdoor use. The 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. The 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 the IVA 4.0 cameras and encoders is the ability to detect idle and removed objects as well as loitering, multiple line crossing and trajectories. The IVA 4.0 supports head detection as a new feature. This product also supports optical flow detections of objects in a video surveillance scene. Configurable detection filters and advanced tracking improve reliability and reduce operator workload. The IVA 4.0 comes with the new enhanced calibration tool to allow the calibration of the camera within a few minutes.

FEATURES

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

Anixter No.	Vendor No.	Description
410270	VIP-X1-FS1	IVMD (intelligent video motion detection) v1.0 license for VIP-X1 single-channel encoders
410271	VIP-X2-FS1	IVMD (intelligent video motion detection) v1.0 license for VIP-X2 2-channel encoders (valid for two channels)
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)

IEE10 Series 1.3 Megapixel Extended Platform HD Indoor/Outdoor Sarix Camera

PELCO



The IEE10 Series extended platform (EP) camera with Sarix technology is rugged, network-extended fixed-dome camera designed with industry-leading image quality and high-performance processing power. Its sturdy metal design is vandal- and tamper-resistant and is designed for worry-free use in a wide range of environmental operating conditions.

FEATURES

- Up to 1.3 megapixel resolution (1,280x1,024)
- Up to 30 images per second (ips) at 1,280x720
- Interchangeable CS mount lenses (optional)
- Auto Back Focus for high-precision focusing
- H.264 and MJPEG compression
- Day/night capability
- Sensitivity down to 0.03 lux
- Power over Ethernet (IEEE 802.3af) or 24 V AC
- Focus button with delay enables precision focus through bubble
- Web viewing up to 16 cameras simultaneously
- Up to two simultaneous video streams
- Local storage (Micro SD) for alarm capture
- Bi-directional full-duplex audio
- No lens and clear dome

Anixter No.	Vendor No.	Description
449364	IEE10DN-OCPI	With built-in OV Event Counting Plus Suite
449365	IEE10DN-OSPI	With built-in OV Security Plus Suite

IXE20 Series 2.1 Megapixel Sarix EP Network Camera

PELCO



The IXE20 Series with Sarix technology is a 2.1 megapixel (MPx) network camera designed with industry-leading image quality and high-performance processing power. Designed to install quickly, the camera comes equipped with the advanced features needed for demanding security applications.

FEATURES

- Open IP standards
- Up to 2.1 megapixel resolution (1,920x1,080)
- Up to 30 images per second (ips) at 1,280x720
- Auto Back Focus
- H.264 and MJPEG compression capability
- Color and day/night models
- Video-setup jack
- Sensitivity down to 0.05 lux
- Power over Ethernet (IEEE 802.3af) or 24 V AC
- Up to two simultaneous video streams
- Web viewing, up to 16 cameras simultaneously
- Local storage (Mini SD) for alarm capture

Anixter No.	Vendor No.	Description
385744	IXE20DN	Day/night model

IX30 Series 3.1 Megapixel Sarix Network Camera

PELCO



The IX30 Series with Sarix technology is a 3.1 megapixel (MPx) network camera designed with industry-leading image quality and high-performance processing power. Designed to install quickly, the camera comes equipped with the advanced features needed for demanding security applications.

FEATURES

- Open IP standards
- Up to 3.1 megapixel resolution (2,048x1,536)
- Up to 30 images per second (ips) at 1,280x720
- Auto Back Focus
- H.264 and MJPEG compression capability
- Color and day/night models
- Video-setup jack
- Sensitivity down to 0.05 lux
- Power over Ethernet (IEEE 802.3af) or 24 V AC
- Up to two simultaneous video streams
- Web viewing, up to 16 cameras simultaneously
- Local storage (Mini SD) for alarm capture

Anixter No.	Vendor No.	Description
385741	IX30DN	Day/night model

Video Surveillance

Pelco

IXS0 Series 0.5 Megapixel Sarix Network Camera

PELCO



The IXS0 Series with Sarix technology is a standard-definition network camera designed with industry-leading image quality and high-performance processing power. Designed to install quickly, the camera comes equipped with the advanced features needed for demanding security applications.

FEATURES

- Open IP standards
- Up to SVGA resolution (800x600)
- Up to 30 images per second (ips) at all resolutions
- Auto Back Focus
- H.264, MJPEG and MPEG-4 compression capability
- 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	Color model
385746	IXSODN	Day/night model

ID Series Sarix Network Indoor Fixed-dome Camera

PELCO



The ID Series with Sarix technology is a megapixel network indoor fixed-dome camera featuring industry-leading image quality and high-performance processing power. Designed for quick and easy installation, the camera features advanced low-light performance, H.264 compression and interchangeable CS mount lenses for maximum versatility.

FEATURES

- Up to 3.1 megapixel resolution (2,048x1,536)
- Up to 30 images per second (ips) at 1,280x720
- Optional CS mount lenses

- Auto Back Focus for high-precision focusing
- H.264 and MJPEG compression
- 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

3.1 MEGAPIXEL - DAY/NIGHT

Anixter No.	Vendor No.	Description
407090	ID30DN-1	With no lens, clear dome
407089	ID30DN-0	With no lens, smoke dome
407091	ID30DN8-1	With 2.8-8 mm vari-focal megapixel lens, clear dome

2.1 MEGAPIXEL - DAY/NIGHT

Anixter No.	Vendor No.	Description
410909	IDE20DN-1	With no lens, clear dome
407092	IDE20DN-0	With no lens, smoke dome
410862	IDE20DN8-1	With extended platform, 2.8-8 mm vari-focal megapixel lens, clear dome

1.3 MEGAPIXEL

Anixter No.	Vendor No.	Description
407084	ID10C-1	Color model, clear dome
407083	ID10C-0	Color model, smoke dome
407087	ID10DN-1	Day/night, clear dome
407086	ID10DN-0	Day/night, smoke dome

IM10 Series Sarix Network Indoor Fixed-dome Camera

PELCO



The IM10 Series with Sarix technology is a 1.3 megapixel (MPx) network indoor fixed-dome camera designed with industry-leading image quality and high-performance processing power. From backbox wiring to focusing the lens, the IM10 Series is designed to install quickly and easily.

FEATURES

- Up to 1.3 megapixel resolution (1,280x1,024)
- Up to 30 images per second (ips) at 1,280x720
- Compact size with 3 in, clear dome
- Color, auto-focus vari-focal 2.8-10 mm megapixel lens
- 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	White
421037	IM10C10-B1	Black

Sarix TI Series IP Thermal Camera

PELCO



Sarix TI Series Thermal IP Cameras offer a completely integrated, advanced thermal-imaging device in a Pelco outdoor enclosure that is also capable of providing an analog-video output. Delivering up to 640x480 thermal video resolution, these PTZ and fixed cameras provide outstanding sensitivity below 35 mK at F1.0. It is capable of multiple display formats, including white-hot, black-hot and various color signatures. Sarix TI is available with your choice of five lens configurations: 6.25 mm, 14.25 mm, 35 mm, 50 mm and 100 mm focal lengths.

FEATURES

- Designed for maximum environmental protection
- Capable of IP or analog-video output
- Compact, lightweight aluminum construction
- Meets NEMA Type 4X and IP66 standards
- Complete with sun shroud and heater/defroster
- Long wave infrared (LWIR), uncooled, "Sun-Safe" amorphous silicon microbolometer
- 640x480, 384x288 or 160x120 resolution options
- 17-micron pixel size (640x480 model)
- User-definable/programmable camera settings
- 24 V AC or 24 V DC power
- H.264 and MJPEG compression
- Up to two simultaneous video streams
- Built-in analytics

PAN/TILT CAMERA - 384X288 RESOLUTION

Anixter No.	Vendor No.	Description
449392	ESTI3100-2N	With 100 mm lens, IP/NTSC/LV, pedestal-mount
449393	ESTI3100-2W	With 100 mm lens, IP/NTSC/LV, wall-mount
449394	ESTI3100-5N	With 100 mm lens, IP/NTSC/HV, pedestal-mount
449395	ESTI3100-5W	With 100 mm lens, IP/NTSC/HV, wall-mount
449410	ESTI350-2N	With 50 mm lens, IP/NTSC/LV, pedestal-mount

Anixter No.	Vendor No.	Description
449411	ESTI350-2W	With 50 mm lens, IP/NTSC/LV, wall-mount
449412	ESTI350-5N	With 50 mm lens, IP/NTSC/HV, pedestal-mount
449413	ESTI350-5W	With 50 mm lens, IP/NTSC/HV, wall-mount
449400	ESTI335-2N	With 35 mm lens, IP/NTSC/LV, pedestal-mount
449402	ESTI335-2W	With 35 mm lens, IP/NTSC/LV, wall-mount
449404	ESTI335-5N	With 35 mm lens, IP/NTSC/HV, pedestal-mount
449407	ESTI335-5W	With 35 mm lens, IP/NTSC/HV, wall-mount
449396	ESTI314-2N	With 14.25 mm lens, IP/NTSC/LV, pedestal-mount
449397	ESTI314-2W	With 14.25 mm lens, IP/NTSC/LV, wall-mount
449398	ESTI314-5N	With 14.25 mm lens, IP/NTSC/HV, pedestal-mount
449399	ESTI314-5W	With 14.25 mm lens, IP/NTSC/HV, wall-mount

PAN/TILT CAMERA - 640X480 RESOLUTION

Anixter No.	Vendor No.	Description
449414	ESTI6100-2N	With 100 mm lens, IP/NTSC/LV, pedestal-mount
449415	ESTI6100-2W	With 100 mm lens, IP/NTSC/LV, wall-mount
449416	ESTI6100-5N	With 100 mm lens, IP/NTSC/HV, pedestal-mount
449417	ESTI6100-5W	With 100 mm lens, IP/NTSC/HV, wall-mount
449422	ESTI650-2N	With 50 mm lens, IP/NTSC/LV, pedestal-mount
449423	ESTI650-2W	With 50 mm lens, IP/NTSC/LV, wall-mount
449424	ESTI650-5N	With 50 mm lens, IP/NTSC/HV, pedestal-mount
449425	ESTI650-5W	With 50 mm lens, IP/NTSC/HV, wall-mount
449418	ESTI635-2N	With 35 mm lens, IP/NTSC/LV, pedestal-mount
449419	ESTI635-2W	With 35 mm lens, IP/NTSC/LV, wall-mount
449421	ESTI635-5W	With 35 mm lens, IP/NTSC/HV, wall-mount

384X288 RESOLUTION

With IP/NTSC.

Anixter No.	Vendor No.	Description
449429	TI3100	With 100 mm lens
449432	TI350	With 50 mm lens
449431	TI335	With 35 mm lens
449430	TI314	With 14 mm lens

640X480 RESOLUTION

With IP/NTSC.

Anixter No.	Vendor No.	Description
449433	TI6100	With 100 mm lens
449436	TI650	With 50 mm lens
449435	TI635	With 35 mm lens
449434	TI614	With 14 mm lens

Video Surveillance

Pelco

Spectra Mini IP Network Dome System

PELCO



Spectra Mini IP dome systems incorporate all of the features and functions of Spectra Mini, while allowing you to control and monitor video over an IP network from virtually anywhere in the world.

FEATURES

- Three simultaneous video streams
- Supported protocols: TCP/IP, UDP/IP (Unicast, Multicast IGMP), UPnP, DNS, DHCP, RTP, NTP
- Power over Ethernet (PoE) compatible
- Single model for surface-mount and in-ceiling applications
- Auto-focus, high-resolution integrated color camera/optics package
- 80x zoom (10x optical, 8x digital)
- Zone blanking
- 64 presets
- 0.5-degree preset accuracy
- 140-degree/second pan speed
- 360-degree continuous pan
- Rotating discreet liner
- Line-in surveillance audio
- Indoor dome system with NTSC

Anixter No.	Vendor No.	Description
393482	SD4N-B1	Black with clear bubble
393481	SD4N-B0	Black with smoked bubble
393484	SD4N-W1	White with clear bubble
391325	SD4N-W0	White with smoked bubble

Spectra HD Dome Positioning System

PELCO



Delivering three-to-four times the resolution of standard-definition camera systems, Spectra HD incorporates the Sarix technology platform to deliver unparalleled image quality. This all-digital system provides the look and feel of the industry-leading Spectra series of dome positioning systems while taking video quality, control and responsiveness to a whole new level. Spectra HD contains built-in analytics with optional expansion package, 18x optical zoom, USB expansion slots and, of course, 360-degree continuous-pan rotation for the precision and control you demand.

FEATURES

- 1.3 megapixel camera and 18x zoom
- 960p resolution at 20 ips and 4:3 aspect ratio
- 720p at 30 ips and 16:9 aspect ratio
- Two video streams: two H.264 or one H.264 and one MJPEG
- Based on award-winning patented Sarix-based technology platform
- PoE on standard models
- USB expansion slots

STANDARD MODELS

Anixter No.	Vendor No.	Description
434039	S5118-FW1	Flush, white clear dome
449437	S5118-FW0	Flush, white smoke dome
449440	S5118-PB1	Pendant, black clear dome
449439	S5118-PB0	Pendant, black smoke dome
434038	S5118-PG1	Pendant, gray clear dome
449441	S5118-PG0	Pendant, gray smoke dome

ENVIRONMENTAL MODELS

Anixter No.	Vendor No.	Description
449464	S5118-YB1	Flush-mount, black clear dome
449463	S5118-YB0	Flush-mount, black smoke dome
434037	S5118-EG1	Pendant-mount, gray clear dome
431051	S5118-EG0	Pendant-mount, gray smoke dome

IS20/IS21 Camclosure 2 Indoor Minidome Camera

PELCO



The Camclosure 2 establishes a new benchmark in the Pelco Analog Camera Product offer, delivering to the video-security marketplace a robust solution for optimal results in any application. From superior low-light performance to Super Dynamic 5 (SD5) technology, the Camclosure 2 provides the best resolution even in the most challenging environments.

FEATURES

- Fully integrated indoor enclosure with camera and lens
- Three camera options:
 - Super Dynamic 5 (SD5) day/night Wide Dynamic Range
 - Day/night high resolution
 - High-resolution color
- Vari-focal lens
- Shipped completely assembled, easy to install
- 12 V DC or 24 V AC operation, auto-sensing
- Manual, 3-axis (pan/tilt/rotation) positioning allows adjustment for optimum camera rotation and placement
- Service connector for video output
- Optional UTP capability for lower cable costs, easier installation and extended cable runs

FLUSH-MOUNT

Anixter No.	Vendor No.	Description
433383	IS20-CHV10F	Color model with high-resolution, 2-8.10 mm lens, smoked dome
433393	IS20-DNV10F	Day/night model with high-resolution, 2-8.10 mm lens, smoked dome
433389	IS20-DWSV8F	With 3.8-8 mm lens, smoked dome, DWS
433387	IS21-CHV10F	Color model with 2.8-10 mm lens, clear dome
433395	IS21-DNV10F	Day/night model with 2.8-10 mm lens, clear dome
433391	IS21-DWSV8F	With 3.8-8 mm lens, clear dome, DWS

SURFACE-MOUNT

Anixter No.	Vendor No.	Description
433381	IS20-CHV10S	Color model with high resolution, 2-8.10 mm lens, smoked dome
433392	IS20-DNV10S	Color model with high-resolution, 2-8.10 mm lens, smoked dome
433388	IS20-DWSV8S	With 3.8-8 mm lens, smoked dome, DWS

Anixter No.	Vendor No.	Description
433385	IS21-CHV10S	Color model with 2.8-10 mm lens, clear dome
433394	IS21-DNV10S	Day/night model with 2.8-10 mm lens, clear dome

ACCESSORIES

Anixter No.	Vendor No.	Description
449583	IS20DWS-FK	Adapts IS20-DWS Series surface-mount cameras for flush (in-ceiling) application
449584	IS20DWS-P	Pendant-mount for IS20-DWS

IS50/IS51 Camclosure 2 Outdoor Minidome Camera

PELCO



The Camclosure 2 establishes a new benchmark in the Pelco Analog Camera Product offer, delivering to the video-security marketplace a robust solution for optimal results in any application. From superior low-light performance to Super Dynamic 5 (SD5) technology, the Camclosure 2 provides the best resolution even in the most challenging environments.

FEATURES

- Fully integrated indoor enclosure with camera and lens
- Three camera options:
 - Super Dynamic 5 (SD5) day/night Wide Dynamic Range
 - Day/night high resolution
 - High-resolution color
- Vari-focal lens
- Shipped completely assembled, easy to install
- 12 V DC or 24 V AC operation, auto-sensing
- Manual, 3-axis (pan/tilt/rotation) positioning allows adjustment for optimum camera rotation and placement
- Service connector for video output
- Optional UTP capability for lower cable costs, easier installation and extended cable runs

FLUSH-MOUNT

Anixter No.	Vendor No.	Description
433374	IS50-CHV10F	High-resolution color camera, 2.8-10 mm vari-focal lens, smoked dome
449521	IS50-DNV10F	High-resolution day/night camera, 2.8-10 mm vari-focal lens, smoked dome
433375	IS50-DWSV8F	Day/night Wide Dynamic Range camera, 3.8-8 mm vari-focal lens, smoked dome
442345	IS51-CHV10F	High-resolution color camera, 2.8-10 mm vari-focal lens, clear dome

Continued on next page >>

Video Surveillance

Pelco

(continued) IS50/IS51 Camclosure 2 Outdoor Minidome Camera

FLUSH-MOUNT

Anixter No.	Vendor No.	Description
449533	IS51-DNV10F	High-resolution day/night camera, 2.8-10 mm vari-focal lens, clear dome
433377	IS51-DWSV8F	Day/night Wide Dynamic Range camera, 3.8-8 mm vari-focal lens, clear dome

SURFACE-MOUNT

Anixter No.	Vendor No.	Description
433368	IS50-CHV10S	High-resolution color camera, 2.8-10 mm vari-focal lens, smoked dome
433370	IS50-DNV10S	High-resolution day/night camera, 2.8-10 mm vari-focal lens, smoked dome
433369	IS50-DWSV8S	Day/night Wide Dynamic Range camera, 2.8-10 mm vari-focal lens, smoked dome
433371	IS51-CHV10S	High-resolution color camera, 2.8-10 mm vari-focal lens, clear dome
433373	IS51-DNV10S	High-resolution day/night camera, 2.8-10 mm vari-focal lens, clear dome
433372	IS51-DWSV8S	Day/night Wide Dynamic Range camera, 3.8-8 mm vari-focal lens, clear dome

Indoor and Outdoor Analog Bullet Cameras with IR - Analog Bullet Cameras

PELCO

Pelco by Schneider Electric introduces three analog bullet cameras into the lineup:

- BU4: Entry level
- BU5: General purpose
- BU6: Premium with 50 mm lens

FEATURES

- 650 TV lines
- IR compensation
- Shipped completely assembled
- IR compensation, reduced blooming effect, high resolution

APPLICATIONS

Camera options deliver the ability to match a wide range of indoor and outdoor installation environments

Anixter No.	Vendor No.	Description
489674	BU4-IRF4-4	12 V NTSC, 3.6 mm fixed lens
489676	BU5-IRV12-6	12/24 V NTSC, 3.3-12 mm vari-focal lens
495882	BU6-IRWV50-6	12/24 V WDR NTSC 6-50 mm lens

Compact Dome Positioning System - Spectra Mini

PELCO

FEATURES

- Familiar spectra camera menu structure
- 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-degrees preset accuracy
- 140-degrees/second pan speed
- Rotating discreet liner
- One pattern
- One dynamic window blanking area
- Proportional pan and tilt
- Programmable zoom speeds
- Multilanguage support
- Integral, autosensing, multiprotocol receiver
- Auto-flip dome rotation
- Quick-connect cable for power, video (coax or UTP) and data
- Available with smoked or clear dome
- Indoor mini-PTZ dome camera ideal for discreet applications where a small size is important

APPLICATIONS

Retail
Commercial
Banking

Anixter No.	Vendor No.	Description
320530	SD4-W0	Smoked bubble, NTSC
320531	SD4-W1	Clear bubble, NTSC

13M Series Megapixel Vari-focal Lens

PELCO



Pelco's 13M Series megapixel vari-focal lenses are a new class of lenses specially designed to provide optimal results when used in cameras with megapixel sensors. These lenses enable megapixel cameras to realize the high resolutions that standard lenses cannot deliver, with a resolving power of up to 100 lines per millimeter.

FEATURES

- Up to 3 megapixels (MPx)
- CS mount
- For use with 1/3 in. cameras
- Auto iris, manual focus and zoom
- High-resolution power in a compact body
- Spherical elements

Anixter No.	Vendor No.	Description
385729	13M2.2-6	2.2-6 mm F1.3-2.0
385731	13M2.8-8	2.8-8 mm F1.2-1.9
385730	13M2.8-12	2.8-12 mm F1.4-2.7
385728	13M15-50	15-50 mm F1.5-2.1

DX4700/DX4800 Series Digital Video Recorder

PELCO



The DX4700/DX4800 hybrid video recorders meet the demands of customers making a step-by-step migration to megapixel video while still retaining maximum value from their existing analog video surveillance infrastructure. Available with eight or 16 analog channels plus two IP cameras, up to three megapixel (MP) each for recording highly sensitive areas such as cash counting or high-priced merchandise. The DX4700/DX4800 Series offers unmatched power and performance in a cost-effective package.

FEATURES

- H.264, high-definition hybrid recording
- DX4800 - 30/25 ips at 704x480/704x576
- DX4700 - 30/25 ips at 352x240/352x288
- Connection to DX and DS DVRs/HVRs
- Internal storage to eight TB
- DVD standard
- PTZ, coaxitron
- Supports KBD300A
- Bi-directional audio

EIGHT-CAMERA INPUT

Anixter No.	Vendor No.	Description
449537	DX4708-250	250 GB hard drive
449539	DX4708-500	500 GB hard drive
449535	DX4708-1000	1,000 GB hard drive
449536	DX4708-2000	2,000 GB hard drive
449538	DX4708-4000	4,000 GB hard drive
449540	DX4708-6000	6,000 GB hard drive
449541	DX4708-8000	8,000 GB hard drive
449550	DX4808-250	250 GB hard drive, 4CIF/30 ips
449552	DX4808-500	500 GB hard drive, 4CIF/30 ips
449548	DX4808-1000	1,000 GB hard drive, 4CIF/30 ips
449549	DX4808-2000	2,000 GB hard drive, 4CIF/30 ips
449551	DX4808-4000	4,000 GB hard drive, 4CIF/30 ips
449553	DX4808-6000	6,000 GB hard drive, 4CIF/30 ips
449554	DX4808-8000	8,000 GB hard drive, 4CIF/30 ips

16-CAMERA INPUT

Anixter No.	Vendor No.	Description
449544	DX4716-250	250 GB hard drive
448186	DX4716-500	500 GB hard drive
449542	DX4716-1000	1,000 GB hard drive
449543	DX4716-2000	2,000 GB hard drive
449545	DX4716-4000	4,000 GB hard drive

Anixter No.	Vendor No.	Description
449546	DX4716-6000	6,000 GB hard drive
449547	DX4716-8000	8,000 GB hard drive
449557	DX4816-250	250 GB hard drive, 4CIF/30 ips
449559	DX4816-500	500 GB hard drive, 4CIF/30 ips
449555	DX4816-1000	1,000 GB hard drive, 4CIF/30 ips
449556	DX4816-2000	2,000 GB hard drive, 4CIF/30 ips
449558	DX4816-4000	4,000 GB hard drive, 4CIF/30 ips
449560	DX4816-6000	6,000 GB hard drive, 4CIF/30 ips
449561	DX4816-8000	8,000 GB hard drive, 4CIF/30 ips

DX8100 Series Digital Video Recorder

PELCO



With feature-rich capabilities including simultaneous display of up to 72 cameras; the ability to support up to 16 ATM or POS devices per server; and robust search capabilities, the DX8100 remains the HVR of choice for the security professional. Unique Resource Meter enables real-time monitoring of CPU and RAM availability for IP streams, taking the guesswork out of IP migration and installation.

FEATURES

- Up to 480/400 ips NTSC/PAL at 352x240/352x288
- MPEG-4 compression
- No IP license fees for Pelco IP, Sarix IXS0 and AXIS standard-definition IP cameras
- System health-check monitoring
- Remote-client connectivity to 200 servers
- Support for optional KBD300A analog keyboard
- Third-party dome support
- Up to eight TB internal storage
- Supports up to eight TB USB non-RAID storage
- Supports up to nine 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

EIGHT-CHANNEL DVR

Anixter No.	Vendor No.	Description
342502	DX8108-250	With 250 GB storage
342503	DX8108-500	With 500 GB storage
393429	DX8108-4000	With 4,000 GB storage
342505	DX8108-1000	With one TB storage
342506	DX8108-2000	With two TB storage

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.

Video Surveillance

Pelco

DS NVS - Digital Sentry Network Video Software

PELCO



The Digital Sentry Network Video Software is a scalable and flexible digital video-management software solution that integrates IP cameras into an existing security infrastructure. The DS NVS, a software-only solution, allows Digital Sentry customers to seamlessly expand their existing capability with four, 16 or 32 IP cameras per server. As a stand-alone software solution, the 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

Anixter No.	Vendor No.	Description
328881	DS-SW-CAM	Per camera - either IP or analog camera connected via an IP server

Auto Iris - Direct Drive - 13VD

PELCO

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

FEATURES

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

APPLICATIONS

Indoor/outdoor environments
Use with CS mount cameras

Anixter No.	Vendor No.	Description
489671	13VD15-50	15-50 mm vari-focal, auto iris
240369	13VD2.5-6	2.5-6 mm
247345	13VD2.8-12	8-12 mm vari-focal, auto iris
240370	13VD3-8	3-8 mm
232920	13VD5-40	5-40 mm
240373	13VD5-50	5-50 mm

Auto Iris - Direct Drive-IR Corrected - 13VDIR

PELCO

The purpose of Pelco's 13VDIR Series is to compensate for the focus shift that results from the different wavelengths of visible and IR light. IR-corrected lenses focus light energy on the same plane. The result is better focus, sharper contrast and better overall image quality.

FEATURES

- Designed for all day/night and monochrome cameras
- Increased sharpness in monochrome mode
- Focuses IR and visible light
- Eliminates the problem of IR focus shift
- Auto iris, manual focus and zoom
- Automatically adjusts for focus shift on day/night camera operation

APPLICATIONS

Use with day/night CS mount cameras

Anixter No.	Vendor No.	Description
406950	13VDIR2.8-11	2.8-11 mm, auto iris direct drive
368840	13VDIR3-8.5	3-8.5 mm, auto iris direct drive
339090	13VDIR7.5-50	7.5-50 mm, auto iris direct drive

16 Channel HVR Plus 8 IP - DX4700HD / DX4800HD

PELCO

The DX4700HD/DX4800HD Series of hybrid video recorders provides a cost-effective solution to customers who have continued requirements for 16 analog cameras and want to expand their systems with megapixel IP recording. The ability to support eight Pelco megapixel IP cameras, or AXIS cameras, gives customers new power and flexibility in their IP migration path.

Customers can now benefit from megapixel image detail where they need it most. For example, customers can monitor registers, cash-counting operations, high-value merchandise areas, or lobbies and entrances, while still receiving maximum value from existing analog cameras and cabling.

FEATURES

- 16 analog plus 8 IP
- IP licenses included
- 12 Mbps for recording
- View HD video at the server
- D1/30 IPS DX4800HD; CIF/30 IPS DX4700HD
- eSATA storage support JBOD or hardware controlled RAID 5
- Efficient IP migration, easy to install, out-of-box recording, easy to use

APPLICATIONS

Retail
Banking
Small Business

Anixter No.	Vendor No.	Description
500490	DX4716HD-250	250 GB
500494	DX4716HD-500	500 GB
500488	DX4716HD-1000	1 TB
486365	DX4716HD-2000	2 TB
500493	DX4716HD-4000	4 TB
500495	DX4716HD-6000	6 TB
500496	DX4716HD-8000	8 TB

Next-generation Enclosure with Forward-opening Lid - EH1512

PELCO

FEATURES

- Cost effective
- Small, sleek, contemporary design
- High reliability die-cast construction
- Tethered lid
- Tamper-proof hardware
- Cable entry glands and mounting holes on bottom of enclosure
- Designed for indoor/outdoor applications
- Meets IP66 and NEMA type 4X standards
- Easy access for servicing and installation
- Models available with factory-installed low-power heater and blower with 24 V AC camera power supply
- Models with feed-through mount available
- Three-year warranty
- New design for today's security installations

APPLICATIONS

Indoor and outdoor

Anixter No.	Vendor No.	Description
411723	EH1512-2	EH1512 enclosure, 24 V heater/blower, camera, PSU
404296	EH1512MT	EH1512-1 enclosure/feed-through mount combo pack
243201	EH2512	12 in. harsh environment housing
232930	EH3512	12 in. housing

24 V AC Multiple Indoor Power Supply - MCS Series

PELCO

Power supplies in the MCS Series offer a variety of configurations for powering up to 16 units from a single power source.

FEATURES

- 2, 5, 10 or 20 amp capacities
- Outputs for four, eight or 16 cameras
- Fuse or circuit-breaker protection; spare fuses included with fused models only
- 120 V AC or 230 V AC selectable input
- 24 V AC output or 28 V AC output for longer wire runs
- AC power indicator with power On/Off switch
- Compatible with cameras, domes and pan/tilts
- Models with circuit breakers have Class 2-rated outputs
- Power up to 16 cameras from a single source
- Master power supply

APPLICATIONS

For use with cameras, domes and pan/tilts
Indoor installations

MASTER

Anixter No.	Vendor No.	Description
232973	MCS16-10	10 amp, 16 out/fuse
232974	MCS16-20	20 amp, 16 out/fuse
232975	MCS4-2	2 amp, four out/fuse
232976	MCS8-5	5 amp, eight out/fuse

24 V AC Outdoor Power Supply - WCS Series

PELCO

Power supplies in the WCS Series offer a variety of configurations for powering up to four outdoor units from a single power source.

FEATURES

- Four or 20 amp capacities
- 1-4 outputs
- 120 V AC or 240 V AC selectable input
- 24 V AC output or 28 V AC output for longer wire runs
- Meets NEMA-Type 4X/IP66 standards for weatherproof enclosure
- AC power indicator with power On/Off switch
- Compatible with cameras, domes and pan/tilts
- WCS4-20B has Class 2-rated outputs
- Power up to four outdoor units from a single source
- Power up to four outdoor units from a single source
- Backed by the global leaders in video and security

APPLICATIONS

For use with cameras, domes and pan/tilts and outdoor installations.

Anixter No.	Vendor No.	Description
233002	WCS1-4	Outdoor camera power supply, 120 V AC input, one 24/26/28 V AC output
240383	WCS4-20	Outdoor camera power supply, 120 V AC input, four fused 24/28 V AC outputs

Video Surveillance

Arecont Vision

MegaDome H.264 IP Camera Series

ARECONT VISION



The MegaDome multimegapixel cameras provide ample resolution to zoom-in for details in live or recorded video. These indoor/outdoor all-in-one solutions are integrated with fast frame rates and an IR corrected motorized vari-focal lens in an IP66 environmental rated/IK10 impact resistant dome housing.

FEATURES

- H.264 compression standard: 10x average bandwidth and storage reduction over MJPEG
- Supports both H.264 and MJPEG at full resolutions and frame rates up to 32 fps
- Camera gimbal with 360-degree pan and 90-degree tilt adjustment
- 4 in. vandal-resistant dome enclosure; IP66 weatherproofing standard
- Superior low-light sensitivity: 1/2 in. CMOS sensor

1.3 MEGAPIXEL

Anixter No.	Vendor No.	Description
386568	AV1355	Color
386569	AV1355DN	Day/night

2 MEGAPIXEL

Anixter No.	Vendor No.	Description
386570	AV2155	Color
386571	AV2155DN	Day/night

3 MEGAPIXEL

Anixter No.	Vendor No.	Description
386572	AV3155	Color
386573	AV3155DN	Day/night

5 MEGAPIXEL

Anixter No.	Vendor No.	Description
386574	AV5155	Color
386575	AV5155DN	Day/night

SurroundVideo 180- or 360-Degree Panoramic H.264 IP Cameras

ARECONT VISION



SurroundVideo 180- and 360-degree panoramic IP cameras provide a wide fields-of-view with ample resolution to zoom-in for details in live or recorded video. SurroundVideo integrates four sensors with IR-corrected lenses into an IP66 environmental rated/IK10 impact resistant dome housing with the fastest frame rates in the industry.

The SurroundVideo family includes the world's first true Wide Dynamic Range 12 megapixel 180-degree panoramic camera.

FEATURES

- Dual encoder: H.264 and MJPEG
- Four integrated lenses
- Easily adjustable 2-axis gimbal with 360-degree pan and 90-degree tilt
- 1,024 zones motion detection
- Privacy masking for multiple regions
- Binning mode on 20MP for increased low-light sensitivity
- Vandal-resistant IP66 and IK10 dome housing

180-DEGREE PANORAMIC

Anixter No.	Vendor No.	Description
459316	AV8185CO	8 megapixel, color
432647	AV8185DN	8 megapixel, day/night
459306	AV20185CO	20 megapixel, color
452601	AV20185DN	20 megapixel, day/night

360-DEGREE PANORAMIC

Anixter No.	Vendor No.	Description
459318	AV8365CO	8 megapixel, color
432650	AV8365DN	8 megapixel, day/night
501332	AV12186DN	12 megapixel, day/night, WDR
459308	AV20365CO	20 megapixel, color
452905	AV20365DN	20 megapixel, day/night

H.264 MegaBall Cameras

ARECONT VISION



Stylish MegaBall multimegapixel IP cameras provide ample resolution to zoom-in for details in live or recorded video. These indoor all-in-one solutions integrate a 1.3, 1080p, 3 or 5 megapixel camera with the fast frame rates and a choice of IR-corrected 4 mm fixed or 3.3-10 mm vari-focal lens.

FEATURES

- Integrated H.264 dual encoder in 1.3, 2 and 3 megapixel
- Adjustable wall-mount or flush- and surface-mount dome included
- Day/night or color options
- Four integrated lenses
- Easily adjustable 3-axis gimbal with 360-degree pan, 180-degree tilt and 360-degree Z-axis
- 1,024 zones motion detection
- Privacy masking for multiple regions

1.3 MEGAPIXEL

Anixter No.	Vendor No.	Description
495281	AV1145-04-W	Wall-mount

2 MEGAPIXEL

Anixter No.	Vendor No.	Description
501334	AV2146DN-04-W	Wall-mount, WDR

3 MEGAPIXEL

Anixter No.	Vendor No.	Description
497152	AV3145-04-W	Wall-mount, WRD
497151	AV3145-04-D	Dome enclosure, WDR

5 MEGAPIXEL

Anixter No.	Vendor No.	Description
497160	AV5145-04-W	Wall-mount

WDR MegaVideo Compact H.264 IP Cameras

ARECONT VISION



The MegaVideo Compact multimegapixel IP cameras provide ample resolution to zoom-in for details in live or recorded video. These box camera solutions are available at 1.3, 1080p, 3, 5 or 10 megapixel resolutions with fast frame rates.

MegaVideo Compact cameras are "build to order" solutions: select the best lens for specific applications (sold separately).

FEATURES

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

2 MEGAPIXEL

Anixter No.	Vendor No.	Description
482813	AV2116DNV1	Auto iris, WDR, day/night

3 MEGAPIXEL

Anixter No.	Vendor No.	Description
482815	AV3116DNV1	Auto iris, WDR, day/night

Video Surveillance

Arecont Vision

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

ARECONT VISION



The MegaView multimegapixel cameras provide ample resolution to zoom-in for details in live or recorded video. These indoor/outdoor all-in-one solutions integrate a 1.3, 1080p, 3 or 5 megapixel camera with fast frame rates and an IR-corrected vari-focal lens into an IP66 environmental rated/IK10 impact-resistant bullet-style housing.

FEATURES

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

DAY/NIGHT

Anixter No.	Vendor No.	Description
483206	AV1125DNV1	1.3 megapixel
485740	AV2125DNV1	2 megapixel
485742	AV3125DNV1	3 megapixel

DAY/NIGHT WITH IR LED ARRAY

Anixter No.	Vendor No.	Description
482828	AV1125IRV1	1.3 megapixel
482833	AV2125IRV1	2 megapixel
482834	AV3125IRV1	3 megapixel
482835	AV5125IRV1	5 megapixel

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

ARECONT VISION



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

FEATURES

- Surface-mount (D4S) or in-ceiling mount (D4F) indoor configurations
- Dual encoder H.264 (MPEG-4 Part 10) and MJPEG
- Compact package
- Fastest frame rate on the market: 42 fps at 1.3 megapixel, 32 fps at 1080p, 21 fps at 3 megapixel, 14 fps at 5 megapixel, 7 fps at 10 megapixel
- Casino mode maintains 30 fps or higher in 1080p
- Binned mode to increase low-light performance and frame rate
- PSIA-compliance
- Privacy mask
- Extended motion detection grid
- Flexible cropping
- Multistreaming
- Bit-rate control
- PoE, DC 12-48 V and AV 24 V

1.3 MEGAPIXEL

Anixter No.	Vendor No.	Description
495298	D4S0-AV1115V1-3312	D4S color outdoor dome
495301	D4S0-AV1115DNV1-3312	D4S day/night outdoor dome
493535	D4F-AV1115V1-3312	D4F color outdoor dome
493542	D4F-AV1115DNV1-3312	D4F day/night indoor dome

2 MEGAPIXEL

Anixter No.	Vendor No.	Description
493546	D4S-AV2115V1-3312	D4S color indoor dome
493552	D4S-AV2115DNV1-3312	D4S day/night indoor dome
493545	D4F-AV2115V1-3312	D4F color indoor dome
493551	D4F-AV2115DNV1-3312	D4F day/night indoor dome

3 MEGAPIXEL

Anixter No.	Vendor No.	Description
497130	D4S-AV3115V1-3312	D4S color indoor dome
497131	D4S-AV3115DNV1-3312	D4S day/night indoor dome
497138	D4F-AV3115V1-3312	D4F color indoor dome
497139	D4F-AV3115DNV1-3312	D4F day/night indoor dome

Arecont Vision

5 MEGAPIXEL

Anixter No.	Vendor No.	Description
497132	D4S-AV5115V1-3312	D4S color indoor dome
497133	D4S-AV5115DNV1-3312	D4S day/night indoor dome
497140	D4F-AV5115V1-3312	D4F color indoor dome
497141	D4F-AV5115DNV1-3312	D4F day/night indoor dome

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

ARECONT VISION



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

FEATURES

- Integrated H.264 compact MegaVideo camera, 3.3-12 mm IR-corrected lens and 2-axis gimbal
- Dual encoder H.264 (MPEG-4 Part 10) and MJPEG
- 42 fps at 1.3 megapixel, 32 fps at 1080p, 21 fps at 3 megapixel, 14 fps at 5 megapixel, 7 fps at 10 megapixel
- Available in 1.3, 1080p, 3, 5 and 5 megapixel
- Casino mode maintains 30 fps or higher in 1080p
- Binned mode to increase low-light performance and frame rate
- PSIA-compliance
- Privacy mask
- Extended motion-detection grid
- Flexible cropping
- Multistreaming
- Bit-rate control
- PoE, DC 12-48 V and AV 24 V

1.3 MEGAPIXEL

Anixter No.	Vendor No.	Description
495298	D4S0-AV1115V1-3312	D4S color outdoor dome
495301	D4S0-AV1115DNV1-3312	D4S day/night outdoor dome

1080P

Anixter No.	Vendor No.	Description
495307	D4S0-AV2115V1-3312	D4S color indoor dome
495304	D4S0-AV2115DNV1-3312	Day/night, outdoor dome

3 MEGAPIXEL

Anixter No.	Vendor No.	Description
497134	D4S0-AV3115V1-3312	Color, outdoor dome
497135	D4S0-AV3115DNV1-3312	Day/night, outdoor dome

5 MEGAPIXEL

Anixter No.	Vendor No.	Description
497136	D4S0-AV5115V1-3312	Color, outdoor dome
457725	D4S0-AV5115DN-3312	Day/night, outdoor dome

MegaDome 2 All-in-One Integrated H.264 Megapixel Cameras

ARECONT VISION



The MegaDome 2 multimegapixel cameras provide ample resolution to zoom-in for details in live or recorded video. The Remote Focus and Remote Zoom features makes for an easy installation. These indoor/outdoor all-in-one solutions are integrated with fast frame rates and IR corrected motorized vari-focal lens (auto iris/P-iris with WDR) in an IP66 environmental rated/IK10 impact resistant dome housing.

True wide dynamic range is available in 2 megapixel and 3 megapixel.

FEATURES

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

1.3 MEGAPIXEL

Anixter No.	Vendor No.	Description
459304	AV1255AM	Day/night
485739	AV1255AM-H	Day/night with heater
482818	AV1255AMIR	Day/night with IR LEDs
484217	AV1255AMIR-H	Day/night with IR LEDs and heater

Continued on next page >>

Video Surveillance

Arecont Vision

(continued) MegaDome 2 All-in-One Integrated H.264 Megapixel Cameras

1080P

Anixter No.	Vendor No.	Description
459310	AV2255AM	Day/night
484223	AV2255AM-A	Day/night with audio
485741	AV2255AM-H	Day/night with heater
484225	AV2255AM-AH	Day/night with audio and heater
482820	AV2255AMIR	Day/night with IR LEDs
484226	AV2255AMIR-A	Day/night with IR LEDs and audio
484229	AV2255AMIR-H	Day/night with IR LEDs and heater
484228	AV2255AMIR-AH	Day/night with IR LEDs, audio and heater

3 MEGAPIXEL

Anixter No.	Vendor No.	Description
459312	AV3255AM	Day/night
485743	AV3255AM-H	Day/night with heater
482822	AV3255AMIR	Day/night with IR LEDs
484230	AV3255AMIR-H	Day/night with IR LEDs and heater
501343	AV3256PM	Wide dynamic range with IR LEDs and heater

5 MEGAPIXEL

Anixter No.	Vendor No.	Description
459314	AV5255AM	Day/night
484232	AV5255AM-A	Day/night with audio
485745	AV5255AM-H	Day/night with heater
484234	AV5255AM-AH	Day/night with audio and heater
482824	AV5255AMIR	Day/night with IR LEDs
484235	AV5255AMIR-A	Day/night with IR LEDs and audio
484238	AV5255AMIR-H	Day/night with IR LEDs and heater
484236	AV5255AMIR-AH	Day/night with IR LEDs, audio and heater

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

ARECONT VISION



Arecont Vision's new compact H.264 megapixel cameras in 1.3, 1080p, 3, 5 and 10 megapixel format have been designed to address the cost-sensitive market as well as environmental housings requiring more compact camera and lens configurations. With the features of casino mode, privacy masking, binned mode and extended

motion detection, the compact H.264 MegaVideo series is the fastest frame rate camera on the market with color, day/night and auto iris configurations.

FEATURES

- Compact package
- Cost-efficiency
- 42 fps at 1.3 megapixel, 32 fps at 1080p, 21 fps at 3 megapixel, 14 fps at 5 megapixel, 7 fps at 10 megapixel
- Dual encoder H.264 (MPEG-4 Part 10) and MJPEG
- Available in 1.3, 1080p, 3, 5 and 10 megapixel
- Color, day/night and auto iris versions
- Casino mode maintains 30 fps or higher in 1080p
- Binned mode to increase low-light performance and frame rate
- PSIA-compliance
- Privacy mask
- Wide Dynamic Range capabilities (AV2116, AV3116dnv1)
- Extended motion-detection grid
- Flexible cropping
- Multistreaming
- Bit-rate control
- Reduced overall system cost
- PoE, DC 12-48 V and AV 24 V
- Unparalleled high-definition resolution

1.3 MEGAPIXEL

Anixter No.	Vendor No.	Description
493528	AV1115V1	Color
493529	AV1115DNV1	Day/night
493530	AV1115DNAIV1	Auto iris

2 MEGAPIXEL

Anixter No.	Vendor No.	Description
493531	AV2115V1	Color
493532	AV2115DNV1	Day/night
493533	AV2115DNAIV1	Auto iris
482813	AV2116DNV1	Auto iris, WDR, day/night

3 MEGAPIXEL

Anixter No.	Vendor No.	Description
497145	AV3115V1	Color
497146	AV3115DNV1	Day/night
497147	AV3115DNAIV1	Auto iris, day/night
482815	AV3116DNV1	Auto iris, WDR, day/night

5 MEGAPIXEL

Anixter No.	Vendor No.	Description
497148	AV5115V1	Color
497149	AV5115DNV1	Day/night
497150	AV5115DNAIV1	Auto iris, day/night

10 MEGAPIXEL

Anixter No.	Vendor No.	Description
497142	AV10115V1	Color
497143	AV10115DNV1	Day/night
497150	AV5115DNAIV1	Auto iris, day/night

Arecont Vision

MegaVideo H.264 IP Camera Series

ARECONT VISION



The dual sensor MegaVideo multimegapixel camera provides ample resolution to zoom-in for details in live or recorded video. This 3/1.3 megapixel box camera features fast frame rates, day or night and is a unique solution for 24-hour surveillance.

FEATURES

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

1.3 MEGAPIXEL

Anixter No.	Vendor No.	Description
372589	AV1305	Color
372794	AV1305DN	Day/night
372796	AV1305-AI	Color, auto iris

2 MEGAPIXEL

Anixter No.	Vendor No.	Description
372799	AV2105	Color
372806	AV2105DN	Day/night
372807	AV2105-AI	Color, auto iris

3 MEGAPIXEL

Anixter No.	Vendor No.	Description
372808	AV3105	Color
372810	AV3105DN	Day/night
372811	AV3105-AI	Color, auto iris

5 MEGAPIXEL

Anixter No.	Vendor No.	Description
372813	AV5105	Color
372814	AV5105DN	Day/night
372815	AV5105-AI	Color, auto iris

10 MEGAPIXEL/1080P DUAL-MODE

Anixter No.	Vendor No.	Description
421035	AV10005	Color
424095	AV10005DN	Day/night

MegaVideo Compact MJPEG IP Camera Series

ARECONT VISION



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

FEATURES

- Superior low-light performance: 1/2 in. CMOS sensor
- Multistreaming: up to eight concurrent non-identical streams with different frame rates, bit rates, resolutions and picture quality
- Bit-rate control: maintain desired bandwidth and storage size
- Real-time streaming protocol (RTSP): allows for compatibility with media players such as Apple QuickTime, Windows Media Player, VLC Player, etc.
- High-definition resolution: up to 15 times the resolution of IP VGA or analog cameras
- Fast megapixel image rates: up to 32 fps in 1.3 megapixel mode, 24 fps in 2 megapixel mode, etc.
- Forensic zooming: zoom live or after-event while recording full field of view in HD
- PoE
- Programmable 1/4 resolution: can be initiated by motion detection or alarm inputs
- Region of interest (ROI)
- Image cropping
- Motion detection
- Motorized IR-cut filter

1.3 MEGAPIXEL

Anixter No.	Vendor No.	Description
415028	AV1310	Color
414273	AV1310DN	Day/night

Continued on next page >>

Video Surveillance

Arecont Vision

(continued) MegaVideo Compact MJPEG IP Camera Series

2 MEGAPIXEL

Anixter No.	Vendor No.	Description
414280	AV2110	Color
414281	AV2110DN	Day/night

3 MEGAPIXEL

Anixter No.	Vendor No.	Description
414283	AV3110	Color
414284	AV3110DN	Day/night

5 MEGAPIXEL

Anixter No.	Vendor No.	Description
414285	AV5110	Color
414286	AV5110DN	Day/night

Dual MegaVideo IP Day/Night Camera

ARECONT VISION



The AV313x series network cameras are a unique dual sensor day/night solution. These full-motion progressive-scan cameras deliver up to 15 fps in color (3 megapixel) mode and 32 fps in black and white (1.3 megapixel) mode. Using MegaVideo image-processing architecture, the 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.

FEATURES

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

Anixter No.	Vendor No.	Description
405641	AV3135	H.264
366214	AV3130M	MJPEG

MegaVideo and SurroundVideo Dome Housings

ARECONT VISION

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

FEATURES

- Ideal solution for various environments: indoor or outdoor applications
- Excellent enclosure protection: IP66-rated
- Compatibility: D4S, D4F, D4SO, DOME4, DOME5, HSG1 and HSG2 housings are designed to protect the entire line of MegaVideo cameras
- Ease of use: Quick 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	4 in. vandal proof dome housing
366218	DOME5-I	5 in. recessed-dome housing
447199	D4S	IP66 surface-mount dome for compact cameras
447198	D4F	IP66 flush-mount dome for compact series

OUTDOOR



Anixter No.	Vendor No.	Description
394806	DOME4-O	4 in. vandal proof dome housing
381832	HSG1-O-W	IP67 vandal-proof housing with heater/blower
476411	HSG2	IP67 PoE housing with heater and dual fans
459329	D4SO	IP66 surface-mount dome housing for compact cameras

Single-channel Passive Transceivers

NVT



The NVT models NV-208A-M and the NV-214A-M transceivers are passive (nonamplified) 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 screwless UTP video-signal termination
- 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 and screwless UTP termination
- 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)

MOUNTING BRACKET

Anixter No.	Vendor No.	Description
393096	NV-BKT214-8	For NV-215J-M (eight 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 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 coexist 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 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 coexist 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.

Video Surveillance

NVT

Passive 4-channel Video Transceiver

NVT



The NVT model NV-413A 4-channel Video Transceiver is a passive (nonamplified) 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 allow video signals to coexist 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
- Limited lifetime warranty

Anixter No.	Vendor No.	Description
258752	NV-413A	Passive 4-channel video transceiver

Two NV-413As may be rack-mounted using the NV-RM8/10 rack panel kit.
Contact your local sales representative for further information.

NV-452R 4-channel Active Receiver

NVT



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 allows long-run video signals to coexist 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
- Limited lifetime warranty

Anixter No.	Vendor No.	Description
299587	NV-452R	Active 4-channel receiver

Two NV-452Rs may be rack mounted using the NV-RM8/10 rack panel kit.
Contact your local sales representative for further information.
The NV-452R requires floating 24 V AC/DC; power supply not included.

Passive Video Transceiver Stub Hubs

NVT



The NVT models NV-813S, NV-1613S and NV-3213S are 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 2 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
363174	NV-1613S	16-channel
363028	NV-3213S	32-channel

DigitalEQ Active Receiver Hubs

NVT

The NVT models NV-872, NV-1672 and NV-3272 are 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 ft. coax jumper cables, NV-RJ45 adapters and rack-mount hardware
- Built-in transient protection and ground lifting
- Limited lifetime warranty

NV-872 DIGITALEQ ACTIVE DA HUB



- Four distribution amplifier video outputs per input channel
- 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

NV-1672 DIGITALEQ ACTIVE DA HUB



- Two distribution amplifier video outputs per input channel
- 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.	Description
362795	NV-1672	16-channel

NV-3272 DIGITALEQ ACTIVE HUB



- One video output per channel
- High-density 19 in. 1U-high enclosure features 32 input and output video channels
- 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

StubEQ Active Receiver Hubs

NVT



The NVT models NV-442, NV-842, NV-1642 and NV-3242 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 2 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 adapters included
- Exceptional interference rejection
- Built-in transient protection and ground-lifting
- Compatible with qualified UTP cameras
- Limited lifetime warranty

NV-442

- 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

NV-842

- 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

Continued on next page >>

Video Surveillance

NVT

(continued) StubEQ Active Receiver Hubs

NV-1642



- 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

NV-3242



- 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

Passive Single-channel Power-video Transceiver

NVT



The NVT model NV-216A-PV Power-Video Transceiver with power is a passive (nonamplified) 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 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
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 (nonamplified) 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 and 12 V DC Converter is a passive (nonamplified) video transmitter combined with a 24 V 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.	Description
363158	NV-226J-PV	Passive video transmitter

PVD Power-supply Hubs

NVT



The NVT models NV-4PS10-PVD and NV-16PS10-PVD are multichannel 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 pin-outs.

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 pin-outs 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
341355	NV-16PS10-PVD	16-channel

ACCESSORIES

Anixter No.	Vendor No.	Description
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-OFF-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 pin-outs per EIA/TIA 568B
- Independently selectable 24 or 28 V AC 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

ACCESSORIES

Anixter No.	Vendor No.	Description
393093	NV-4PSRMBK	Rack panel kit for 4-port power-supply products

Video Surveillance

NVT

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 utilize a single 4-pair cable with RJ45 connectors to deliver each camera's signal.

FEATURES

- The NV-704J-PVD and NV-716J-PVD receive 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 pin-outs

Anixter No.	Vendor No.	Description
299588	NV-704J-PVD	4-channel
299589	NV-716J-PVD	16-channel

Rack Panel Kit

NVT



The NV-RM8/10 rack panel kit allows for the rack-mounting of up to 10 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. The threaded holes and screws (included) provide easy product mounting and installation into a 19 in. rack.

FEATURES

- Supports up to 10 individual or two 4-channel models
- 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 (RJ45) and the NV-217J-M (RJ45) transceivers are passive (nonamplified) 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	RJ45/male BNC with mini-coax pigtail
422120	NV-217J-M	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



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 5 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.

FEATURES

- Fully integrated multichannel floating (isolated) power supplies which ensure total ground-loop immunity
- Provides 28 V AC camera power while receiving fully equalized video transmission and delivering P/T/Z telemetry all over a single 4-pair Cat 5e cable
- 1U rack-mount configurations

Anixter No.	Vendor No.	Description
422121	NV-8PS42-PVD	8-channel, one amp/channel, two video outputs/channel
422122	NV-16PS42-PVD	16-channel, one amp/channel, two video outputs/channel
422123	NV-32PS42-PVD	32-channel, 0.5 amp/channel

NV-EC1701 Ethernet/PoE over Coax EoC Transceiver

NVT



The NVT Model NV-EC1701 Ethernet/PoE over Coax EoC Transceiver is a compact media converter that allows 10/100 base-T Ethernet and PoE power to be transmitted using coax cable. These EoC devices are typically used in legacy installations where existing coax is redeployed as part of an upgrade to IP cameras. The 48 V DC Class 2 power is delivered to one transceiver, which distributes it to up to four remote transceivers and their PoE cameras. These transceivers are extremely simple to use, with no IP or MAC address configuration required. Status LEDs indicate power and link connectivity/activity for RJ45 and BNC ports. The NV-EC1701 is backed by NVT's award-winning customer support and limited lifetime warranty.

FEATURES

- Transmit 10/100BASE-T full duplex Ethernet up to 2,500 ft. (750 m) over RG-59 (or similar)
- Supports up to 60 Mbps of continuous effective bandwidth
- Powers PoE cameras (or other PoE devices), up to 45 watts
- One EoC transceiver at the network end can support up to four remote transceivers/IP cameras using BNC "T" adapters
- Up to four EoC transceivers may be rack mounted on a NV-RM8/10
- 48 V DC from one power supply is distributed over the coax to all connected equipment
- Transparent network plug-and-play connectivity; no configuration or setup required
- Supports all networking protocols (UDP, TCP/IP, HTTP, etc.)

- Advanced transmission and power technology with built-in transient protection
- Limited lifetime warranty

Anixter No.	Vendor No.	Description
442049	NV-EC1701	Ethernet/PoE over Coax EoC Transceiver

KITS

Anixter No.	Vendor No.	Description
442054	NV-EC1701-KIT1	1-camera kit
442055	NV-EC1701-KIT2	2-camera kit
442056	NV-EC1701-KIT3	3-camera kit
442057	NV-EC1701-KIT4	4-camera kit

NV-EC1701U Ethernet/PoE over 2-wire Eo2 Transceiver

NVT

The NVT Model NV-EC1701U Eo2 Ethernet Transceiver is a compact media converter that allows 10/100 Base-T Ethernet and PoE power to be transmitted using UTP, STP, 18/2 or similar. These devices are often used in legacy installations where existing wire is reused as part of an upgrade to IP devices. The 48 V DC Class 2 power is delivered to one transceiver, which distributes it to up to four remote transceivers and their PoE devices.

These transceivers are extremely simple to use, with no PC configuration required. Status LEDs indicate power and link-connectivity/activity for RJ45 and 2-wire ports. The NV-EC1701U is backed by NVT's award-winning customer support and limited lifetime warranty.

FEATURES

- Transmit 10/100 Base full duplex Ethernet up to 1,000 ft. (305 m) over UTP, STP, 18/2 (or similar 2-wire cable)
- Powers PoE devices, up to 45 watts
- 48 V DC is distributed over 2-wire cable to all connected IP devices
- One NVT Eo2 transceiver at the network end can support up to four remote Eo2 transceivers and connected devices
- Up to four Eo2 transceivers can be rack mounted on an NV-RMEC16U Eo2 Rack Mount Tray Kit, connecting up to 16 remote Eo2 devices
- Easy configuration; no PC required
- Transparently supports all networking protocols (UDP, TCP/IP, HTTP, etc.)
- Advanced 128-bit AES encrypted transmission and power technology with built-in transient protection
- Available in one in four device Eo2 System Kits
- Limited lifetime warranty

ETHERNET OVER 2-WIRE TRANSCEIVER

Anixter No.	Vendor No.	Description
477530	NV-EC1701U	With PoE power

E02 TRANSMISSION SYSTEM

Anixter No.	Vendor No.	Description
477531	NV-EC1701U-KIT1	Single-device
477532	NV-EC1701U-KIT2	Dual-device
477533	NV-EC1701U-KIT3	Triple-device
477534	NV-EC1701U-KIT4	Quadruple-device

Security Racks, Consoles and Enclosures

Middle Atlantic

ViewPoint Technical Furniture

MIDDLE ATLANTIC PRODUCTS



Serious furniture for mission-critical installations.

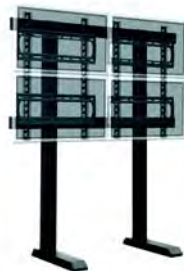
FEATURES

- 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
- 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 your local sales representative.
Middle Atlantic has free layout software for console designs.

VisionFrame Video Monitor Wall

MIDDLE ATLANTIC PRODUCTS



Robust video monitor support system application engineered for unparalleled monitor support.

FEATURES

- Assembles quickly and easily
- Integral cable management channels
- Designed to meet the specific needs of each installation
- Accepts 10 in. to 80 in. monitors
- Walls can be designed up to 13 ft. 3 in. high, in any width
- Free-standing and desk-mount models available

- Power strips mount directly to the frame
- ETL Listed in the U.S. and Canada for strength and stability

Also available as desk wall version that attaches directly to the Middle Atlantic ViewPoint console and LCD desk line.
Call your local sales representative.

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-rack space)
231155	PPM-4	7 in. (4-rack space)
231159	PPM-6	10 1/2 in. (6-rack space)
231167	PPM-6-12	10 1/2 in. (6-rack space), 12 in. deep
231168	PPM-8-12	14 in. (8-rack space), 12 in. deep
231169	PPM-8-18	14 in. (8-rack 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
- Built-in cable management
- Includes four 10-32 rack screws
- Grounding stud built in

Middle Atlantic

- Space indicators marked on rackrail
- Adjustable depth - 9 in. to 15 in.

Anixter No.	Vendor No.	Description
421695	HPM-4-915	4-rack space
421696	HPM-6-915	6-rack space
421693	HPM-8-915	8-rack space

Vertical Panel Wall Mount

MIDDLE ATLANTIC PRODUCTS



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

FEATURES

- Can accommodate all depths of equipment
- Mounts horizontally or vertically allowing versatile component placement
- Heavy-duty threaded rackrail

Anixter No.	Vendor No.	Description
421697	VPM-2	2-rack space
421698	VPM-3	3-rack space
421699	VPM-4	4-rack space

Swing-frame Wall Rack

MIDDLE ATLANTIC PRODUCTS



Open wall-mount racks.

FEATURES

- Open-back design maximizes usable 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.

FEATURES

- 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

PIVOTING RACKS

Anixter No.	Vendor No.	Description
255015	FD-40	Solid front door, 40 RMU
231151	PFD-40	Plexiglass front door, 40 RMU
231254	VFD-40	Vented front door, 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

Continued on next page >>

Security Racks, Consoles and Enclosures

Middle Atlantic

(continued) SR 19 in. Pivoting Rack

SWING-OUT DESIGN

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
319794	SR-24-32	Swing-out cabinet, floor and wall-supported, 24 RMU, 32 in. D
319793	SR-24-28	Swing-out cabinet, floor and wall-supported, 24 RMU, 28 in. D

ACCESSORIES

Anixter No.	Vendor No.	Description
240824	SR-SUB	Subplate mounting kit
275138	DWR-RR40	*Additional rackrail, 40 RMU
302340	DWR-RR24	Additional rackrail, 24 RMU
369836	DWR-RR46	Additional rackrail, 46 RMU

*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. usable) and new 24 in. (14 in. usable)
- 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-thru holes included
- 100 rack screws included

Anixter No.	Vendor No.	Description
231191	MK-19-45	Overall height 84 1/4 in.
337232	MK-1945-24	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 multibay 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. O.D. width
- 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

26 1/2 IN. OUTSIDE 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

31 1/2 IN. OUTSIDE 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

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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

ACCESSORIES

Anixter No.	Vendor No.	Description
254081	MRK-Z4	Seismic bracket for MRK and VMRK cabinets

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.

FEATURES

- Slides out and rotates 60 degrees, requiring no additional accessories
- UL Listed in the U.S. and Canada
- Host enclosure can be preinstalled on-site while detachable rack frame is integrated with equipment off-site, simplifying installation
- 26 in. usable depth, 32 7/8 in. deep host enclosure
- 750 lb. weight capacity with proper weight distribution
- 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

ROLL-OUT ROTATING RACK

Anixter No.	Vendor No.	Description
303393	WR-37-32	37 SP/32D
303394	WR-44-32	44 SP/32D

SOLID FRONT DOOR FOR WR CABINET

Anixter No.	Vendor No.	Description
303395	WRFD-37	37 SP
303396	WRFD-44	44 SP

CableSafe Data Wall Cabinet

MIDDLE ATLANTIC PRODUCTS



FEATURES

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

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

Security Racks, Consoles and Enclosures

Middle Atlantic

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. Dimensions include usable depth 20 in., outside height 30 1/4 in., and outside width 24 1/2 in.

Anixter No.	Vendor No.	Description
303310	TOR-2-20SP	Racking height 3 1/2 in. (2-rack space), outside depth 4 7/16 in., surface-mount
303309	TOR-2-20RP	Racking height 3 1/2 in. (2-rack space), outside depth 4 7/16 in., recess-mount
303312	TOR-3-20SP	Racking height 4 1/4 in. (3-rack space), outside depth 6 3/16 in., surface-mount
303311	TOR-3-20RP	Racking height 4 1/4 in. (3-rack space), outside depth 6 3/16 in., recess-mount
303314	TOR-4-20SP	Racking height 7 in. (4-rack space), outside depth 4 15/16 in.
303313	TOR-4-20RP	Racking height 7 in. (4-rack space), 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.

FEATURES

- Integral electrical box for power distribution
- Vented, locking front door for mounting in nonsecure areas
- Multiple electrical knockouts to accommodate electrical conduit

Anixter No.	Vendor No.	Description
268472	HDR-4	3 1/2 in. x 3 1/2 in. (2-rack space x 2-rack 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 unistrut 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

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

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- 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
449725	PDT-1015C-M-NS	10-outlet, single 15 amp circuit with current meter, thin power strip with 9 in. cord
319811	PDT-1015C-NS	10-outlet, 15 amp vertical power strip, thin series, cord, no surge protection
449726	PDT-1015C-NS20	10-outlet, single 15 amp circuit thin power strip with 20 in. cord
449727	PDT-1015C-RN	10-outlet, single 15 amp circuit, 2-stage surge/spike, remote notify, thin power strip with 9 in. cord
449728	PDT-1615C-NS	16-outlet, single 15 amp circuit thin power strip with 9 in. cord
449729	PDT-2015C-M-NS	20-outlet, single 15 amp circuit with current meter, thin power strip with 9 in. cord
319812	PDT-2015C-NS	20-outlet, 15 amp vertical power strip, thin series, cord, no surge protection
449730	PDT-2015C-RN	20-outlet, single 15 amp circuit, 2-stage surge/spike, remote notify, thin power strip with 9 in. cord
326274	PDT-2X1015	20-outlet, single/dual 15 amp circuit, thin power strip with J-Box, ISO ground configurable
319814	PDT-2X1015T	20-outlet, 72 3/4 in. with J-Box ground top

20 AMP

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

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.

FEATURES

- 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 strip, with 2-stage surge protection

Security Racks, Consoles and Enclosures

Middle Atlantic

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 usable depths from 16 in. to 44 in. Providing the greatest usable 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 finish, 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 backward. 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 the shelf. Also allows the attachment of optional clamping bars to secure components.

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

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, EKO's and cable pass-throughs. Mechanically interlocking top provides added security yet removes easily for equipment servicing. Standard key-locked 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
302259	DLBX-RR5	10-32 threaded rackrail kit for DLBX, 5-rack spaces with cutouts for cable pass-through
352618	FC-2-215-1C	Proportional-speed thermostatic fan control with two 15 amp outlets

Horizontal 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
231117	HCM-1V	1 3/4 in. (1 space) micro-clip style, end rings
231109	HCM-1D	1 RMU, large D-Rings

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

Hinged Horizontal Cable Managers

MIDDLE ATLANTIC PRODUCTS



FEATURES

- 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	1-rack space
268463	HHCM-2	2-rack space

QFP Series Quiet Fan Panel Assemblies

MIDDLE ATLANTIC PRODUCTS



FEATURES

- Three RMU space, includes fans and grills
- UQFP Series are two 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

5 1/4 in. high (three RMU space)

Anixter No.	Vendor No.	Description
231194	QFP-2	Two fan, free air dB rating < 33 dB
231171	QFP-1	One fan, free air dB rating < 30 dB

TEXTURED

Anixter No.	Vendor No.	Description
243125	QTFP-2	Two fan, 5 1/4 in. high (three space), free air dB rating < 33 dB
243126	QTFP-1	One fan, 5 1/4 in. high (three 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

Security Racks, Consoles and Enclosures

Enclosures

DVR Security Enclosures

CHATSWORTH PRODUCTS INC (CPI)



Secure and protect digital video recorders (DVRs) and other electronic security equipment located outside equipment rooms to help prevent accidental damage, theft or vandalism. Place enclosures on a countertop or shelf. Available in three sizes.

FEATURES

- Hinged, locking front door with optional plexiglass window
- Removable top/cover provides easy access to equipment
- Made from steel, riveted construction, painted black finish
- Large DVR Security Enclosure secures equipment up to 10.5 in. H x 22 in. W x 26.5 in. D and includes a fan
- Large DVR Security Enclosure can support 5U of 19 in. EIA rack-mount equipment, up to 80 lb., with the accessory tapped rail kit, ordered separately
- Large DVR Security Enclosure can also be wall-mounted, use the accessory wall-mount kit, ordered separately
- Medium DVR Security Enclosure secures equipment up to 7.25 in. H x 19.5 in. W x 19 in. D, fan available as an accessory
- Small DVR Security Enclosure secures equipment up to 5 in. H x 18.75 in. W x 15 in. D, fan available as an accessory

SMALL DVR SECURITY ENCLOSURE

6 in. H x 20.25 in. W x 17 in. D

Anixter No.	Vendor No.	Description
418766	82050-703	Metal door with window, black
418770	82050-733	Metal door, no window, black

MEDIUM DVR SECURITY ENCLOSURE

8.75 in. H x 21.25 in. W x 21 in. D

Anixter No.	Vendor No.	Description
418765	82050-702	Metal door with window, black
418768	82050-722	Metal door, no window, black

LARGE DVR SECURITY ENCLOSURE

11.5 in. H x 23.25 in. W x 28.5 in. D

Anixter No.	Vendor No.	Description
418764	82050-701	Metal door with window, black
418767	82050-711	Metal door, no window, black

ACCESSORIES

Wall-Mount Kit creates a shelf for the enclosure. Include Tapped Rail Kit when mounting Large DVR Security Enclosure to a wall.

Anixter No.	Vendor No.	Description
418772	82052-701	Tapped Rail Kit, for Large DVR Security Enclosure, 5U x 19 in. EIA, black
194844	40605-005	Equipment mounting screws, 12-24, 50 pack, black
418771	82051-703	Wall-Mount Kit, for Large DVR Security Enclosure, black
418774	82053-002	Fan Kit, for Medium DVR Security Enclosure, 115 V AC, 110 cfm, NEMA 1-15P, black
418773	82053-001	Fan Kit, for Small DVR Security Enclosure, 115 V AC, 31 cfm, NEMA 1-15P, black

Other CPI equipment enclosures are available.
Please contact your local sales representative for further details.

CUBE-iT Mini Equipment Enclosure

CHATSWORTH PRODUCTS INC (CPI)



The Cube-iT Mini Equipment Enclosure allows 8U of 19 in. EIA rack-mount equipment to be securely located outside of the equipment room. Use the Cube-iT Mini Equipment Enclosure to secure digital video recorders (DVRs), encoders, servers and other electronic security equipment. Place on the floor, a countertop or shelf (cannot be wall-mounted).

FEATURES

- Hinged, locking front door with perforated panel
- Hinged, locking rear door with three 2.7 in. diameter grommet-protected cable-access ports
- Vented sides; add up to two top-mount Intelligent Fan Kits, ordered separately, to increase airflow
- Includes two pairs of 12-24 tapped 19 in. EIA equipment mounting rails
- Rails adjust in depth up to 32 in. deep, support 8U of equipment, up to 80 lb.
- Made from steel, riveted construction

Anixter No.	Vendor No.	Description
418796	82004-700	Cube-iT Mini Equipment Enclosure, 17.2 in. H x 24.2 in. W x 36 in. D, 8U, black
373518	13051-002	Intelligent Fan Kit, 115 V AC, 36-49 cfm, NEMA 1-15P, black

Enclosures

Tilt Panel Mount

GREAT LAKES CASE & CABINET



The Tilt Panel Mount, designed for patch panels and network panels, makes installing deeper equipment possible. Ideal for small areas.

FEATURES

- 19 in. EIA-310-D-compliant mounting
- 12-24 threaded mounting holes
- Rails tilt down to 90 degrees for easy equipment access
- Security cover kit available
- All-steel construction
- Durable black texture powder-coat finish

Anixter No.	Vendor No.	Description
444585	BS2-TPM-818	16.31 in. H x 19.88 in. W x 18.00 in. D, weight capacity 50 lb., 8 RMU
444588	BS2-TPMC-818	Tilt Panel Mount Cover Kit, includes top cover and front panel

DVR Lock Box

GREAT LAKES CASE & CABINET



The Great Lakes DVR Lock Box was designed to safely and securely house small rack-mounted or electrical equipment, including DVD or digital recorders. It is available in two sizes, 3 RMU and 5 RMU. With a variety of mounting options the DVR Lock Box can be easily attached or hung on nearly any surface.

Anixter No.	Vendor No.	Description
397934	BS2-UCB3	3 RMU, 6.3 in. H x 21 in. W x 21 in. D, weight capacity 100 lb.
397935	BS2-UCB5	5 RMU, 9.8 in. H x 21 in. W x 21 in. D, weight capacity 100 lb.
397936	BS2-UCBBKT	Bracket for placement of Under Counter Box
397938	7217-04	Single fan assembly with a 75 cfm fan and cord

Type 1 Enclosure

HOFFMAN ENCLOSURES INC



Designed for use in control and instrumentation applications in areas that do not require oil-tight and dust-tight specifications. Available perforated back panel reduces time required to mount components.

FEATURES

- Industry standard: NEMA/EEMAC Type 1
- Flush slotted latch operated with a screwdriver. Optional latches available
- Weldnuts provided for mounting optional panels
- 16-gauge steel
- Butt hinges
- Mounting holes on back of enclosure
- ANSI 61 gray polyester powder paint finish inside and out

ENCLOSURES

Anixter No.	Vendor No.	Description
366327	A6N64	Type 1 small enclosure, 6 in. H x 6 in. W x 4 in. D
366328	A8N64	Type 1 small enclosure, 8 in. H x 6 in. W x 4 in. D
366329	A8N84	Type 1 small enclosure, 8 in. H x 8 in. W x 4 in. D
366330	A12N104	Type 1 small enclosure, 12 in. H x 10 in. W x 4 in. D
366331	A12N124	Type 1 small enclosure, 12 in. H x 12 in. W x 4 in. D
366332	A8N86	Type 1 small enclosure, 8 in. H x 8 in. W x 6 in. D
366333	A10N106	Type 1 small enclosure, 10 in. H x 10 in. W x 6 in. D
366334	A12N126	Type 1 small enclosure, 12 in. H x 12 in. W x 6 in. D
366335	A14N126	Type 1 small enclosure, 14 in. H x 12 in. W x 6 in. D
366336	A16N126	Type 1 small enclosure, 16 in. H x 12 in. W x 6 in. D
366337	A20N16ALP	Type 1 medium enclosure, 20 in. H x 16 in. W x 6.62 in. D
366338	A20N20ALP	Type 1 medium enclosure, 20 in. H x 20 in. W x 6.62 in. D
255674	A24N24ALP	Type 1 medium enclosure, 24 in. H x 24 in. W x 6.62 in. D
366339	A20N12BLP	Type 1 medium enclosure, 20 in. H x 12 in. W x 8.62 in. D

Continued on next page >>

Security Racks, Consoles and Enclosures

Enclosures

(continued) Type 1 Enclosure
ENCLOSURES

Anixter No.	Vendor No.	Description
366340	A20N20BLP	Type 1 medium enclosure, 20 in. H x 20 in. W x 8.62 in. D
366341	A24N20BLP	Type 1 medium enclosure, 24 in. H x 20 in. W x 8.62 in. D
366342	A24N24BLP	Type 1 medium enclosure, 24 in. H x 24 in. W x 8.62 in. D
366343	A24N24DLP	Type 1 medium enclosure, 24 in. H x 24 in. W x 12.62 in. D
A42N3609	A42N3609	Type 1 large enclosure, 42 in. H x 36 in. W x 9.25 in. D

ACCESSORIES

Anixter No.	Vendor No.	Description
366344	A6N6PP	Perforated back panel for 6 in. H x 6 in. W small enclosure
366345	A8N6PP	Perforated back panel for 8 in. H x 6 in. W small enclosure
366346	A8N8PP	Perforated back panel for 8 in. H x 8 in. W small enclosure
335283	A10N10PP	Perforated back panel for 10 in. H x 10 in. W small enclosure
366347	A12N10PP	Perforated back panel for 12 in. H x 10 in. W small enclosure
366348	A12N12PP	Perforated back panel for 12 in. H x 12 in. W small enclosure
366349	A14N12PP	Perforated back panel for 14 in. H x 12 in. W small enclosure
366350	A16N12PP	Perforated back panel for 16 in. H x 12 in. W small enclosure
366351	A16N12MPP	Perforated back panel for 16 in. H x 12 in. W medium enclosure
366352	A20N12MPP	Perforated back panel for 20 in. H x 12 in. W medium enclosure
366353	A20N16MPP	Perforated back panel for 20 in. H x 16 in. W medium enclosure
366354	A20N20MPP	Perforated back panel for 20 in. H x 20 in. W medium enclosure
366355	A24N20MPP	Perforated back panel for 24 in. H x 20 in. W medium enclosure
331032	A24N24MPP	Perforated back panel for 24 in. H x 24 in. W medium enclosure
A42P36	A42P36	Solid back panel for 42 in. H x 36 in. W large enclosure
AL12AR	AL12AR	Optional cylinder lock kit

More sizes available.
For more information contact your sales representative.

Screw Cover Type 1 Pull Box

HOFFMAN ENCLOSURES INC



Designed for use as a junction box and pull box in commercial and general applications. Flush covers and door frames must be ordered separately for flush installations.

FEATURES

- Industry standard: NEMA/EEMAC Type 1
- Flat, removable covers fastened with plated steel screws
- Provision for grounding
- Mounting holes on back of box
- Unique keyhole screw slots in the cover permit removal of the cover without extracting the screws
- ANSI 61 gray polyester powder paint finish inside and out

Anixter No.	Vendor No.	Description
366304	ASE4X4X4	Pull box, 4 in. H x 4 in. W x 4 in. D
ASE6X6X4	ASE6X6X4	Pull box, 6 in. H x 6 in. W x 4 in. D
ASE8X8X4	ASE8X8X4	Pull box, 8 in. H x 8 in. W x 4 in. D
366307	ASE10X10X4	Pull box, 10 in. H x 10 in. W x 4 in. D
366308	ASE12X12X4	Pull box, 12 in. H x 12 in. W x 4 in. D
366309	ASE6X6X6	Pull box, 6 in. H x 6 in. W x 6 in. D
366310	ASE8X8X6	Pull box, 8 in. H x 8 in. W x 6 in. D
366311	ASE10X10X6	Pull box, 10 in. H x 10 in. W x 6 in. D
ASE12X12X6	ASE12X12X6	Pull box, 12 in. H x 12 in. W x 6 in. D
ASE18X18X6	ASE18X18X6	Pull box, 18 in. H x 18 in. W x 6 in. D
366314	ASE24X24X6	Pull box, 24 in. H x 24 in. W x 6 in. D
366315	ASE24X24X8	Pull box, 24 in. H x 24 in. W x 8 in. D

More sizes available and also without knockouts.
For more information contact your sales representative.

Type 3R Enclosures

HOFFMAN ENCLOSURES INC

Designed for use as a wiring box and junction box. Enclosure provides protection against rain, sleet and snow in outdoor installations or against dripping water in indoor installations.

FEATURES

- Industry standard: NEMA/EEMAC Type 3R
- Drip-shield top and seam-free sides, front and back
- Slip-on removable cover fastened with plated steel screws along the bottom edge

Enclosures

- Provision for padlocking
- No gasketing
- ANSI 61 gray polyester powder paint finish inside and out

SCREW COVER



Anixter No.	Vendor No.	Description
366672	A4R44	4 in. H x 4 in. W x 4 in. D
366673	A6R64	6 in. H x 6 in. W x 4 in. D
259511	A8R64	8 in. H x 6 in. W x 4 in. D
259513	A8R84	8 in. H x 8 in. W x 4 in. D
366674	A10R104	10 in. H x 10 in. W x 4 in. D
316679	A12R124	12 in. H x 12 in. W x 4 in. D
366675	A6R66	6 in. H x 6 in. W x 6 in. D
366676	A8R86	8 in. H x 8 in. W x 6 in. D
366677	A10R106	10 in. H x 10 in. W x 6 in. D
366678	A12R126	12 in. H x 12 in. W x 6 in. D
366679	A16R126	16 in. H x 12 in. W x 6 in. D
366680	A18R186	18 in. H x 18 in. W x 6 in. D
366681	A24R246	24 in. H x 24 in. W x 6 in. D
366682	A12R128	12 in. H x 12 in. W x 8 in. D
366683	A18R188	18 in. H x 18 in. W x 8 in. D
366684	A24R248	24 in. H x 24 in. W x 8 in. D

HINGED COVER



Anixter No.	Vendor No.	Description
366685	A6R44HCR	6 in. H x 4 in. W x 4 in. D
317368	A6R64HCR	6 in. H x 6 in. W x 4 in. D
366686	A8R64HCR	8 in. H x 6 in. W x 4 in. D
366687	A8R86HCR	8 in. H x 8 in. W x 6 in. D
366688	A10R86HCR	10 in. H x 8 in. W x 6 in. D
366689	A12R106HCR	12 in. H x 10 in. W x 6 in. D
366690	A12R126HCR	12 in. H x 12 in. W x 6 in. D
366691	A12R1210HCR	12 in. H x 12 in. W x 10 in. D

Type 4x Fiberglass Hinged Cover Wi-Fi Cabinet

HOFFMAN ENCLOSURES INC



Provides a secure enclosure for wireless equipment in both indoor and outdoor locations. Ideal for locations such as tunnels, floor vaults, marinas, outside walls and rooftops. Fiberglass construction allows Wi-Fi and WLAN signals to pass through the cabinet unimpeded. Lightweight for easy mounting. Solid covers are shown below; window covers are also available. Covers are secured with screws; optional quick-release latches are available.

FEATURES

- Industry standard: NEMA/EEMAC Type 4X
- Enclosures and cover made of molded fiberglass polyester that resists chemicals and temperature change
- Includes a 3/4 in. plywood panel for mounting equipment
- Seamless foam-in-place gasket assures watertight and dust-tight seal
- Screw cover enclosures are secured with two captivated Type 316 stainless steel slotted cross point cover screws

Anixter No.	Vendor No.	Description
366699	D664CHSCFGP	6 in. H x 6 in. W x 4 in. D
317883	D16148CHSCFGP	16 in. H x 14 in. W x 8 in. D
366700	D181610CHSCFGP	18 in. H x 16 in. W x 10 in. D

Also available with window cover.
For more information contact your local sales representative.

Access Control Systems

S2 Security Corporation

S2 Pronto 2

S2 SECURITY



The S2 Pronto 2 is a high-performance and exceptionally easy-to-use security-management system implemented as a Web-based network appliance. Ideal for small- to mid-size commercial and high-end residential applications, Pronto 2 is part of S2 Security's NetBox family, proven over hundreds of thousands of operating hours in the field. The system integrates credential-based access control, intrusion detection and video surveillance for a single facility, delivering a unified management and administration experience to your Web browser.

The S2 Pronto VR edition integrates a full S2 NetVR, adding S2's video-management capability including recording, advanced surveillance and forensics. The seamless integration of access control, event monitoring and video in the Pronto VR lets you do amazing things when it comes to finding the video you want in much less time than with conventional video-management solutions. With the unique Forensic Desktop feature, event-related video can be on a DVD or in an e-mail within minutes.

Anixter No.	Vendor No.	Description
480257	S2-PRONT02	IP access control solution - for up to 32 readers with enclosure and one access blade (supports two readers). 100 percent Web user interface supports common browsers, supplied external 12 V DC power supply
487729	S2-PRONT02-D	S2 Pronto 2 demo price (one allowed per integrator)
431363	S2-NDMN-P	MicroNode - up to two card readers, one temperature-input probe (Includes enclosure and power supply and probe. Readers and cards not included)
500874	S2-PRONT02-FRU	Pronto 2 Field Replacement Unit
487726	S2-PRONT02-3	Three S2-Pronto 2s - value priced pack. Represents an 8 percent savings over individually priced systems. (Drop-ship delivery only)
487727	S2-PRONT02-5	Five S2-Pronto 2s - value priced pack. Represents a 12 percent savings over individually priced systems. (Drop-ship delivery only)
487350	S2-NETVR-2TB-8-P	S2 NetVR Unit - support for eight IP cameras, licensed for eight IP cameras, 2 TB of onboard storage
487352	S2-NETVR-4TB16P	S2 NetVR Unit - support for 16 IP cameras, licensed for 16 IP cameras, 4 TB of onboard storage

Anixter No.	Vendor No.	Description
431404	S2-VMS-B-EX-P	Exacq Vision Video Management System Integration option - with integration, for up to 16 cameras
431406	S2-DMP-P	DMP XR500 Integration - for one intrusion panel

ACCESS CONTROL (PRONTO) AND VIDEO MANAGEMENT SYSTEM (NETVR)

Single-appliance solution includes 32-port license, 2U rack- or tabletop-mountable appliance and RAID 1 configuration.

Anixter No.	Vendor No.	Description
487730	S2-PRONTOVR-2TB-8	ProntoVR-8 with support for eight IP Cameras, 2 TB of onboard storage
487731	S2-PRONTOVR-4TB-16	ProntoVR-16 with support for 16 IP Cameras, 4 TB of onboard storage
500823	S2-PRONTOVR-UPG16	Upgrade from eight to 16 cameras

ACCESSORIES

*NOTE: S2 NetBox access blades and S2 NetBox MicroNodes are NOT interchangeable with S2 Pronto systems or vice versa.

Anixter No.	Vendor No.	Description
431360	S2-NN-P	Pronto expansion node (includes enclosure and power supply, no reader blade)
431361	S2-ACM-P	Reader blade capable of supporting up to two card readers (readers and cards not included)*
487347	S2-INP-P	Input blade, supports up to eight supervised inputs
487346	S2-OUTP-P	Output blade, supports up to eight relay outputs
487348	S2-TEMP-P	Temperature blade, supports up to eight S2-TEMP-PR
487349	S2-TEMP-PR-P	Temperature probe
487345	S2-CBM-P	Pronto2 Network Node blade only

S2 NetBox

S2 SECURITY



The S2 NetBox P2 brings the power of the S2 NetBox Web-based security appliance to applications that can benefit from advanced features even though they are smaller in scale. NetBox systems integrate credential-based access control, intrusion detection and video applications, delivering a unified management and administration experience using only your Web browser. With support for up to 32 access control readers and 16 cameras, these systems are ideal for a range of uses from independent organizations to field offices of large enterprises.

S2 Security Corporation

The S2 NetBox VR starts with the P2's capabilities and adds video surveillance and forensics. It tightly integrates S2's NetBox system-management software with its NetVR video management solution, adding video recording, advanced surveillance and amazingly powerful forensics. The seamless integration of access control, event monitoring and video in the NetBox VR lets you interactively explore recorded video. Using the unique Forensic Desktop facility, you can locate video of many incidents in one click, right from the activity log. Its rich search capabilities let you find almost any video of interest within a minute or two.

S2 NETBOX CONTROLLERS, WALL-MOUNT

Anixter No.	Vendor No.	Description
487822	S2-NB4-E2R-WM	Includes controller with 4-portal license, one ACM, six empty slots
487823	S2-NB4-E4R-WM	Includes controller with 4-portal license, two ACMs, five empty slots
487811	S2-NB16-E2R-WM	Includes controller with 16-portal license, one ACM, six empty slots
487812	S2-NB16-E4R-WM	Includes controller with 16-portal license, two ACMs, five empty slots
487813	S2-NB16-E6R-WM	Includes controller with 16-portal license, three ACMs, four empty slot
487814	S2-NB16-E8R-WM	Includes controller with 16-portal license, four ACMs, three empty slots
487805	S2-NB16-E10R-WM	Includes controller with 16-portal license, five ACMs, two empty slots
487807	S2-NB16-E12R-WM	Includes controller with 16-portal license, six ACMs, one empty slot
487808	S2-NB16-E14R-WM	Includes controller with 16-portal license, seven ACMs, no empty slots
487818	S2-NB32-E2R-WM	Includes controller with 32-portal license, one ACM, six empty slots
487819	S2-NB32-E4R-WM	Includes controller with 32-portal license, two ACMs, five empty slots
487820	S2-NB32-E6R-WM	Includes controller with 32-portal license, three ACMs, four empty slot
487821	S2-NB32-E8R-WM	Includes controller with 32-portal license, four ACMs, three empty slots
487815	S2-NB32-E10R-WM	Includes controller with 32-portal license, five ACMs, two empty slots
487816	S2-NB32-E12R-WM	Includes controller with 32-portal license, six ACMs, one empty slot
487817	S2-NB32-E14R-WM	Includes controller with 32-portal license, seven ACMs, no empty slots

S2 NETBOXVR SYSTEM - CONVERGED VIDEO AND ACCESS CONTROLLER

Includes 32-portal license.

Anixter No.	Vendor No.	Description
487824	S2-NETBOXVR-2TB-8	Eight cameras, 8-camera capacity, 2 TB of onboard storage
487825	S2-NETBOXVR-4TB-16	16 cameras, 16-camera capacity, 4 TB of onboard storage

S2 NETBOX EXTREME CONTROLLER (UP TO 256 PORTALS)

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
411295	S2-EXT-16-WM	Wall-mount, license for 16-portals
411296	S2-EXT-16-RM	Rack-mount, license for 16-portals
411297	S2-EXT-32-WM	Wall-mount, license for 32-portals
420318	S2-EXT-32-RM	Rack-mount, license for 32-portals
411298	S2-EXT-64-WM	Wall-mount, license for 64-portals
411299	S2-EXT-64-RM	Rack-mount, license for 64-portals
411300	S2-EXT-128-WM	Wall-mount, license for 128-portals
411301	S2-EXT-128-RM	Rack-mount, license for 128-portals
411304	S2-EXT-192-WM	Wall-mount, license for 192-portals
411305	S2-EXT-192-RM	Rack-mount, license for 192-portals
411306	S2-EXT-256-WM	Wall-mount, license for 256-readers
433492	S2-EXT-256-RM	Rack-mount, license for 256-portals

S2 NETWORK NODES

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

Anixter No.	Vendor No.	Description
331326	S2-NN-E2R-WM	Network node for two readers, four inputs, four outputs, six spare slots
331328	S2-NN-E2R-RM	Network node for two readers, four inputs, four outputs, six spare slots
331329	S2-NN-E4R-WM	Network node for four readers, eight inputs, eight outputs, five spare slots
331331	S2-NN-E4R-RM	Network node for four readers, eight inputs, eight outputs, five spare slots
331332	S2-NN-E6R-WM	Network node for six readers, 12 inputs, 12 outputs, four spare slots
331333	S2-NN-E6R-RM	Network node for six readers, 12 inputs, 12 outputs, four spare slots
331334	S2-NN-E8R-WM	Network node for eight readers, 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

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Access Control Systems

S2 Security Corporation

(continued) S2 NetBox

S2 NETWORK NODES

Anixter No.	Vendor No.	Description
331341	S2-NN-E14R-RM	Network node for 14 readers, 28 inputs, 28 outputs, no spare slots
340369	S2-NN-E-RM	Network node without blades in a rack-mount cabinet
340371	S2-NN-E-WM	Network node without blades in wall-mount cabinet
340370	S2-RMK	Rack-mount rail kit for -RM and -ERM network node options

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
357716	S2-NDMN-MP	S2 Net Door, PoE two-reader node with mounting plate

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	Input blade, supports up to eight supervised inputs
331344	S2-OUTP	Output blade, supports up to eight relay outputs
331345	S2-TEMP	Temperature blade, supports up to eight S2-TEMP-PR
331346	S2-TEMP-PR	Temperature probe
363652	S2-CBM	Network node blade
487340	S2-NB-FRU	NetBox Field Replacement Unit
435195	S2-EXT-FRU	Extreme Field Replacement Unit
487339	S2-NDMN-FRU	NetDoor MicroNode Field Replacement Unit
487341	S2-SAM-E	3rd Generation NetBox Interface Board with Switch
433496	S2-INST	Installation kit for S2 Network Node when not using a standard enclosure. Includes ribbon cable, card-mounting plate, bi-color LED status indicator (power supply and cables not included)

Anixter No.	Vendor No.	Description
487834	S2-RCBLE	Ribbon Cable, 8-position for connecting S2 network nodes to application blades
433510	S2-PWR-STD	Standard S2 NetBox power supply 85-260 V AC/47-440 Hz (Replacement/Spare)

S2 MERCURY NODE PACKAGES

Anixter No.	Vendor No.	Description
433486	S2-EP-1501	EP 1501 single-door controller, PoE, two readers, two inputs, two outputs
433487	S2-EP-1501-LIC	EP 1501 controller license fee (when connecting a pre-existing panel)
433488	S2-EP-1502	EP 1502 intelligent controller, 16 M, two readers, eight inputs, four outputs
433489	S2-EP-1502-LIC	EP 1502 controller license fee (when connecting a pre-existing panel)
433490	S2-EP-2500	EP 2500 intelligent controller, 32 M
433491	S2-EP-2500-LIC	EP 2500 controller license fee (when connecting a pre-existing panel)
433501	S2-MR-50	MR50 reader interface module, one reader, two inputs, two outputs
433502	S2-MR-50-LIC	MR50 license fee (when connecting a pre-existing panel)
433503	S2-MR-52	MR52 reader interface module, two readers, eight inputs, six outputs
433504	S2-MR-52-LIC	MR52 license fee (when connecting a pre-existing panel)
433499	S2-MR-16IN	MR-16IN 16 input module
433500	S2-MR-16OUT	MR-16OUT 16 output module
433505	S2-MUX-8	MUX8 8-port multidevice interface panel

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 between two 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 Security Corporation

S2 Enterprise

S2 SECURITY



**S2 Enterprise
Controller**



**S2 Enterprise
Ultra Controller**

For systems larger than 64 nodes or sites greater than 256 portals you will use the S2 Enterprise Server. Node and application blade configurations remain the same. S2 Enterprise Select Controller supports up to 1,792 portals (14 x 128) or 128 nodes and up to 25 concurrent users. S2 Enterprise Ultra2 Controller supports up to 7,168 portals (14 x 512), 512 nodes and up to 35 concurrent users.

CONTROLLERS

Anixter No.	Vendor No.	Description
435211	S2-SELECT-128	1U-high rack-mount server (S2 Controller-only headend cabinet) - with S2 Network Controller hardware and software, supports up to 128 nodes, 128 portals, expandable up to 1,792 readers (14 x 128) (no application blades may be added to this enclosure)
487344	S2-NR64	64-portal expansion - for new systems (Increases new S2 Enterprise Select and S2 Enterprise Ultra2 system license by 64-portal increments)
487342	S2-ENT-HS	Hot Standby option (for S2 Enterprise Select) - detects hardware/software faults of primary S2 Enterprise Select Controller, automatically redirects to a secondary controller (Requires two identically configured Select Controllers - second controller at 50 percent of Primary Controller price)
500860	S2-GLOBAL	S2 Global Server manages - multiple controllers from a single user interface including: monitoring, administration and reporting (For S2 NetBox, S2 NetBox Extreme, and S2 Enterprise controllers)

S2 SYSTEM OPTIONS

Anixter No.	Vendor No.	Description
420317	S2-DBP	System Partitioning License
433481	S2-RLI	Integration per ASSA Abloy Wi-Fi-based lockset
487835	S2-RLI-POE	Integration per ASSA Abloy PoE-based lockset
435191	S2-DMP	DMP XR500 Integration with S2 NetBox Extreme, S2 Enterprise Select, S2 Enterprise Ultra

S2 NetBox Identity Management Solutions

S2 SECURITY

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.

IDENTITY MANAGEMENT (ID BADGING)

Anixter No.	Vendor No.	Description
435200	S2-IDC-16	For systems with 16 portals
435201	S2-IDC-32	For systems with 32 portals
435202	S2-IDC-64	For systems with 64 portals
435199	S2-IDC-128	For systems with at least 128 portals

ACCESSORIES

Anixter No.	Vendor No.	Description
435197	S2-IDA-32	Additional Model 200 ID badge designer and print station license
435198	S2-IDA-64	Additional ID Management (ID Badging) for systems with 64 portals
435196	S2-IDA-128	Additional ID Management (ID Badging) for systems with at least 128 portals

Access Control Systems

S2 Security Corporation

S2 Video Management System

S2 SECURITY



S2 Video Management System (VMS) integration allows you to tightly integrate your S2 access control systems with either S2's own NetVR Video Management System or other leading VMS, NVR and DVR systems. Video storage is managed by the VMS, DVR or NVR while the S2 activity log records video events and/or S2 System events can initiate video recording. In this way, video events are much easier to locate and review. Like all S2 capabilities, the Video Management System works from your Web browser.

Anixter No.	Vendor No.	Description
487829	S2-NETVR-2TB-8	S2 NetVR Unit with eight IP cameras. Licensed for eight IP cameras. Contains 2 TB of onboard storage
487832	S2-NETVR-4TB-16	S2 NetVR Unit with 16 IP cameras. Licensed for 16 IP cameras. Contains 4 TB of onboard storage
422293	S2-VMS-B-MS	Milestone XProtect VMS Software Integration License. Initial VMS integration option, Milestone Systems XProtect Professional/Enterprise/Corporate integration license for four cameras (use when Milestone XProtect Professional/Enterprise/Corporate software license is not purchased from S2).
433507	S2-VMS-C-MS	Video Integration Software License for S2 NetBox/Milestone Integration fee per camera beyond the initial four-camera integration licenses included with Integration Option, when Milestone XProtect Professional/Enterprise/Corporate is not purchased from S2 Security
422297	S2-VMS-B-ON	ONSSI NetDVMS Integration Software Video Management System Integration Option, ONSSI includes integration license up to four cameras
422299	S2-VMS-C-ON	ONSSI NetDVMS Integration Software Video Management System Integration Option integration license fee per camera beyond the initial four-camera integration licenses included with Option license
422300	S2-VMS-B-EX	exacqVision Integration Software: exacqVision Video Management System Integration Option, includes integration license up to four cameras
422301	S2-VMS-C-EX	exacqVision Video Management System Integration Option integration license fee per camera beyond the initial four camera integration licenses included with Option license
448012	S2-VMS-B-SL	Initial VMS integration Option, Salient CompleteView ONE, Pro, or Enterprise v3.5.2 or higher VMS integration license for four cameras. Requires S2 Security management system running v4.1, build 452 or higher
431532	S2-VMS-C-SL	VMS integration license per camera beyond the four-camera integration license included with the initial integration Option license. Requires S2 Security management system running v4.1, build 452 or higher
487844	S2-VMS-B-VI	Video Insight IP Video Surveillance Software Integration License Initial VMS integration Option, Video Insight IP Video Surveillance integration license for four cameras. Requires S2 controller software version 4.2.2
487845	S2-VMS-C-VI	Video Insight IP Video Surveillance Integration License VMS Integration license per camera beyond the four-camera integration license included with the initial integration Option license. Requires S2 controller software version 4.2
433522	S2-NVR-MSE	Milestone Systems XProtect Enterprise NVR Server Software. Includes server integration license for use with S2 NetBox, S2 NetBox Extreme, S2 Enterprise Select and S2 Enterprise Ultra2 systems. One required per system

S2 Security Corporation

Anixter No.	Vendor No.	Description	Anixter No.	Vendor No.	Description
433524	S2-NVR-MSCAME	Milestone Systems XProtect Enterprise NVR License Integration license for use with S2 NetBox, S2 NetBox Extreme, S2 Enterprise Select and S2 Enterprise Ultra2 systems. One license is required for each camera on the system	433517	S2-NVR-XMSC	12-month Periodic Maintenance Agreement (PMA) for Milestone XProtect Corporate NVR server
433516	S2-NVR-XMSE	12-month Periodic Maintenance Agreement (PMA) for Milestone XProtect Enterprise NVR server	433520	S2-NVR-XMCC	12-month Periodic Maintenance Agreement (PMA) for Milestone XProtect Corporate Camera (per camera)
433519	S2-NVR-XMCE	12-month Periodic Maintenance Agreement (PMA) for Milestone XProtect Enterprise Camera (per camera)			
433521	S2-NVR-MSP	Milestone Systems XProtect Professional NVR Server Software. Includes server integration license for use with S2 NetBox, S2 NetBox Extreme, S2 Enterprise Select and S2 Enterprise Ultra2 systems. One required per system			
433523	S2-NVR-MSCAMP	Milestone Systems XProtect Professional NVR License Integration license for use with S2 NetBox, S2 NetBox Extreme, S2 Enterprise Select and S2 Enterprise Ultra2 systems. One license is required for each camera on the system			
433515	S2-NVR-XMSP	12-month Periodic Maintenance Agreement (PMA) for Milestone XProtect Professional NVR server			
433518	S2-NVR-XMCP	12-month Periodic Maintenance Agreement (PMA) for Milestone XProtect Professional Camera (per camera)			
433526	S2-NVR-MSC	Milestone Systems XProtect Corporate NVR Server Software. Includes server integration license for use with S2 NetBox, S2 NetBox Extreme, S2 Enterprise Select and S2 Enterprise Ultra2 systems. One required per system			
433525	S2-NVR-MSCAMC	Milestone Systems XProtect Corporate NVR License Integration license for use with S2 NetBox, S2 NetBox Extreme, S2 Enterprise Select and S2 Enterprise Ultra2 systems. One license is required for each camera on the system			

Access Control Systems

S2 Security Corporation

S2 NetBox Demo Systems

S2 SECURITY

Systems integrators (only) are entitled to purchase one demonstration system per office location at a specially discounted price. These demonstration systems are NOT FOR RESALE, and may not be expanded.

Anixter No.	Vendor No.	Description
487343	S2-NB4-E2R-D-WM	S2 NetBox Demo System - Four-portal license, one ACM, six empty slots (wall-mount enclosure)
484354	S2-NETBOXVR-2TB-8-D	S2 NetBox VR Demo System - 32-portal, eight IP camera capacity, 2 TB of onboard storage
487827	S2-NETBOXVR-4TB-16-D	S2 NetBox VR Demo System - 32-portal, 16 IP camera capacity, 4 TB of onboard storage
487830	S2-NETVR-2TB-8-D	S2 NetVR Demo Unit - 8 IP camera licenses, 2 TB of onboard storage
487833	S2-NETVR-4TB-16D	S2 NetVR Demo Unit - 16 camera licenses, 4 TB of onboard storage
376431	S2-NDMN-D	S2 NetDoor MicroNode Demo Unit (for use with the S2-EXT-D-WM/RM) - two readers, four inputs, four outputs (two outputs switchable to power locks), one temperature input port

UPGRADES

A Network Node blade will be included as part of this upgrade.

Anixter No.	Vendor No.	Description
501661	S2-NETBOX-UPGD-WM	To S2 NetBox Demo S2 Controller (ONLY Head-end Cabinet) - S2 NetBox Controller Hardware and Software (No application blades may be added to this enclosure. The old controller board must be returned.)
487354	S2-NETBOXVR2TB8-UPG-D	To S2 NetBox VR Demo System - 32-portal, eight IP camera capacity, 2 TB of onboard storage
487355	S2-NETBOXVR4TB16-UPG-D	To S2 NetBox VR Demo System - 32-portal, 16 IP camera capacity, 4 TB of onboard storage

Provided for Certified Integrators only. Not available for resale.

S2 NetBox Software Upgrade and Support Plans

S2 SECURITY

All-new S2 NetBox Plus, S2 NetBox Extreme, S2 Enterprise Select and S2 Enterprise Ultra systems include software upgrade and telephone entitlements for 12 months from the date of shipment from S2 Security. After the first 12 months, authorized integrators must have in effect a current Software Upgrade and Support Plan to be entitled to telephone support and new releases of the base software for their customers.

S2 HARDWARE

Anixter No.	Vendor No.	Description
435216	S2-SUSP-128	For S2 NetBox Extreme, S2 Enterprise Select and S2 Enterprise Ultra systems with 128 portals
435220	S2-SUSP-S64	For S2 NetBox Extreme, S2 Enterprise Select and S2 Enterprise Ultra systems larger than 128-portal systems. Prices per block of 64 portals beyond the base of 128
487359	S2-SUSPEXP-128	For S2 NetBox Extreme, S2 Enterprise Select and S2 Enterprise Ultra systems with 128 portals that are not currently under a valid Support Plan
487360	S2-SUSPEXP-S64	For S2 NetBox Extreme, S2 Enterprise Select and S2 Enterprise Ultra systems larger than 128 portals that are not currently under a valid Support Plan. Priced per block of 64 portals beyond the base of 128

LICENSING AND MAINTENANCE

Anixter No.	Vendor No.	Description
487839	S2-SUSP-NBVR-8	For an eight IP camera NetBox VR system
487838	S2-SUSP-NBVR-16	For a 16 IP camera NetBox VR system
487363	S2-SUSPEXP-NBVR-8	For an eight IP camera NetBox VR system not currently under a valid Support Plan
487364	S2-SUSPEXP-NBVR-16	For a 16 IP camera NetBox VR system not currently under a valid Support Plan
487842	S2-SUSP-VR-8	For a eight IP camera NetVR unit (video only)
487840	S2-SUSP-VR-16	For a 16 IP camera NetVR unit (video only)
487365	S2-SUSPEXP-VR-8	For an eight camera NetVR unit; not currently under a valid Support Plan (video only)
487366	S2-SUSPEXP-VR-16	For a 16 camera NetVR unit; not currently under a valid Support Plan (video only)

S2 Security Corporation

BUNDLED SYSTEMS

Anixter No.	Vendor No.	Description
435217	S2-SUSP-16	One year Software Upgrade and Support Plan for 4 or 16 portal systems
435218	S2-SUSP-32	For 32-portal system
435219	S2-SUSP-64	For 64-portal system
487356	S2-SUSPEXP-16	For 16-portal systems or 2/4-portal bundled systems not currently under a valid Support Plan
487357	S2-SUSPEXP-32	For 32-portal systems not currently under a valid Support Plan
487358	S2-SUSPEXP-64	For 64-portal systems not currently under a valid Support Plan

Access Control Systems

HID

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: 4.8 in. H x 3.3 in. W x 2.3 in. D (121.9 mm x 83.8 mm x 57.9 mm)
- Interior use only

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

For ordering information, please 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: 4.8 in. H x 3.3 in. W x 2.3 in. D (121.9 mm x 83.8 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 call your sales representative.

Completing Your Access Control Solution

Key Switches

Best Practice: Key switches are typically used to bypass an access control system (e.g., fire department key bypass).

Note: Mortise cylinders are not included. Cylinders will need to match existing key systems in most cases.

FEATURES

- **Momentary switch:** A momentary switch, such as a doorbell button, will stay in the switched position only while being held in position
- **SPDT:** Single pole double throw. A Form C switch, the SPDT is a combination of a normally open switch and a normally closed switch
- **Maintained switch:** A maintained switch, such as a light switch, will stay in the switched position until another action is performed to move it back to the previous position

Anixter No.	Vendor No.	Vendor	Description
443200	CM1020	Camden	Momentary, SPDT, surface mount
443202	CM1120	Camden	Momentary, SPDT, flush mount
235845	MK	Securitron	Momentary, SPDT, flush mount
443631	MKA	Securitron	Maintained, SPDT, flush mount
235846	MKN	Securitron	Momentary, SPDT, flush mount, narrow stile
443632	MKAN	Securitron	Maintained, SPDT, flush mount, narrow stile

Keypads

Best Practice: There are three methods of access control identification.

1. Knowledge (e.g., enter code or PIN into a keypad)
2. Possession (e.g., physical card or credential)
3. Personal and physical characteristics (e.g., biometrics)

Anixter No.	Vendor No.	Vendor	Description
443598	DK3000/MS	Alarm Lock	T3 digital keypad, wall mount, 2,000 users, 500 events, 40,000 audit trail, 12 or 24 V weatherproof, outdoor
231611	212SE	IEI	Digital keypad, surface mount, 120 users, weatherproof, outdoor
243952	212IL	IEI	Digital keypad, flush mount, 120 users, indoor
235824	DK-26SS	Securitron	Digital keypad system, surface-mount, 59 users, narrow stile, weatherproof, outdoor

Card Readers

Best Practice: The card reader needs to fit the application. Ask where it is going to be installed.

Anixter No.	Vendor No.	Vendor	Description
341067	SXF1050	Schlage	Mini-mullion 125 kHz Proximity Reader
393780	SXF1550	Schlage	Single-gang wall-mount Proximity reader
341070	SXF1100	Schlage	PIV mullion, multi-tech Proximity reader, FIPS 201 compliant
332550	6005	HID	ProxPoint, mini mullion
443225	5395	HID	Thinline, single-gang, wall mount
259825	5365	HID	MiniProx mullion

Credentials

Best Practice: Prox cards are programmed with a specific format (i.e.-H10301, 26-bit). The format is required along with the facility code and card number range when ordering.

Anixter No.	Vendor No.	Vendor	Description
393781	7410	Schlage	26-bit standard Prox card, facility code 100, nonsequenced
423341	SXF7510	Schlage	26-bit photo-ready Prox card, ISO, facility code 101, nonsequenced
443238	SXF7610	Schlage	26-bit Prox key fob, facility code 101, nonsequenced
443239	SXF7710	Schlage	26-bit Prox tag, stick-on disk, facility code 103, nonsequenced
241604	1326LMSMV	HID	Standard Prox card
241609	1386LGGMN	HID	Photo-ready Prox card
323593	1346LSSMN	HID	Prox key fob
443229	1391LKSMN	HID	Prox tag stick-on

Door Locking Hardware

Completing Your Access Control Solution

Buttons

Best Practice: NFPA 101 Egress Requirements - Doors shall be arranged to be opened readily from the egress side whenever the building is occupied. Locks, if provided, shall not require the use of a key, a tool, or special knowledge or effort for operation from the inside of the building.

Anixter No.	Vendor No.	Vendor	Description
443203	CM-324/2N	Camden	Touchless switch, hand icon, 12 or 24 V
443204	CM 45/4	Camden	Handicap button, wheelchair symbol, "Push to Open," blue, 4 1/2 in. square
235851	PB2	Securitron	Push button, single gang, 2 in., "Push to Exit," illuminated, green, red and blue lenses included
235853	PB3EN	Securitron	Push button, 1 in. x 3/4 in., "Push to Exit," narrow stile, green and red lenses included
443234	991E PTD	RCI	Push button, tamper resistant, adjustable time delay, "Push to Exit"

Motion Egress and Egress Bars

Best Practice: When installing an access control system with magnetic lock, always provide two forms of egress.

Anixter No.	Vendor No.	Vendor	Description
443192	8099M-M1	Adams Rite	Dummy exit push bar, egress, single switch, satin-aluminum finish, 36 in.
443193	8611LR-36	Adams Rite	Electrified surface vertical rod device, 24 V DC
235830	TSB-3CL	Securitron	Touch Sense bar, aluminum finish, 36 in., indoor only
443602	T.REX-LT	Kantech	Request to exit detector, infrared, no integrated local door alarm sounder
235860	XMS	Securitron	Exit motion sensor, passive infrared, request-to-exit output
237986	DS150I	Bosch	Request-to-exit detector, PIR, gray finish
237988	DS151I	Bosch	Request-to-exit detector, PIR, black finish

Electric Strikes

Best Practices: When installing access control on a door, always check to see that the door lock is a storeroom function (always locked) and there is a door closer on the door.

Electric strikes are designed to integrate with the existing door hardware, but different strikes are used for each application.

HES strikes are a modular design. They require a strike body and faceplate. Consult your sales representative for more information on specific applications.

Anixter No.	Vendor No.	Vendor	Description
443194	7100-510-628	Adams Rite	For aluminum jambs, Fail-Secure, 24 V DC continuous or intermittent, clear anodized
443837	SB:7000-12D	HES	For metal and wood frames, Fail-Secure, 12 V DC
443838	SB:7000-24D	HES	For metal and wood frames, Fail-Secure, 24 V DC
443839	FP:791-630	HES	For cylindrical locks, 5/8-in. throw - faceplate
313050	9600-12/24-630	HES	For use with rim exit device in metal and wood jambs surface mount, Fail-Secure
443635	6111 US32D	Von Duprin	For use with rim exit device, Fail-Secure, 24 V DC, stainless steel

Electrified Locksets and Maglocks

Best Practice: Mag locks should always have a battery backup in case of power failure. Always check with the local authority having jurisdiction when installing maglocks to ensure adherence to local building codes.

Anixter No.	Vendor No.	Vendor	Description
443240	ND80PD-EURHO 626C	Schlage	Electrified leverset, Fail-Secure, 24 V AC or 24 V DC
443241	L9080PEU 06A 626	Schlage	Electrified mortise lock Fail-Secure, 24 V DC
235793	M62	Securitron	Magnetic lock, 1,200 lb. holding force, 12/24 V
320943	M32	Securitron	Magnetic lock, 600 lb. holding force, 12/24 V
443236	8310 28	RCI	Single magnetic lock, 12/24 V, aluminum finish
443237	8320 28	RCI	Double magnetic lock, 12/24 V, aluminum finish

Completing Your Access Control Solution

Electrified Exit Devices

Best Practices: Electrified exit devices require a matched power supply for operation. A power-transfer device is needed to bring power from the frame to the door.

Anixter No.	Vendor No.	Vendor	Description
443636	EL99EO 36	Von Duprin	Electrified rim exit device, 24 V DC
443637	EL9927EO 36"X84"	Von Duprin	Electrified surface vertical rod device, 24 V DC
443195	8801EL-36-24	Adams Rite	Electrified rim exit device, 24 V DC
443193	8611LR-36	Adams Rite	Electrified surface vertical rod device, 24 V DC
443638	ELCONVERSIONKIT36	Von Duprin	This kit converts 33/35, 33A/35A, and 98/99 Series devices to electric latch (EL) refraction devices

Boxed Power Supplies and Transformers

Best Practice: Always use the correct type of power supply according to the installation requirements. Things to look for are operating voltage and requirements.

Anixter No.	Vendor No.	Vendor	Description
235835	BPS-12-1	Securiton	12 V DC, 1 amp, 1 output, boxed, EIR
235838	BPS-24-1	Securiton	24 V DC, 1 amp, 1 output, boxed, EIR
243302	AL400ULM	Altronix	4 amps, @ 12 V DC or 3 amps, @ 24 V DC (UL 294, UL 603, UL 1069, UL 1481)
443640	PS914X900-RS2	Von Duprin	Two relay "EL" device control board
443197	PS-LR	Adams Rite	For LR series exit devices
231613	PIP24VDC	IEI	24 V DC, 1 amp
231612	PIP12VDC	IEI	12 V DC, 2 amps
443216	1250	ELK	Sealed lead-acid battery, 12 V, 5 AH

Power-transfer Devices

Best Practices: A concealed power-transfer device may be preferable to prevent wire damage and/or for aesthetics.

With power-transfer hinges, the size must match the existing hinges.

Anixter No.	Vendor No.	Vendor	Description
443206	ETH2W 626 4.5X4.5	Command Access	2-wire
443590	TA2714 626 1104 4.5X4.5	ACSI	4-wire
443641	EPT-2 SP28	Von Duprin	Power transfer, two 18-gauge wires
313054	TSB-C	Securiton	Armor door cord
443605	KDLA	Keedex	Armor door loop
443606	KDS	Keedex	Electric door loop
443207	CDL-AL	Command Access	Electric door loop

Door Position Switches

Best Practice: Without a door position switch and request to exit, an access control system cannot tell the difference between a legitimate exit and a forced door.

Anixter No.	Vendor No.	Vendor	Description
355755	1076C-M	Interlogix	Door contact, closed loop, 3/4 in., recessed, brown
327095	1078-M	Interlogix	Closed loop, commercial, 1/2 in. gap
235973	2202A-L	Interlogix	Overhead door or floor-mount contact, 3 in. gap

Cable

Best Practice: Consider the environment; if the cable is going into a plenum environment, then plenum cable must be used.

BELDEN NEW GENERATION CABLES (OTHER COLORS AVAILABLE)

Anixter No.	Description
B5300UE	Lock power, 18/2 stranded PVC
B6300UE	Lock power, 18/2 stranded plenum
B5302UE	Motion egress devices, 18/4 stranded PVC
B6302UE	Motion egress devices, 18/4 stranded plenum
B5504FE	Readers and touch sense bars, 22/6 stranded PVC shielded
B6504FE	Readers and touch sense bars, 22/6 stranded plenum shielded
B558AFS	Composite access control, four-component, Banana Peel PVC
B658AFS	Composite access control, four-component, Banana Peel plenum
CM-00424BEL-5U-06	IP communications, Cat 5e PVC, 1,000 ft., blue
CMP-00424BEL-5U-06	IP communications, Cat 5e plenum, 1,000 ft., blue

STANDARD-GRADE CABLES

Anixter No.	Description
AL-1802C-2-1N-09	Lock power, 18/2 stranded PVC
AL-1802C-2-2N-01	Lock power, 18/2 stranded plenum
AL-1804C-2-1N-09	Motion egress devices, 18/4 stranded PVC
AL-1804C-2-2N-01	Motion egress devices, 18/4 stranded plenum
AL-2206C-2-1S-09	Readers and touch sense bars, 22/6 stranded PVC shielded
AL-2206C-2-2S-01	Readers and touch sense bars, 22/6 stranded plenum shielded

Door Locking Hardware

Completing Your Access Control Solution

Access Control Systems - Stand-alone Battery-powered Locks

Best Practices: Stand-alone battery-powered units are self-contained access control systems. They are especially useful in areas where power at the door is not possible or where active door-position monitoring is not required.

You will need to determine what hardware exists to select the correct model.

Anixter No.	Vendor No.	Vendor	Description
443591	DL2700	Alarm Lock	Keypad, multiple users, no audit
443592	DL3000	Alarm Lock	Keypad, multiple users, audit
443593	PDL 3000	Alarm Lock	Prox/keypad, multiple users, audit
443231	LL1011-26D-41	Kaba	Left-hand single code, no audit (verify door handing)
443232	E5031-XS-WL-626	Kaba	Keypad, multiple users, audit
443233	E2013-XS-LL-626	Kaba	Keypad, multiple users, no audit
443617	AD200 CY70MT	Schlage	Multitech reader, audit
443619	AD200-CY70KP-SPA-626	Schlage	Keypad, multi-user, audit, Sparta
Anixter No.	Vendor No.	Description	
443591	DL2700	Keypad, multiple users, no audit	
443592	DL3000	Keypad, multiple users, audit	
443593	PDL 3000	Prox/keypad, multiple users, audit	
443231	LL1011-26D-41	Left-hand single code, no audit (verify door handing)	
443232	E5031-XS-WL-626	Keypad, multiple users, audit	
443233	E2013-XS-LL-626	Keypad, multiple users, no audit	
443617	AD200 CY70MT	Multitech reader, audit	
443619	AD200-CY70KP-SPA-626	Keypad, multi-user, audit, Sparta	

Access Control Systems - Schlage

Anixter No.	Vendor No.	Description
388352	SBB	Access control panel, Web-based, up to 32 doors
443620	SBB-NRI	Network reader interface
443624	AD300-993R70PR	Battery-operated exit device lock, networked, hard-wired Ethernet, Prox only, C keyway
443625	COM300L-626	AD 300 hardwired communication kit
443626	AD400-CY70PRK	Battery-operated cylindrical lock, wireless, keypad and Prox, C keyway
443628	COM400L 626	AD400 wireless communication kit
422529	PIM400-TD2	AD400 panel interface board, 2-door
443629	HH-USB	USB cable to connect HHD to AD and CO products, including the PIM400 and PIB300
443630	HHD-KIT	Handheld device for programming AD200, includes SUS software and cable (does not include access control software)

Access Control Systems - Alarm Lock

Anixter No.	Vendor No.	Description
443594	AL-IM80211	Wi-Fi gateway to connect to 802.11 network, includes AC power adapter
443595	AL-IME	Ethernet connected gateway, includes an AC power adapter
443596	DL6100/26D	Digital cylindrical lock with standard cylinder prep lever, supporting 5,000 PIN user codes (three to six digits) and/or HID Proximity cards, 500 scheduled events and 35,000 event audit log
443597	PDL6100/26D	Prox and digital cylindrical lock with standard cylinder prep lever, supporting 5,000 PIN user codes (three to six digits) and/or HID Proximity cards, 500 scheduled events and 35,000 event audit log

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TZ Praetorian Locking System

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The TZ Praetorian system solution is designed to work with existing third-party building access control systems to extend physical security and audit trail capability down to the cabinet-enclosure level. A single swipe of the same ID card used for building access provides timed authorization to nominated cabinet doors, together with discreet-event monitoring and system-access reporting. The system is scalable through simple industry-standard connections between TZ components and the access control system to manage any number of enclosures. Cabinet door access across multiple cabinets can be readily managed through the multicabinet trigger box with integrated status indication for quick security-status identification.

The system includes three main components: TZ Praetorian Junction, TZ Praetorian Trigger and the TZ SlideHandle intelligent-locking device.

TZ Praetorian system components have been tested and certified to meet harmonized global standards per IEC/UL/CSA 60950-1.

FEATURES

- Authorized timed access to multiple doors with a single card presentation
- Compatible with standard structured cabling for 100 m length
- Wide range of input voltages
- Fast and easy mounting of locking components
- Visual indication and reporting of secured and unsecured states and true door status
- Manual key override lock release
- Differentiated reporting of electronic or manual key release
- No additional software application is needed
- Flexible mounting options to fit a broad range of cabinet brands and models

Contact your local sales representative for further details and ordering information.

TZ Praetorian Junction

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The TZ Praetorian Junction interprets relay output from enterprise access control systems and responds with the status of other system components.

The TZ Praetorian Junction provides data communication and power to one or two TZ Praetorian Triggers and either 12 or 24 RJ45 ports that connect to TZ locking devices through structured cabling.

The TZ Praetorian Junction also provides pluggable screw terminal blocks for either 12 or 24 connections to the I/O cards of access control systems. It can also be mounted in a 19 in. 1U rack space, wall, shelf, or anywhere else convenient to the access controller and a structured cable patch panel. Patents pending.

The contents of the box:

- One TZ Junction
- 12 Wago 4-pin connectors 734-204 (24 for model 7141AF)
- Two 1U rack-mount brackets and hardware
- One IEC power cord
- Five Wago connector operating levers 734-230
- One TZ Praetorian system manual

Note: Rack-mounting fasteners not included

FEATURES

- Compatible with structured cabling standards for 100 m length
- Screw terminal connections to 12- or 24-relay I/O from access controller
- Wide range of input voltage: 90-250 V AC, 50-60 Hz
- UL(C)/UL and CE certifications

Anixter No.	Vendor No.	Description
394281	112191.02	12-door capacity, requires one TZ Trigger unit
394282	112191.01	24-door capacity, requires two TZ Trigger units

Cabinet Locking Hardware

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TZ Praetorian Trigger

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The TZ Praetorian Trigger is an indicator and interface device that visually communicates the status of up to 12 doors and allows authorized users to open doors with a single button push. Colored LEDs behind each button indicate the locking state of cabinet or enclosure doors:

- RED means all enclosure doors are closed and secure
- FLASHING ORANGE indicates access is currently authorized and a button push will open the enclosure. This is the only state where a button push will have any effect
- GREEN means that the door is open or is not secure
- FLASHING RED indicates the cabinet door has been accessed by manual key or has been breached

Each button can be labeled to correspond to the enclosure door that it is linked to and can trigger. The TZ Praetorian Trigger receives power and data communications from the TZ Praetorian Junction over standard patch cabling connections. The device can be mounted onto a cabinet, wall, or electrical junction box in a location convenient for use and for viewing the status of all enclosures in the system. We recommend that it is placed at the end of a row of cabinets or near the entrance of a room in close proximity to the card reader.

The contents of the box:

- One TZ Trigger front assembly
- One TZ Trigger rear plate
- Four TZ Trigger adhesive mount pads

FEATURES

- Compatible with structured cabling standards for 100 m length
- Single RJ45 connection for all power and data
- Compatible with standard labeling
- UL/(C)UL and CE certifications

Anixter No.	Vendor No.	Description
394280	112132.01	Trigger, 12 button

Note: Standard clear plastic windows and labels are not included.
Each TZ Trigger will require 13 labels and clear plastic windows.
They can be ordered separately in a kit of 50 from part number 242338.

TZ SlideHandle

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The TZ SlideHandle integrates a high load Shape Memory Alloy (SMA)-actuated locking mechanism, a manual key override, an electronic door status sensor, an RJ45 connector for connection to standard patch cables and a multi-color LED status indicator.

- RED indicates the cabinet door is closed and secure
- ORANGE (flashing) indicates access is authorized and is ready for release by pushing the top of the lock
- GREEN shows the door is open
- FLASHING RED indicates the cabinet door has been accessed by manual key or has been breached

The TZ SlideHandle is powered and controlled via standard UTP Cat 5e/Cat 6 cabling through a TZ Praetorian Junction or TZ Centurion Bridge. The locking device has the ability to control auxiliary sensor devices for temperature, humidity and leak detection.

The contents of the box:

- One SlideHandle
- One accessory kit for mounting
- One mounting-instructions sheet

FEATURES

- Retrofits existing swing handle latching systems
- Compatible with most cabinet brands
- Simple installation and, if required, disassembly
- Housing sits outside the cabinet door and does not encroach into valuable cabinet real estate
- Compatible with currently available single-point and multipoint latching as well as split French doors
- Touch-to-release facility
- Powered and controlled by TZ Praetorian Junction or TZ Centurion Bridge up to 100 m cable via twisted-pair cabling (Cat 5e/Cat 6)
- Connects into RJ45-based twisted-pair cabling infrastructure with standard patch cables
- RS-485 serial communication allows remote unlocking, opening and status feedback
- Multiple sensors allow reporting on true door status, including manual override mode and forced entry (locked/closed, unlocked/closed, unlocked/open, locked/open)
- Multiple manual key override lock cylinders available for additional security

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APPLICATIONS

The TZ SlideHandle is an intelligent locking device that offers a drop-in replacement for manual swing-handle data center cabinet locks.

Anixter No.	Vendor No.	Description
427093	112479.01	TZ SlideHandle 4265CF
438855	112479.05	TZ SlideHandle 4265CF-R
427188	112479.04	TZ SlideHandle 4272CF
427189	112479.08	TZ SlideHandle 4272CF-R
427094	112479.03	TZ SlideHandle 4271CF
438552	112479.07	TZ SlideHandle 4271CF-R

LOCK CYLINDERS

One lock cylinder must be ordered for each SlideHandle. Additional lock-cylinder numbers are available. Please contact sales for ordering information.

Anixter No.	Vendor No.	Description
427191	112461.01	Lock cylinder #1
427192	112461.05	Lock cylinder #5
427193	112461.26	Lock cylinder #26
427194	112461.27	Lock cylinder #27
427195	112461.28	Lock cylinder #28

Please contact your local sales representative with your cabinet make and model type to help determine the appropriate TZ SlideHandle and mounting kit. Additional mounting kits may be required for certain data center cabinets.

TZ Centurion Locking System

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The TZ Centurion system solution truly defines micro-protection. The system's IP-based access control system focuses on delivering physical security and environmental monitoring such as temperature-sensing, humidity-sensing and leak-detection at the most granular level from anywhere in the world. TZ Centurion is a cost-effective, flexible, retrofittable and easy-to-implement solution that has been designed specifically to protect your organization's most valuable and sensitive assets.

Built on an open and extendable architecture, the patented decentralized and embedded intelligence within the system locking devices provides an unprecedented level of capability that cannot be readily delivered by conventional systems in terms of the integrity, control, auditability and traceability of discreet assets.

Up to 32 TZ locking devices and 64 TZ sensors can be connected to each TZ Centurion Bridge. Each Bridge can be managed individually or scaled to a larger system, allowing hundreds of networked TZ locking devices, sensors, gateways and other third-party components to be administered through TZ Centurion Server software or through a third-party network management system that supports simple network management protocol (SNMP).

FEATURES

- IP-based asset-protection system which can seamlessly integrate with enterprise systems
- Physical security and audit trail capabilities for cabinets, equipment, panels and other enclosures
- Compatible with structured cabling up to 100 m via Cat 5e/Cat 6
- Integrates TZ locking devices for quick and easy retrofitting to cabinets
- Supports multiple Wiegand devices for third-party RFID readers
- Can control localized appliances such as fans and task lights
- Flexible and scalable system suitable for one cabinet or hundreds in multiple systems or across multiple sites
- Multilevel user permission for access control
- Remote upgrades of device firmware
- Support for SNMP traps
- Integrates with TZ Centurion Server

Contact your local sales representative for further details and ordering information.

Cabinet Locking Hardware

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TZ Centurion Bridge

TZ - TELEZYGOLOGY INC



The TZ Centurion Bridge is an IP-based gateway that controls the networking and management of TZ devices. The TZ Centurion network may be accessed through either the TZ Web client utility embedded on the TZ Centurion Bridge or a component of a separate enterprise application, either TZ Centurion Server or integration with a third-party access-management database. Communication between the individual TZ devices on the network is accomplished through daisy-chained components and a RS-485 serial data and power network.

The TZ Centurion Bridge is the centralized hub of the TZ Centurion system solution.

FEATURES

- IP-based gateway allowing control of a network of TZ locks, sensors and ID card readers
- Integrated auxiliary environmental-sensing capability
- Supports integration of TZ Wiegand devices for multiple third-party RFID or biometric readers
- Scalable RFID reader distribution throughout the network for ease of access
- Small compact form capable of being rack-mounted with integrated power supply
- No separate cabling; leverages existing industry standards and infrastructure
- TZ devices powered via standard structured cabling up to 100 m via Cat 5e/Cat 6
- Easily set up, manage and monitor activity through Web server-based application
- Compatible with TZ Centurion Server for multiple Bridge platform configurations

TZ CENTURION

Anixter No.	Vendor No.	Description
419086	112271.01	Bridge
438562	112549.01	Bridge rack mounting kit, 1U

TZ Centurion Multi Port Link

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The TZ Centurion Multi Port Link provides dynamic and cost-effective security, sensing and power expansion of the TZ Centurion System. This interconnect module enables networking of TZ locking and environmental monitoring devices.

One Multi Port Link can provide power and serial data connection for up to four TZ devices plus RS-485 serial data connections for the continuation of the network. The Multi Port Link can also act as an inline power injector in order to power devices and provide four additional I/O connectors for accessories like sensors, in-cabinet task lighting and fans.

FEATURES

- Extends TZ network and connects additional devices
- Internal temperature sensor
- Screw terminals for auxiliary I/O devices
- Modules to cater for interconnection of two or four devices
- AC power adapter included

TZ CENTURION

Anixter No.	Vendor No.	Description
419087	112004.02	Multi Port Link
419088	112004.01	With power adapter
419089	112248.01	With power adapter, RS-232

TZ Centurion Wiegand Translator

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The TZ Centurion Wiegand Translator Interface connects to a TZ Centurion network and provides access control by interpreting a Wiegand data stream from third-party security input such as from biometric scanners.

The device can operate both stand-alone, controlling a small group of networked system devices, or as a network device that transmits information - like access attempts - to the rest of the network.

FEATURES

- Allows third-party Wiegand devices to trigger the TZ Centurion system
- Allows audit trail of authorized and unauthorized attempts in conjunction with specific applications
- Screw terminals for connection to third-party Wiegand devices
- Powered from the TZ structured cable network

Anixter No.	Vendor No.	Description
419091	112074.01	Wiegand Translator