A CYGNUS BUSINESS MEDIA supplement

Spring 2012

BIG BOOK

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THE SECURITY INDUSTRY'S PRODUCT GUIDE

SDC Access Hardware App

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SDC
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All-in-One IP Surveillance System

AXIS M1013 and AXIS M1014 Network Cameras, the newest addition to the affordable AXIS M10 Network Camera Series, feature IP benefits including on-board MicroSDHC card storage, motion detection, tampering alarms and advanced H.264 compression to reduce storage costs and bandwidth.

With a price of $179 for the SVGA AXIS M1013 and $229 for the HDTV 720p AXIS M1014, small system surveillance users can now enjoy the resolution, full frame rate and color fidelity of IP surveillance without compromising their budgets. While these network cameras will work with any IP-based video surveillance system, the compatibility with edge storage and AXIS Camera Companion makes this product release especially compelling.

AXIS Camera Companion is an all-in-one IP-based surveillance solution consisting of Axis cameras and/or encoders, SD cards, a switch or router and free recording software. Each camera serves as an independent surveillance device, recording video to its own internal SD memory card — this means that there is no single point of failure for the system and no additional onsite recording hardware or computer is needed for operation.

The system delivers crisp, clear HDTV image quality and simple access to the most common activities, such as viewing live video, searching through recordings, and exporting videos and snapshots at the touch of a button. It's also easy to remotely access the system to view live or recorded video from anywhere with an Internet connection.

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AXIS COMMUNICATIONS
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Multi-Channel Transmission Solution

The ER16500C is the newest additions to NITEK's existing Etherstretch™ product offering. This unique multi-channel transmission solution allows for extension of Ethernet and PoE over coaxial cable beyond traditional networking standards.

Most analog camera systems were deployed utilizing RG59 coaxial cable at distance up to 1000 feet from the head-end. The Etherstretch solution allows for the utilization of existing coaxial infrastructure to transmit IP cameras and other networking devices while delivering PoE over this cable as well. Networking standards limit the maximum cable distance between devices to 100 meters.

Incorporating a Gigabit PoE+ network switch along with NITEK's ability to utilize an existing coaxial infrastructure makes upgrading an existing site cost effective reducing labor and materials associated with cable abatement and additional supporting network hardware.

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NITEK®
Security Transmission Solutions
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The iPac Series

The iPac is the only full line IP camera solution in the market that comes in multiple configurations such as megapixel, WDR and D1 chipsets with multiple features and functions all in one camera. We are the first company to offer a license-free NVMS that will record up to 255 cameras. The simple camera set up is quick and easy because of the auto-sniff feature which automatically brings up each iPac camera that is on the network.

The iPac camera line utilizes ONVIF which allows you to integrate Bolide iPac cameras into any existing project or mix'n match with different softwares. There are multiple time-saving features and functions available on each iPac camera, such as on-board BNC output, which can be used to adjust and focus the camera while mounted. By utilizing the 2 way audio functions, call boxes, vms stations or guard stations will be able to monitor job sites with voice and video all through one camera.

The mechanical IR Cut filter pairs nicely with the CCD chipsets to offer the best nighttime image in the market for IP. If your network goes down the iPac camera series features an onboard SD card slot to back up any important video data. iPac supports POE so it can be powered with just one Ethernet cable. The iPac line is the total solution for any IP installation. Each iPac chipset is available in Box, Amored/Indoor dome, IR Bullet and High Speed PTZ models. With the iPac line being the only camera series in the market to have all these functions, there is no wonder why it is so highly rated in the security industry.

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Video intelligence takes you beyond mere observation, into the proactive world of investigation, analysis, and business insight. 3VR's comprehensive platform redefines video's potential by embedding sophisticated recorders with an ever-expanding toolkit of advanced analytic software. Even so, integration with existing camera, POS, and access control systems is amazingly easy. Which means besides being highly intelligent, 3VR is also street smart.

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Corbin Russwin® Access 800® Intelligent IP-Enabled Access Control

Corbin Russwin Access 800 IP1 (PoE) and WI1 (WiFi) locks leverage existing network infrastructure for easy expansion of your access control system. The IP-enabled locks feature ANSI/BHMA Grade 1 hardware and are available with HID® 125 kHz proximity or 13.56 MHz iCLASS® technology, and optional keypad.

The Access 800 IP1 intelligent Power over Ethernet (PoE) lock uses a single Ethernet cable for both power and data, eliminating the need for any additional power supply or electrical wiring. It uses existing IEEE 802.3af PoE infrastructure to streamline the installation process, reduce costs, enable real-time communication, and minimize power consumption.

The Access 800 WI1 intelligent WiFi lock uses existing WiFi infrastructure for easier, more cost-effective installations, allowing facilities to expand access control coverage to areas that would typically be too difficult or cost-prohibitive for traditional access control.

Available in exit device, mortise and cylindrical lock configurations, the Access 800 IP-enabled locks integrate all standard access control components – including ANSI/BHMA Grade 1 Corbin Russwin hardware, contactless reader and door status monitoring - into a single device. They offer complete access control functionality, such as built-in door status monitoring and real-time configurable alarm notifications. Local decision making ensures operation regardless of network status.

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SARGENT® IN100 Lock with Aperio™ Wireless Technology

With SARGENT IN100 locks, the security you need is finally in reach. Featuring Aperio™ wireless lock technology, IN100 locks make access control easy and affordable.

As part of the Aperio family of wireless locks, the IN100 offers easy expansion of existing access control systems to bring a new level of control to your facility. Aperio utilizes wireless communication between the lock and a communications hub to connect to an online electronic access control system, significantly reducing the cost and inconvenience of traditional access control.

Aperio is a global wireless platform from ASSA ABLOY that allows you to expand your access control footprint — quickly, easily, and affordably — using existing platforms you trust. Available across a range of locking hardware from ASSA ABLOY Group brands, Aperio provides the flexibility to address a variety of applications throughout your facility.

Available in mortise and cylindrical lock configurations, IN100 locks utilize HID® iCLASS® 13.56 MHz smart card technology. The IN100 features integrated reader, monitoring and short range wireless radio to simplify installation and reduces material costs. This offers a cost effective solution for extending access control to medium security doors, allowing facilities to enhance overall security. Real-time door status monitoring with REX, DPS, tamper, and low battery signals enables immediate response to situations at the opening.

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Entry Check™ Heavy Duty Programmable Keypads

Designed for 500 users, SDC's Entry Check 900 series standalone digital access controls includes several programmable functions, outputs and inputs for complex and unique system requirements. Competitively priced, the 918 and 920 Entry Check are also ideal for basic access control applications.

918

920

918 Heavy Duty Multi-App Keypad
Extra Thick 12 Gauge Faceplate keypads Multi-Function,
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920 Indoor/Outdoor Multi-App Keypad
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- 2 user relays, dual or independent operation
- 2 solid state outputs with selectable alarm shunt, tamper lockout, forced entry or ajar
- Outputs may also be used for auxiliary device control or communication
- Additional features include: Keypad Lockout, REX or Anti-Passback

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WinDSX AES-256 Encryption Software

The WinDSX AES-256 encryption software from DSX Access Systems contains government approved AES-256 bit encryption technology that can be implemented system-wide.

Encryption capabilities are built into the software and every field controller. For example, communications to each Location in WinDSX AES-256 can optionally be encrypted with a unique encryption key assigned by the customer for communicating with that Location's field controllers.

This is but another tool for DSX Integrators in meeting government requirements and FIPS compliancy just like the recently achieved UL 1076 listing.

Once purchased and enabled in the DSX Features Key, there is an Encryption Key that can be implemented to encrypt communications between the Comm Server and the Workstations.

There is also an encryption key that can be implemented optionally and individually for each location. Once communication is encrypted from the Comm Server to the Master Controller, the encryption is propagated to all controllers in that location.

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The New EN400RP from Trine

EN400RP with gatebox

EN400 with gatebox

THE Electric Strike Solution for Rim Panic devices on outdoor gates.

A modification of one of Trines most durable strikes, the EN400, the RP can be used with the EN400-Gatebox for easy mounting on most gate installations, such as perimeter fencing. The strike was created because customers demanded a durable, economic, solution for outdoor environments. The electric strike has a durability of 1,000,000 cycles and has UL® tested holding force of 2,000+ lbs. All EN strikes are available in 6 architectural finishes and four voltages.

Newly adopted code changes are challenging the way access control is installed on gates. The weldable gatebox allows for the greatest flexibility on where the electric strike may be installed.

The EN400 is THE outdoor solution for Mortise or Cylindrical locks. Combined with the RP there is now an outdoor strike for most applications. The simplicity of EN series design and all stainless steel parts means it is corrosion resistant, perfect for marine environments or pools. Specify an EN series strike and change the way you handle access control outdoors.

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TRINE ACCESS TECHNOLOGY

www.trineonline.com

Institutional Life Safety Locksets

Marks USA offers a complete line of Ligature Resistant Hardware, Hospital Push/Pulls, Mortise and Cylindrical locksets. Their Grade 1 Institutional Life Safety locksets are designed to address Managed Liability, Accident Prevention, Life Safety, and Security in Behavioral Health Care Institutions.

The shape and construction of the SS55 and SS19 Series Locksets are designed to restrict the attachment of lines, laces, etc. to doorknobs. In addition, with the knobs recessed into the rosettes, the chance of capturing a line between the knob and rosette is substantially eliminated.

The SS55 and SS19 Locksets are currently in use at Coney Island, Bellevue and Jacobi Hospitals in New York, the Denver V.A. Hospital in Colorado and Santa Clara Valley Medical Center in California to name a few. Marks USA was established in 1977 as a mortise lock manufacturing company that would meet the needs of an expanding market. Since then, the company has grown and expanded its' product line to include residential, institutional and commercial locksets to meet and exceed the most stringent UL and ANSI specifications.

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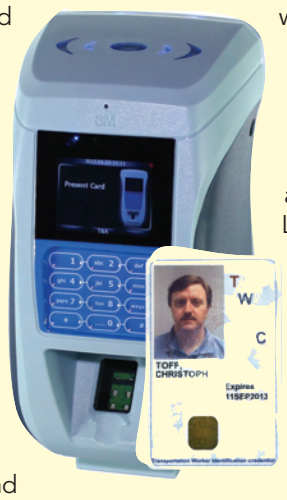
Multi-Factor Biometric Access Control



3M Cogent's MiY-Card is an outdoor multi-purpose, multi-factor biometric access control reader. It is a highly sophisticated, accurate, and customizable biometric physical access control terminal that is designed to perform fast authentication and efficient entry. MiY-Card enables multi-factor identification that combines contactless smart card, biometric fingerprint technology, and numerical pin to offer the highest level of access security available.

The ground-breaking "Make it Yours" application development platform allows third party customization of almost any part of the product leveraging future technologies as they are introduced. 3M Cogent's SecurAPI has over 500 functions to create various types of workflow with the existing hardware or third party hardware via the secure USB port.

The MiY-Card's outdoor design features an Ingress Protection Level (IP) 65 with built-in TLS encrypted Ethernet and PIV-approved matchers, scanners, and contactless CHUID readers. MiY-Card has successfully completed the United States Transportation Security Administration's (TSA) Transportation Worker Identification Credential (TWIC) Initial Capability Evaluation (ICE) assessment and is now listed on the TWIC ICE Fixed Reader list. MiY-Card supports the TWIC Privacy Key (TPK) enciphered on-card reference biometrics during registration and in operation.

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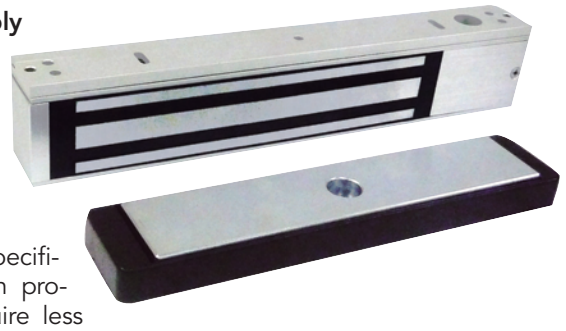
COGENT
a 3M Company

www.cogentsystems.com/MiY-Card.asp 3M

NEW 350 Series Narrow Line EMLock® 1200lbs Holding Force



- **Provides Notably Less Obtrusive & Superior Installation Appearance**
- **Retrofits Discontinued Locknetics 350+ Maglock Without Replacing Armature**

The 350 series is specifically designed for high profile openings that require less obtrusive surface mount lock with architecturally superior appearance. Unlike typical surface mount magnetic locks that project 3 to 3-1/2 inches into openings, the SDC 350 Narrow Line magnetic lock projects only 2-11/16 into the opening, enabling it to blend in exceptionally well with virtually any narrow frame.

The SDC Narrow Line EmLock is the best solution available to maintain the architectural aesthetics high profile door entrances.

350V Single / 352V Double

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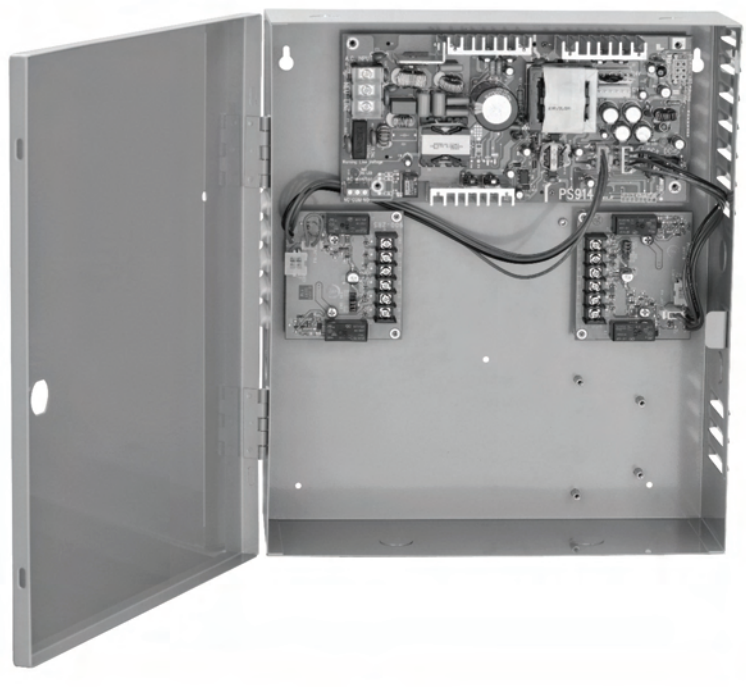

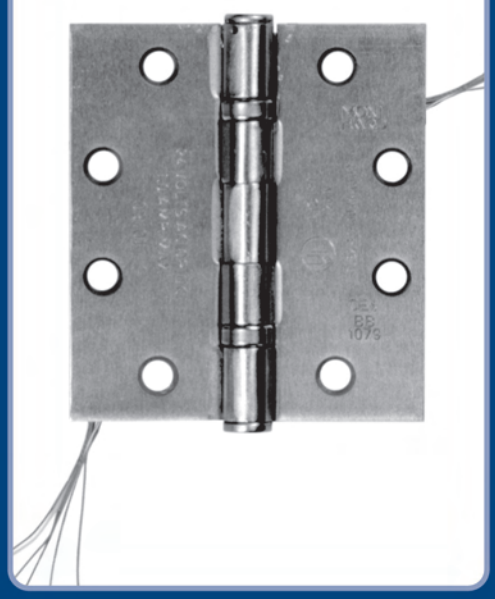

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Fault-Tolerant Controller Series from PCSC

PCSC offers the world's first Fault Tolerant (FT) controller series, creating the highest level of reliability with its automated process of system recovery for access control, alarm monitoring and output control systems.

The FT Architecture (FTA) is the next evolution of building security management designed with a Virtual Point Definition network, integrated peer-to-peer and redundant communications.

The FT system is designed to automatically recover regardless of communication or controller failure. The FT system may be designed with an "Active/Active" or "Active/Inactive" system architecture. If for any reason a primary controller fails, an alternate controller shall automatically take over the duties of the failed controller. The progression of successors to a faulty controller shall continue to provide security without any degradation in system operations.

The FTA consists of one or more Fault Tolerant Controllers (FTC) and Door Interface Modules (DIM). The FTCs and DIMs are designed with an Open Standards Operating System utilizing Hydra Protocol to provide the highest level of system operations and reliability.

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PCSC

www.PCSCsecurity.com

SARGENT® Profile Series IP-Enabled Access Control Solutions

The SARGENT Profile Series v.S1 (PoE) and v.S2 (WiFi) IP-Enabled Locks take advantage of existing network infrastructure to provide advanced security and easier, more cost-effective installations. Available in exit device, mortise and cylindrical lock configurations, they offer reliable communication, advanced management capabilities, and real-time alarm notification.

The Profile Series v.S1 and v.S2 locks feature ANSI/BHMA Grade 1 hardware and are available with HID® 125 kHz proximity or 13.56 MHz iCLASS® technology, and optional keypad.

The SARGENT Profile Series v.S1 brings the power of the network to door hardware. It uses IEEE 802.3af Power over Ethernet (PoE)-enabled network infrastructure for both power and data and provides the same real-time communication as traditional access control. Non-proprietary cable, PoE switches, and midspans facilitate cost-effective installations.

The Profile Series v.S2 intelligent WiFi locks offer the ability to extend the reach of your access control systems using a building's existing 802.11b/g WiFi infrastructure. The v.S2 offers complete access control functionality and is ideal for locations where it would be difficult or cost-prohibitive to install a wired lock.

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Low Current Draw Electric Strikes for Rim Panics

The 4850-PoE and 4850-LCD are THE low current draw electric strikes for your next rim panic installation. No cutting to install and the most flexible design makes this the best option for any access control system, including PoE.

Trine Access Technology designed the 4850-PoE and 4850-LCD to save time and material cost on your next project by reducing the power supply size needed for multiple strikes, or eliminating the need for an extra power supply. The 4850-PoE requires .260 mA (3.12 Watts) at 12DC, and the 4850-LCD require .135 mA (3.24 Watts) at 24DC.

Just like Trine's universal 4850 electric strike, the 4850-PoE/4850-LCD provides four strike thicknesses (1/2", 5/8", 3/4", and 7/8") by supplying two spacer plates. The patented 6-pin anchoring system provides the highest level of strength and stability for any surface mounted strike — making this the only strike for rim panic devices.

Increase security, maximize flexibility, minimize power use. Specify a 4850-PoE or 4850-LCD today.

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TRINE ACCESS TECHNOLOGY

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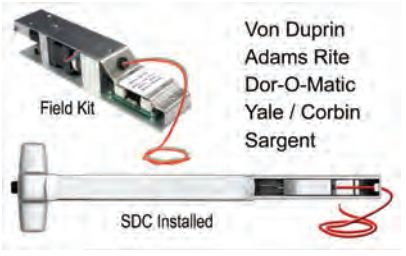

With only 450mA inrush, SDC's UL approved QUIET DUO™ LR100 series field retrofit kits provide simultaneous electric latch retraction and dogging with automatic retriggering for Von Duprin, Sargent, Yale, Corbin Russwin, Dor-O-Matic, Precision and Adams Rite mechanical exit devices. They eliminate costly exit device replacement while providing access control and sustained dogging (pushpad depression) for sustained push-pull applications. The QUIET DUO™ utilizes low-current motorized operation compared to high-inrush solenoids. The simultaneous pushpad depression provides operation for both sustained dogging and momentary access control applications. Latch and pushpad status are optional.

With only 450mA inrush, 180ma continuous current at 24VDC, the need for costly special power supplies is eliminated and enables longer, smaller gauge wire runs. The SDC 602RF 1-Amp power supply with emergency release input powers two devices and latches doors in an emergency. EMC-2, two-station sequencers required for automatic doors only.

The SDC EMC-2 door sequencer is available for use with one or two automatic doors. Door sequencers are not required for pairs of manual doors.

Retrofits Von Duprin Exit Devices without Removing from the door.

The QUIET DUO™ LR100VDK field retrofit kit is UL Recognized for Von Duprin 22, 33/35, 98/99 non-fire rated exit devices. The SDC factory installed LR100VD is UL Listed for fire rated and non-fire rated models.

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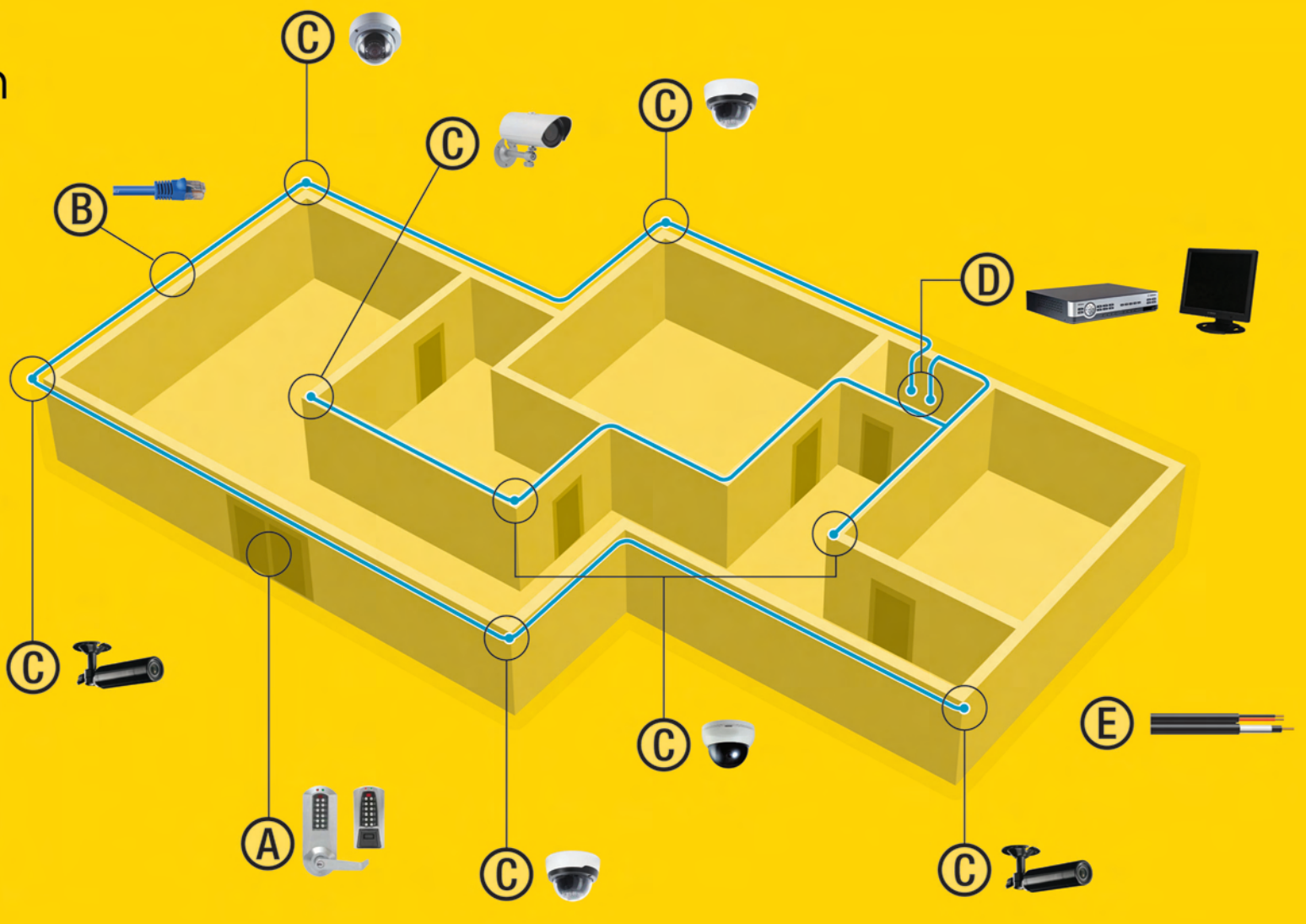

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Scalable, interoperable, dependable. Both physical security- and IT-Department-friendly. Free Window-based software. Lowest maintenance costs.

Choose Trilogy® standalone locks or Networx™ networked wireless models, all promise to be a robust access control alternative at a fraction of the cost of hardwired access, installed in about an hour.

The broadest line of advanced electronic locks, Alarm Lock has coded or HID® ID access locks in Grade 1 cylindrical or mortise styles, and special application models, such as: Dual-sided, narrow stile glass door, buttonless vandal-proof, privacy & global lockdown locks, exit trim models, audit-trail keypads and a wireless keypad solution for use with strikes and mags.

Field-proven dependable, Alarm Lock is the right choice, especially when budgets and time are scarce and access needs are great. Contact your Alarm Lock Sales rep, call 1-800-ALA-LOCK or visit www.alarmlock.com

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ALARM LOCK

www.alarmlock.com

TWIC-Approved Biometric Access Control

3M Cogent's MiY-ID is an outdoor multi-purpose, multi-functional biometric access control reader. As new security standards emerge, companies are looking for a security product that meets current Physical Access Control System (PACS) standards for PIV, CAC, TWIC and others. 3M Cogent's MiY-ID product allows them to meet current standards and easily conform to changing standards without having to replace their PACS readers.

MiY-ID is TWIC approved and its government version, MiY-ID Gov, is the first product to be certified as an approved biometric authentication system by the U.S. General Services Administration (GSA) in accordance with FIPS 201 standard.

With its ground-breaking "Make it Yours" application development platform, MiY-ID can virtually interface with any PACS and government credentials. The MiY-ID's core product foundation and framework allows third party customization of almost any part of the product, leveraging future technologies as they are introduced.

MiY-ID is the first reader of its kind to allow users the ability to securely customize a PACS reader while still maintaining compliance, and without sacrificing GSA APL scanner and matching algorithm certifications. 3M Cogent's SecurAPI has over 500 functions to create various types of workflow with the existing hardware or third party hardware via the secure USB port.

The MiY-ID's outdoor design features an Ingress Protection Level (IP) 64 with built-in TLS encrypted Ethernet and PIV-approved matchers, scanners, and contact/contactless CHUID readers.

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www.cogentsystems.com

UniFLEX™ 45 Series Electric Strike

SDC's UniFLEX™ 45 series commercial duty electric strikes utilize the same strike body with a choice of four application faceplates for compatibility with all cylindrical locks and most centerline latch entry locks with up to ¾" latch throw. Features include 12/24V AC/DC operation, field reversible failsafe/failsecure, low profile with only 1-1/8" depth, mounting tabs and wire connectors cast housing and keeper, all stainless steel parts, horizontal alignment adjustment, field selectable 12/24VDC operation.

Full Monitoring is Standard

SPDT keeper closed and deadlocked status output and SPDT latch position status outputs are standard. In addition to station monitoring outputs can be used as signal for Request-to-Exit (RTE), forced entry, door ajar, timer reset, anti-tailgate, interlock, airlock and mantrap logic. UL Listed and ANSI Compliant.

Models

- 45-A: Includes 4S, 4R, 7R faceplates. MSRP: $180
- 45-4SV: 4-7/8" for hollow metal & wood frames. MSRP: $152
- 45-4RV: 4-7/8" for aluminum & wood frames. MSRP: $156
- 45-6RV: 6-7/8" for aluminum & wood frames. MSRP: $160
- 45-7RV: 7-15/16" for aluminum & wood frames. MSRP: $165

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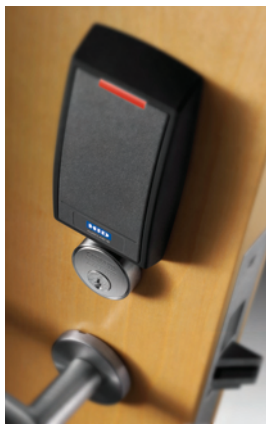
Download Application Video & Brochure with Phone QR Code Reader Available at App Store

SDC
Security Door Controls

www.sdcsecurity.com

SARGENT SE LP10 Wiegand Lock Offers multiCLASS and FIPS 201 Compliance



The SARGENT SE LP10 Integrated Wiegand Lock supports multiple industry-leading credentials, bringing a new level of flexibility to SARGENT's Integrated Wiegand access control solutions. Featuring HID® multiCLASS® SE™ technology, the SE LP10 supports multiple industry leading credentials, making it ideal for mixed credential populations and facilities transitioning to higher security credentials. Credential support includes HID, AWID, Indala, and EM4102 125 kHz proximity, as well as HID iCLASS®, ISO14443A (MIFARE) CSN, ISO14443B CSN, ISO15693 CSN, PIV and PIV-I 13.56 MHz credentials. The SE LP10 is SIO-enabled (SE) to offer the heightened security of HID's next generation access control platform.

The SE LP10 is also available to support facilities that must now comply with the HSPD-12 directive for Personal Identity Verification (PIV) card utilization under Federal Information Processing Standards (FIPS) 201. The SARGENT SE LP10 PIV-enabled lock is listed on the GSA Approved Products Listing (APL), offering support for SP 800-116 Uncontrolled Security Areas, as well as a simple-to-deploy, cost-effective turnkey solution for any entity seeking compliance with these security regulations. The lock works with HID Global's pivCLASS Authentication Module and Validation Server to support SP 800-116 Controlled Security Areas.

Featuring the high security of SARGENT ANSI/BHMA Grade 1 hardware, it is available in cylindrical Lock, mortise lock, and exit device configurations.

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www.intelligentopenings.com

Keypad Lock

The SALTO Keypad Lock is the latest addition to the SALTO stand alone range of RFID locks. This new product from SALTO, the XS4 Electronic lock with keypad is an addition to the SALTO 360° Platform. It increases security and control as it offers the choice of various forms of authentication. The user may employ a credential plus PIN Code, the keypad code or the credential only. All versions of the new product are compatible with the SALTO Virtual Network (SVN) capabilities and available in a wireless version for online real-time control.
www.saltosystems.com

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Geared Continuous Hinges

Do your customers complain about a "problem door?" Chances are, the problem isn't the door. Or even the lock. Fix the real problem — worn out butt and pivot hinges — and deliver total door service with SELECT geared continuous hinges. A SELECT geared continuous hinge surpassed 25,000,000 open/close cycles in laboratory testing — equivalent to 60 years of high-traffic use and 10 times beyond BHMA Grade 1 cycle count. That's why we can offer the industry's only Continuous Warranty™, a warranty that never expires. SELECT hinges eliminate hinge repairs forever and are ideal for high-traffic doors in retail storefronts, schools, convention centers, sports facilities, airports and other public buildings. Call 800-423-1174 or visit
www.select-hinges.com

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SARGENT® Harmony Online Wiegand Access Control

The SARGENT Harmony Series offers big features in a small, well-styled lock that is in tune with the aesthetic needs of the architect, and provides high security and ease of installation for the facility or security manager. Featuring ANSI/BHMA Grade 1 hardware, the Harmony Series consolidates all standard access control components into the lock. This dramatically reduces installation time and ensures a clean, streamlined appearance, maintaining the architectural integrity around the door. Available in cylindrical lock, mortise lock, and exit device configurations, the Harmony Series supports HID® 125 kHz prox or 13.56 MHz iCLASS® credentials and offers full monitoring capabilities and an open architecture platform. Designed to blend into any environment flawlessly, the series is available with SARGENT Studio Collection decorative levers and 13 finishes. **www.sargentlock.com**

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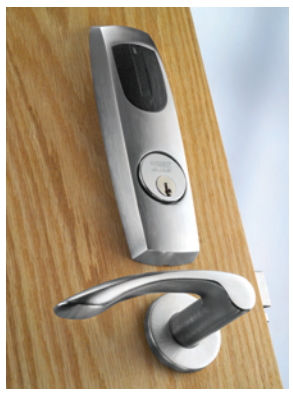

CCL Security Products™

does everything in its power to support dependent hardware store community against "Big Box."

When other companies are finding more and more ways to cut the locksmith and independent hardware store out of the picture

(just walk the aisles at The Home Depot® and see how new designs are making it easier for the consumer to rekey doors and locks),

CCL is finding ways to grow your business.

From affordable products to unique products not found on retail shelves,
CCL Security is your friend. In fact, we can confidently say,
that if you're an independent then you're making a mistake
by buying products from the 800 pound gorilla in our industry.
They compete and take away your business on the "Big Box" side of things.

You have a choice – CCL Security has been a clear winner for the past 130 years.
Give us a call or send us an e-mail to discuss
how we can help to make your business more successful!

Sesamee®
Portable Security
reliable security in a fast moving world

CCL Security Products™
1 YR 3 YR 0 S

1882 Founded in New Britain, CT as The Corbin Cabinet Lock Company
1926 Patent Trade Dress & Patent awarded to Sesamee®
1987 Purchased by The Eastern Company
2002 Moved Moved to Wheeling, IL
2012 Celebrating a time tested combination of superior products and pricing for 130 years

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Vehicular Gate Operator Systems

DoorKing manufactures a complete line of vehicular gate operator systems for slide, swing and overhead type gates. Our Maximum Security gate operator product line is ideal for use in security sensitive areas (airports, seaports, military installations, power plants, water treatment plants, etc.) where keeping your perimeter secure is an absolute must. We also manufacture a full line of parking control equipment that includes barrier gate operators, automated traffic control spike systems and stand-alone traffic control spikes in both surface and flush mount configurations. Our full line of IP addressable, internet programmable access control systems includes telephone entry systems for up to 3000 users, single and multi-door card access systems, digital keypad systems and a wide variety of other access control products. **www.doorking.com**

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MorphoAccess VP Series Readers

Morpho has successfully fused two independently unique biometric factors into a simultaneous match on a single device. With customizable settings the reader can be configured for:

1. Extreme security applications based on mandatory matching of both the fingerprint and the vein simultaneously;
2. Ultra convenience applications based on a match of either the Fingerprint or the finger vein; and
3. Anything in between.

The MAVP is compatible with all legacy systems and its IP65 rating makes it suitable for both indoor and outdoor applications. Multi-modal biometrics in a single unit keeps installation and infrastructure costs comparable with traditional mono modal devices. Performance is guaranteed with Morpho's world leading fingerprint algorithms ranked #1 by NIST. **www.morpho.com**

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CardAccess / Alarm Lock Integration

Continental's CardAccess® version 2.8 enterprise class software integrates with Alarm Lock's Trilogy Networx™ Locks and Wireless Keypads This seamless integration enables cross-selling between the two access control divisions of Napco (i.e., Alarm Lock & Continental) and enables access control integrators to manage Alarm Lock's PIN code and Prox ID card access locks from within an advance enterprise class system. It provides real time event reporting of the locks amidst the reports of campus' door and alarm activity, while incorporating access privileges for lock users within the singular robust Continental database. Continental's scalable 1 to over 16,000 door systems team their own software and hardware and support all reader technologies from Prox to Biometrics and full reader support including biometrics, FIPS201, TWIC, FRAC, CAC-NG 26 to 256 bit cards. **For more call Continental at 631-842-9400 or visit www.cicaccess.com**

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Locks from CCL Security

CCL Security does everything in its power to support the independent hardware store community against "Big Box." When other companies are finding more and more ways to cut the locksmith and independent hardware store out of the picture (just walk the aisles at The Home Depot® and see how new designs are making it easier for the consumer to rekey doors and locks), CCL is finding ways to grow your business. From affordable products to unique products not found on retail shelves, CCL Security is your friend. We can confidently say, if you're an independent then you're making a mistake buying products from the 800-pound gorilla in our industry. They compete and take away your business on the "Big Box" side of things.
www.cclsecurity.com

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Access Solutions from Marks USA

Marks USA was established in 1977 as a mortise lock manufacturing company that would meet the needs of an expanding market. Since then, the company has grown and expanded its' product line to include residential, institutional and commercial locksets to meet and exceed the most stringent UL and ANSI specifications. Marks USA has the capabilities to produce both standard and custom items. The company employs talented personnel who possess the ability to think "outside the box." This kind of thinking has given Marks USA its niche in the contract hardware industry. Marks USA's product lines include architectural grade, BHMA & UL code compliant mortise, cylindrical & tubular locksets, electronic access control, biometrics, hospital/life safety & anti-ligature locksets, ornamental iron locksets, HI-SECURITY™ Cylinders, panic devices and door closers.
www.marksusa.com

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Delayed Egress with Latch Retraction

Delayed Egress with Latch Retraction (EExER) is designed for applications where both delayed egress and remote unlocking, remote dogging, access control or an automatic door operator is desired. An optional EX Request to Exit Switch may be added for push pad monitoring or LX Switch for latch bolt monitoring. The 100 dB alarm, will sound when someone attempts to exit but the door will remain locked for 15 seconds, deterring unauthorized exits and providing time to respond to the alarm. Ideal for restricted areas, access controlled doors, and any door requiring authorized entry or exit, while preventing unauthorized entry or exit. Perfect for fire-rated, cross corridor, access controlled, delayed egress doors with automatic operators, all without using magnetic locks or electric strikes. **www.detex.com**

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ACCESS CONTROL & DOOR HARDWARE

Battery Powered Digital Cabinet & Display Lock

The SDC 295 Battery Powered Keyless Cabinet Lock provides an easy, economical solution for security and keyless access control. Eliminates the need for wires and codes are easily deleted and added for applications such as retail or museum display cases or laboratories.

- For doors, drawers, lockers, file cabinets, gun cabinets, display cases
- Retrofits existing mechanical cam locks
- Choice 2 Application Modes: Multiple User Mode - with 30 user PIN codes; Temporary/ Rotating User Mode - 1 time User enters a new code to unlock, code is saved, entering code again unlocks cabinet and erases code for next user code entry.
- Powered by 2 AAA batteries, 9v battery contacts and manual key provide override.

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SDC Security Door Controls

www.sdcsecurity.com

Two-Factor Biometric Access Control

3M Cogent's MiY-Search is an outdoor multi-purpose, two-factor biometric access control reader. It is a highly sophisticated, accurate, and customizable biometric physical access control terminal that is designed to perform fast authentication and efficient entry. MiY-Search supports two-factor identification combining biometric fingerprint technology and numerical pin to offer the highest level of access security available.

As new security standards emerge, companies are looking for a security product that meets current standards. 3M Cogent's MiY-Search product allows them to meet the current standards and easily conform to changing standards without having to replace their access control readers.

The ground-breaking "Make it Yours" application development platform allows third party customization of almost any part of the product, leveraging future technologies as they are introduced. 3M Cogent's SecurAPI has over 500 functions to create various types of workflow with the existing hardware or third party hardware via the secure USB port.

The MiY-Search's outdoor design features an Ingress Protection Level (IP) 65 with built-in TLS encrypted Ethernet and PIV-approved matchers and scanners.

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3M

www.cogentsystems.com/MiY-Search.asp

SARGENT® PR100 Lock with Aperio™ Wireless Technology

The SARGENT® PR100 lock with Aperio™ wireless technology allow facilities to expand their access control footprint and enhance overall security by protecting medium security doors. Aperio utilizes wireless communication between the lock and a communications hub to connect to an online electronic access control system, significantly reducing the cost and inconvenience of traditional access control.

Aperio is a global wireless platform from ASSA ABLOY that allows you to expand your access control footprint — quickly, easily, and affordably — using existing platforms you trust. Available across a range of locking hardware from ASSA ABLOY Group brands, Aperio provides the flexibility to address a variety of applications throughout your facility.

The PR100 combines integrated access control components with ANSI/BHMA Grade 1 hardware and is available in mortise lock, cylindrical lock, and exit device configurations. It supports HID® 125 kHz proximity or 13.56 MHz iCLASS® contactless credentials, with full authentication in all formats. The Aperio-enabled lock requires minimal field configuration and ensures quick, easy wireless deployments. Wireless communication (IEEE 802.15.4) between the lock and Aperio hub uses AES 128 encryption to ensure the highest level of security.

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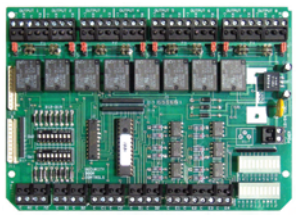
www.intelligentopenings.com/aperio

Access Hardware Controllers: 14 Selectable Output & System Modes



Universal Controllers have preprogrammed system logic or may be installer configured for lock control, monitoring and special applications. Benefits include reduced engineering, labor, centralized wiring, easy trouble shooting. Use the same controller for all your multi-door applications. Wire diagrams provided.

UR2-4: 4-Station Controller
4 Single Stations, 2 Tandem Stations or 2-Door System

UR4-8: 8-Station Controller
8 Single Stations, 4 Tandem Stations or 4-Door System

3 Single Station Output Modes
- (CR) Conventional Relay, (TD) Adj. ½-60° Time Delay, (LR) Latching Relay
- Each station independently programmed, CR, TD or LR with Wet or Dry output
- N.O. input, SPDT 7A, Wet or Dry output per station

4 Tandem Station Output Modes
- TD/CR • TD/LR • CR/LR • CR/CR
- 2-SPDT 7A, Wet or Dry outputs per station
- 2 N.O. inputs trigger 1 of 2 output modes, i.e. TD or CR

7 Selectable System Modes
- Airlock/Interlock Mode A: All Door Normally Unlocked
- Mantrap Mode B: All Doors Normally Locked
- 3 Mantrap Mode C: Select Doors Normally Locked and Unlocked
- 2 Comm Bath Modes: 2 Hospital/Dorm rooms with shared bathroom

4 Auxiliary Control Inputs
- All On, All Off, Lockout, Emergency Release

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SDC Security Door Controls

www.sdcsecurity.com

Download Application **Video** & **Brochure** with Phone QR Code Reader Available at App Store

Wireless Access Control Product Line

Alarm Lock Systems Inc. is a respected leader in the design and manufacture of commercial door technologies for more than four decades, specializing in access and egress solutions for healthcare, education, government, airports, corporations and mixed -use environments. Its popular Trilogy® line enables security professionals securing buildings of all kinds to more cost-effectively and quickly add dependable coded or ID-carded wireless access control a door at a time, with a dependable field-proven access solution and a consistent model for every door type in a facility (cylindrical, mortise, narrow stile/glass, privacy or double-sided). Take a video tour at http://bit.ly/vR1FHm or contact 1-800-ALA-LOCK.
www.alarmlock.com

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Weather-Resistant Wing Locks

Illinois Lock Company's weather-resistant wing locks are suitable for both indoor and outdoor applications. A built-in flip-up cap provides protection from the elements. Both locks and cap are finished with E-Coat under black powder coat finish for maximum corrosion resistance. Companies can spotlight their names by adding a custom company logo to the cap. These locks can be left unlocked for easy opening without using a key. A two-point cam connected to pull rods or wire activates rotary latches; an optional spring return feature enables the rotary latches to re-lock automatically. The locks feature a 180-degree clockwise key turn to unlock and a 90-degree clockwise knob turn to open.
www.illinoislock.com

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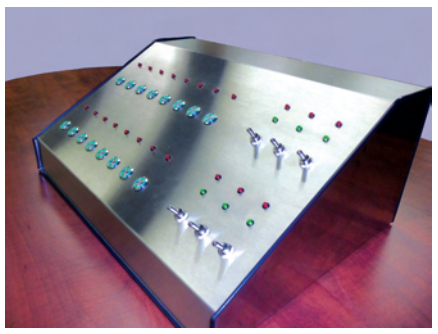
Access Control & Door Hardware Products



JLM Wholesale proudly stocks security door hardware and access control products from over 80 manufactures including those from Assa Abloy and Ingersoll Rand. If you are in need of quotes, technical assistance or support in determining the correct product for your application, we have the right solution for you. Our knowledgeable professionals are trained in the latest industry advancements and are dedicated to offering the best support for your door hardware needs. JLM Wholesale can also custom design your access control system, supply you with many, if not all of the system components and can provide system riser and wire diagrams. Another of our many offerings is the ability to design and build control consoles per your specifications. Be sure to give us a call today, we're here to help. www.jlmwholesale.com

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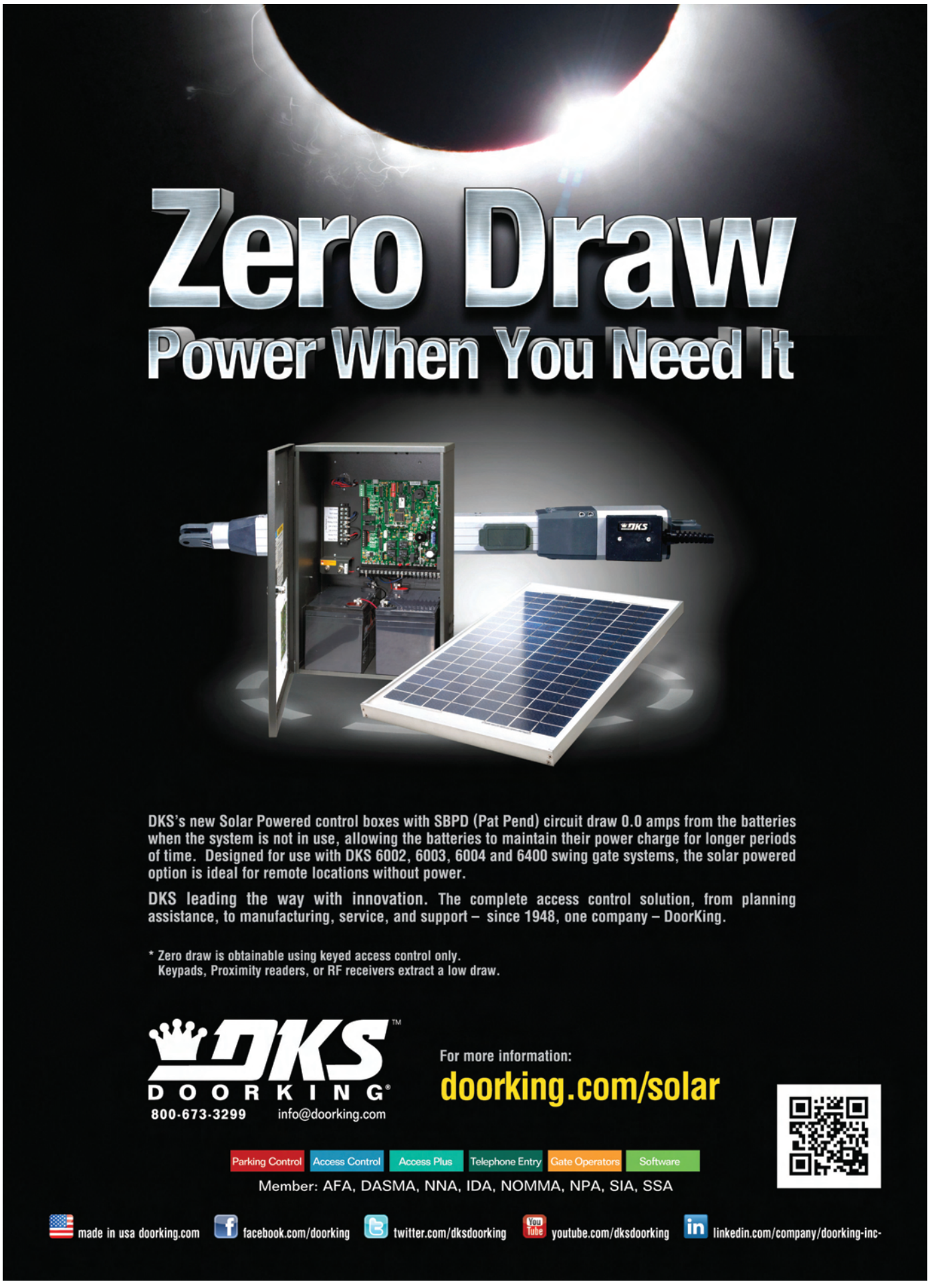

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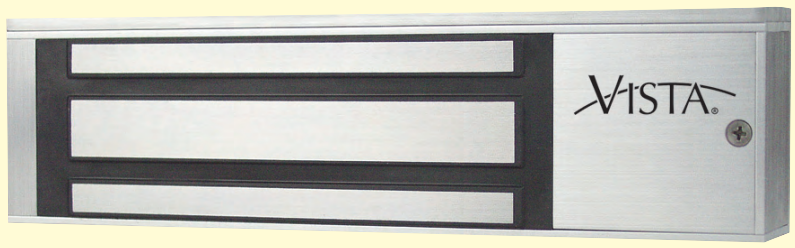
Government Access Control Solutions

HID Global's pivCLASS Government Solutions portfolio is an integrated product suite that enables the U.S. federal government, contractors and other facilities to comply with federal identity mandates without having to replace existing physical access control systems. The products make it easy for agencies to use Personal Identification Verification (PIV) and other smart cards for physical access control, resulting in compliance, interoperability and high security. Supporting PKI-at-the-door mandates and PIV-I and CIV (also known as PIV-C) requirements for cards issued by non-federal entities, the product family delivers fully tested and validated solutions for upgrading a physical access control infrastructure so that it can authenticate PIV credentials across the full range of assurance levels as defined by the federal government's Special Publication 800-116 (SP800-116). pivCLASS also supports the Transportation Worker Identification Credential (TWIC) reader specification. The full line of products includes eight different readers, an authentication module and a validation server. The Server configures the authentication modules, manages their firmware updates, and regularly updates credential status information for enforcement.
www.HIDglobal.com

Visit http://ste.hotims.com536

Securitron VM1290: Direct Retrofit for Locknetics 390+



The easy-to-install VM1290 delivers Vista Maglock value and strength with 1,200 lbs. of holding force for securing interior and sheltered perimeter doors. The UL-listed VM1290 is a direct retrofit for the Locknetics 390+ maglock that includes a specialized mounting plate to use with existing mounting holes.

Options include Bond Sensor, Door Position Switch and flexible mounting options for out-swing, in-swing, and solid glass doors. Standard features include an easy-mount adjustable bracket, wire access chamber with plug-in connectors, dual voltage 12/24 VDC, and an instant release circuit with no residual magnetism. All ferrous metal surfaces are plated for durability. The VM1290 is covered by the VistaCare One Year Hassle-Free, No Fault Warranty, plus Securitron's award-winning technical service and support.

The Securitron family of Vista Security Products includes bracket-mounted electromagnetic locks featuring convenient, built-in splice chambers and application-specific mounting brackets. Versatile enough to be used with commercial grade applications, Vista products add value by offering the same features and benefits as competitive products at an affordable price. Other products in the Vista family include the VM3000 (300 lbs. holding force) and VM600 (600 lbs. holding force). For more information about these and other Securitron products, please visit www.securitron.com.

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VISTA®
Security Products by Securitron
www.securitron.com

The Nation's Most Trusted Security Door Hardware Wholesaler

jlm Wholesale
Security Door Hardware

We know variety matters!
We specialize in top quality hardware from Ingersoll-Rand to Assa Abloy, and offer more than 12,000 individual items from over 80 quality manufacturers from our two warehouses.

JLMWHOLESALE.COM

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SE 800-768-6050

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Your problem door isn't a door problem.

Your sticking door probably isn't the door's fault. Butt and pivot hinges wear out quickly on high-traffic entrances. Stress focused on only two or three hinge points eventually deforms the hinges, making your door hard to close and compromising security.

A SELECT geared continuous hinge fixes your "problem door" for good.

A SELECT geared continuous hinge distributes stress along the door length, giving it durability proven by more than 25,000,000 open/close cycles in independent testing. That's why we can offer the industry's only Continuous Warranty™ covering any failure of our aluminum geared continuous hinges — with no expiration date.

Tested to last 60+ years
CONTINUOUS WARRANTY™
25,000,000
INDEPENDENT LAB TEST CYCLES

The GREEN Hinge™
Meets LEED requirements

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SELECT Products Limited
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select-hinges.com/sbb

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Able to secure tall buildings in a single bound!

ASSA ABLOY

From cabinets to offices to storefront doors, Aperio™ wireless technology has the super powers you need to protect almost every opening in your facility. Because security requirements don't stop at the perimeter of your building, your access control system can't either. Aperio integrates non-traditional and traditional locks into your access control system to deliver security and control everywhere it's needed.

Available in a variety of locking solutions from ASSA ABLOY Group brands, Aperio is a global wireless platform that allows you to increase security – quickly, easily, and affordably.

Learn to secure more doors with less money. Visit www.intelligentopenings.com/Aperio

Scan this Microsoft® Tag using your mobile phone.
Download the free mobile app at http://gettag.mobi

Technology Partners:

HID GENUINE TECHNOLOGY

MERCURY Powered

ADAMS RITE | HES | MEDECO | SARGENT

The global leader in door opening solutions

Ethernet and PoE over Coax: EoC from NVT

From the specialists in video transmission, Ethernet-over-Coax (EoC) technology from NVT.

Allowing legacy coax cable to be used to transmit Ethernet video and PoE, the new NVT NV-EC1701 EoC transceiver enables analog camera locations to be easily upgraded to IP/Megapixel models and without the expense of re-cabling. These transceivers are extremely simple to configure, with no IP or MAC addressing required. Status LEDs indicate power and link connectivity/activity for RJ45 and BNC ports.

The EoC features include:

- Swap analog for megapixel
- Fully leverage your coax infrastructure
- Transmit IP video beyond 328ft/100m
- Avoid facility disruption
- Connect (4) IP cameras to (1) coax cable
- Deliver camera PoE up to 45 watts
- Available in multi-camera Kits
- Backed by award winning customer support and limited lifetime warranty

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NVT

www.nvt.com/content.php?type=template&key=productfamily&ckey=eoc

All-in-One IP Surveillance System

AXIS M1013 and AXIS M1014 Network Cameras, the newest addition to the affordable AXIS M10 Network Camera Series, feature IP benefits including onboard MicroSD-HC card storage, motion detection, tampering alarms and advanced H.264 compression to reduce storage costs and bandwidth.

With a price of $179 for the SVGA AXIS M1013 and $229 for the HDTV 720p AXIS M1014, small system surveillance users can now enjoy the resolution, full frame rate and color fidelity of IP surveillance without compromising their budgets. While these network cameras will work with any IP-based video surveillance system, the compatibility with edge storage and AXIS Camera Companion makes this product release especially compelling.

AXIS Camera Companion is an all-in-one IP-based surveillance solution consisting of Axis cameras and/or encoders, SD cards, a switch or router and free recording software. Each camera serves as an independent surveillance device, recording video to its own internal SD memory card — this means that there is no single point of failure for the system and no additional onsite recording hardware or computer is needed for operation.

The system delivers crisp, clear HDTV image quality and simple access to the most common activities, such as viewing live video, searching through recordings, and exporting videos and snapshots at the touch of a button. It's also easy to remotely access the system to view live or recorded video from anywhere with an Internet connection.

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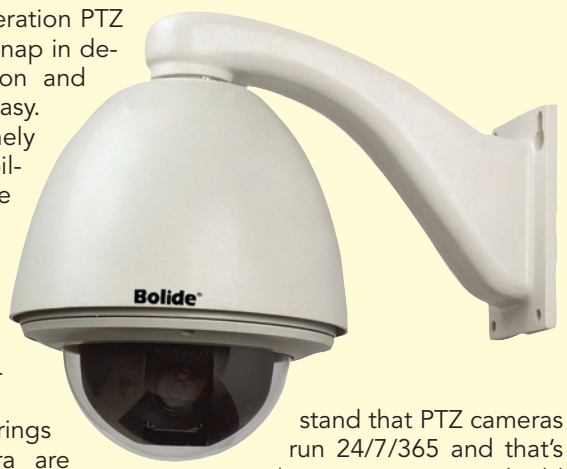
AXIS COMMUNICATIONS

www.axis.com

3G PTZ from Bolide



Bolide's new 3rd generation PTZ features a very unique snap in design to make installation and service calls quick and easy.

The 3G PTZ is extremely durable with the capability to function in extreme temperatures. With resolution of 520TVL, impressive high quality image and offering a mechanical IR cut filter to ensure the best images at night.

The hand-made slip rings which spin the camera are engineered to rotate 65 million times, now that's impressive! This camera is aninstaller's best friend with it's ease of service and maintenance!

Many options are available for the 3G series such as a D/N, WDR, and Auto Tracking module. We understand that PTZ cameras run 24/7/365 and that's why it's important to build a camera that can withstand the wear and tear of gravity. This is the first choice of every installer for any project requiring a PTZ.

Visit http://ste.hotims.com540

BOLIDE TECHNOLOGY GROUP

www.bolideco.com

High Definition Surveillance Products

EverFocus provides High Definition solutions that cater to vast array of installation scenarios from small retail environments to large-scale applications such as hospitals.

NevioHD is EverFocus' premier line of IP cameras that offer 2, 3 and 5 megapixel quality with full 1080p imaging. EverFocus IP solutions offer easy expandability and support ONVIF and PSIA compatibility that allow EverFocus cameras the flexibility to work on multiple platforms. EverFocus offers all types of form factors including domes, bullets and PTZs that offer auto-tracking functions. A full line of expandable NVRs and encoders provide recording options for every application.

In addition to great High Def solutions over network cable, EverFocus also offers HDcctv. HDcctv offers a High Def Megapixel image that runs over standard coax cable. This incredible ability to capture detail and utilize clear zoom functionality is what has many companies excited about implementing HDcctv technology into their security systems. Utilizing cabling that has already been run, and simply upgrading existing cameras and DVRs to new HDcctv equipment, is what makes HDcctv such an affordable option for so many companies.

The ability to tie together multiple systems and locations is one of the most sought out features of any security system software. EverFocus software features include; remote live view and playback on multiple monitors, real-time alarm and event notification, intelligent video search options and now POS integration for our IP systems.

Visit http://ste.hotims.com541

EverFocus®

www.everfocus.com

Theia's Ultra Wide, Undistorted 5mpx, Varifocal Lens

Theia Technologies' extended its family of unique, distortion-corrected megapixel lenses with the new SL183 providing:

- 115° to 77° HFOV with 1.8 - 3mm varifocal range
- No barrel distortion with Theia's patented Linear Optical Technology®
- Full 5 megapixel resolution
- IR correction for Day/Night cameras
- Compact - at 49.5mm fits in most mini-domes
- CS-mount for 1/3", 1/2.7" HD, 1/2.5", and 1/2" imagers
- Manual and DC auto-iris versions

Theia's family of ultra wide lenses uses patented technology to provide an ultra wide field of view while correcting barrel distortion optically without software. The ultra wide field of view enables coverage of a wide area with fewer cameras. **Visit theiatech.com/products.php?lens=SL183** to learn more.

Visit http://ste.hotims.com542

Dual-Role Thermal Cameras

The A310F and A310PT from FLIR combine thermal cameras with temperature measurement of everything within the field of view. The dual-role cameras enable operators to remotely monitor the condition of components within a substation with the same cameras used to provide perimeter video security. The A310PT (pictured) is a pan-tilt system with two environmental housings, one for the A310 thermal camera and another for a day/night 36x zoom color CCD camera.

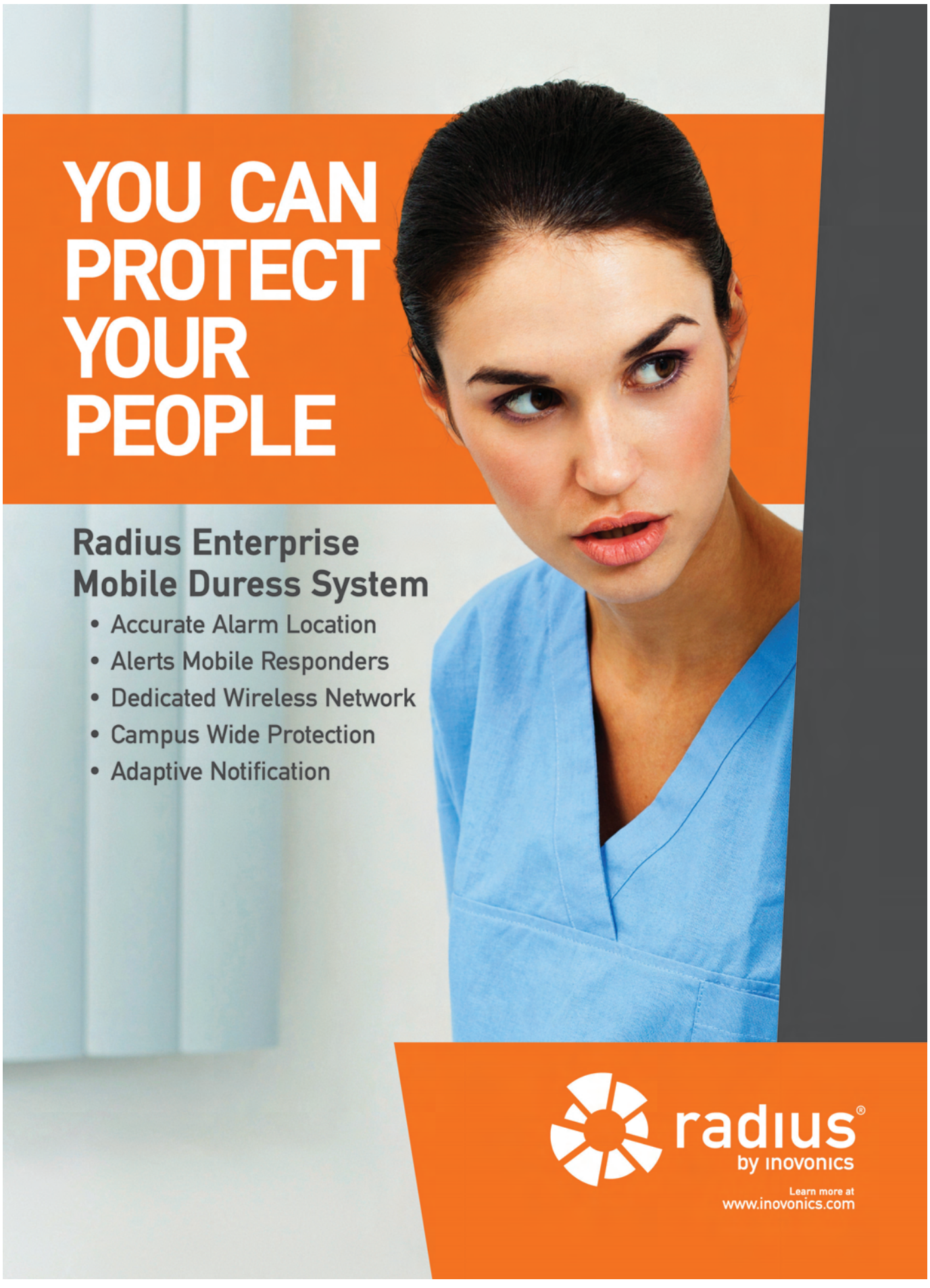
www.FLIR.com

Visit http://ste.hotims.com543

7 Series H.264 Indoor Camera w/ DTS

The 7 Series from IQinVision is a full featured, multi-megapixel H.264 Main Profile indoor camera. With support for up to 5 MP resolutions, the 7 Series provides multiple, individually configured H.264 and simultaneous MJPEG streams. Designed with the installer in mind, analog video out along with remote back focus make installation easy. Featuring a moveable IR filter for day and night functionality, the 7 Series provides image controls for optimization of video for any lighting condition. Two-way audio allows for interactive communication between the camera and monitoring site. The external on camera SDHC memory expansion port in combination with IQrecorder, or Direct-To-Storage (DTS) recording make the 7 Series a flexible stand-alone recording platform ideal for motion based recording or remote monitoring. **www.iqeye.com**

Visit http://ste.hotims.com544



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VIDEO SURVEILLANCE

9000D series DVR from Bolide

The New 9000D series DVR from Bolide is hands down the most impressive cost effective DVR on the market today.

We have the fastest data transmission rate for remote viewing on the market. H.264 compression methods allow the 9000D to store massive amounts of real time D1 video data via the onboard surveillance HDD.

Does your customer have an HDTV? Don't worry, the 9000D offers an HDMI output as well as a VGA and 2 BNC outputs. How about remote viewing? Use your MAC or PC, your iPhone, Andriod, Blackberry or Nokia.

We also offer free with every purchase an advanced version of our CMS. Link multiple DVR's, configure the EMAP function, playback up to 16 cameras at one time, and set privileges for each user.

This is the most simplistic user friendly CMSavailable today! You will be impressed with the complete value of this DVR series, try one out today!

Visit http://ste.hotims.com545

BOLIDE TECHNOLOGY GROUP

www.bolideco.com

Ethernet & PoE over 2-Wire: Eo2 from NVT

Network Video Technologies (NVT) has released a new Ethernet over 2-Wire Eo2TM solution designed to deliver 10/100/PoE Ethernet over UTP, STP, or 18/2 wire, supporting IP-based video, intercom, access control, or any other Ethernet application.

The Model NV-EC1701U Ethernet over 2-Wire Eo2TM Transceiver is a compact media converter that allows 10/100 BaseT Ethernet and PoE power to be transmitted up to 1,000 ft (305m) using new or existing 2-Wire cable. One NVT Eo2TM transceiver at the network-end can support up to four remote Eo2 transceivers and their connected IP network devices.

48VDC class 2 power at one transceiver is delivered through the cable to up to four remote transceivers, and their IP/PoE cameras, or other devices. Camera loads of up to 45 watts are supported. These devices are quick to install, simple to use, and network transparent, with no PC configuration required. The product features 128-bit AES encrypted transmission technology, and built-in transient protection.

The Eo2 features include:

- Swap analog for megapixel
- Fully leverage your 18/2 infrastructure
- Transmit IP video beyond 328ft/100m
- Avoid facility disruption
- Connect (4) IP intercom station cameras to (1) 2-wire cable
- Up to four transceivers can be rack mounted on an NV-RMEC16(U) Rack Mount Tray Kit
- Deliver PoE up to 45 watts
- Available in 1-4 Camera Kits
- Backed by award winning customer support / limited lifetime warranty.

Visit http://ste.hotims.com546

NVT

www.nvt.com/content.php?type=template&key=products

VGA Camera

The Samsung iPOLiS SNB-1001 offers general-purpose VGA resolution in a discreet 2x3x4.5-inch camera that uses the supplier's WiseNetS DSP chip to deliver advanced features, including motion detection (with four programmable zones), privacy masking, backlight compensation and Samsung Super Noise Reduction (SSNRIII) to eliminate image noise in low-light conditions. A video output port (DIP connector) enables conventional analog control for easy on-site setup or for hybrid use. Suitable for applications in convenience stores and retail shops, the camera provides VGA resolution (640 x 480 pixels) at 30 frames per second (fps) using a ¼ inch progressive scan CMOS sensor that can be multistreamed in H.264 or MJPEG compression formats.

www.samsung-security.com

Visit http://ste.hotims.com547

3VR's P-Series

3VR's powerful, versatile and reliable P-Series features industry-leading video technology, advanced analytics and unmatched enterprise management and integration capabilities. The P-Series allows users to support up to 16 channels of embedded video analytics and up to 10 megapixel cameras.

As with the other 3VR Appliances, the P-Series features 3VR's award-winning user interface and search technology, with the ability to search by license plate, face, object color, direction and speed, allowing users to search and grab relevant video data quickly.

3VR supports a range of camera technologies, from analog and IP to megapixel and PTZ cameras. The P-Series also provides features such as remote configuration and management, auto-discovery and dual/multi-streaming — simplifying the transition to IP.

Both hybrid and NVR models are available.

Visit http://ste.hotims.com548

3VR

www.3VR.com

ViewPoint™ Console System

Middle Atlantic Products introduces new storage options for the ViewPoint™ Console furniture system.

Matching the look and style of the ViewPoint system for a consistent appearance in security and surveillance working environments, the new ViewPoint Free Standing Storage Cabinet provides additional storage space for supplies and personal items. The cabinet includes two adjustable shelves, smoked glass doors and comes fully assembled for fast, easy installation.

The new ViewPoint Radial Binder Storage Cabinet is designed to store essential reference materials and keep them close at hand. Also matching the system in appearance and style, the cabinet's compact rounded shape holds binders and books on two shelves, comes fully assembled and easily attaches to ViewPoint consoles for maximum layout flexibility.

ViewPoint consoles are seismic certified, UL-listed and feature exceptional strength and reliability to protect equipment in security and surveillance monitoring environments. They consist of fully welded Uni-Frame™ workstation bays that simplify installation and can be configured for individual project needs.

Its wide array of customization options include wedges, bay extenders for rackmounting deeper equipment, turrets for smaller equipment, work surfaces tailored to each system, side panels, monitor mounts and more. Designed to maximize functionality and installed system reliability, the ViewPoint system incorporates ergonomic factors, equipment cooling and cable management features.

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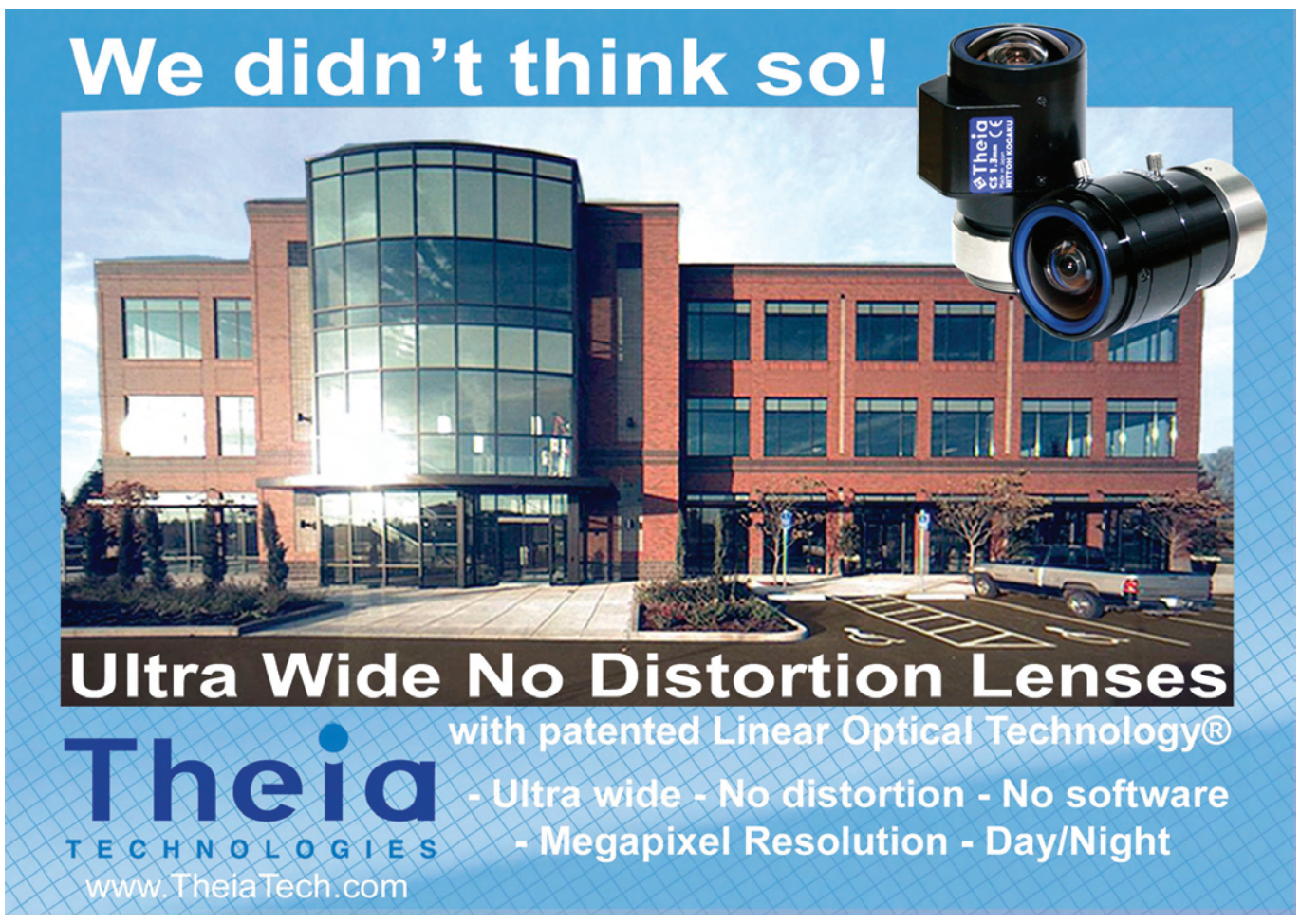
Middle Atlantic Products

www.middleatlantic.com



Visit http://ste.hotims.com and indicate #363

Vandal-Resistant Dome Network Camera

Panasonic's WV-SW559 i-PRO Super Dynamic Full HD Vandal Resistant Dome Network Camera provides dual streaming to simultaneously supply full HD (1,920 x 1,080 pixel) H.264 video and 360p video — both at 30 frames per second (fps). The ONVIF-compliant camera's dual streaming capability provides both real-time monitoring and high-resolution recording. Up to four cropped image capture areas can be specified and transmitted sequentially. The camera incorporates an infrared (IR) cut filter that switches on/off for greater light sensitivity of 0.06 lux in black-and-white (B/W) mode. Auto Back Focus (ABF) ensures stable focus in both color and black-and-white modes and simplifies installation.

www.panasonic.com

Visit http://ste.hotims.com550

VIDEO SURVEILLANCE

Red-i from Bolide

The Red-i camera line from Bolide is the first and only camera series in the market to offer this vast array of features.

This camera line boasts an impressive 600TVL in Color and a crisp 700TVL black & white image while giving installers complete customization. Not every environment is the same, that's why the Red-i series camera allows you to completely change its settings. Inside the OSD menu you will be able to adjust multiple settings such as BLC, AGC, AWB and more — even the IR intensity can be adjusted!

You can do all of this through the RS485 connection or the on board toggle stick. The service port for your service monitor helps tie everything together. The value of this camera series is unbeatable and that is why many engineers offer this camera to their clients.

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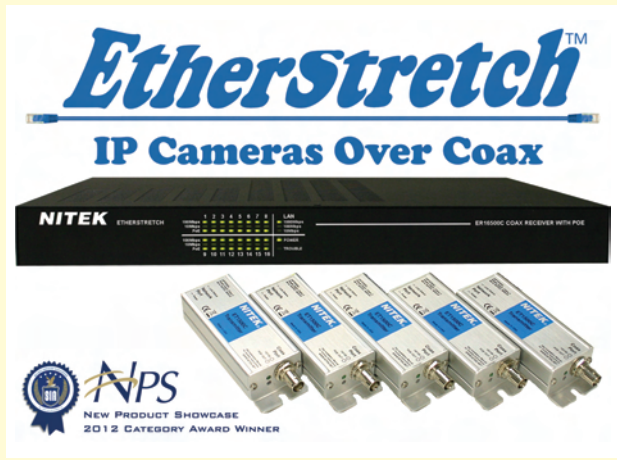
BOLIDE TECHNOLOGY GROUP

www.bolideco.com

Multi-Channel Transmission Solution from Nitek



The ER16500C is the newest additions to NITEK's existing Etherstretch™ product offering. This unique multi-channel transmission solution allows for extension of Ethernet and PoE over coaxial cable beyond traditional networking standards.

Most analog camera systems were deployed utilizing RG59 coaxial cable at distance up to 1000 feet from the head-end. The Etherstretch solution allows for the utilization of existing coaxial infrastructure to transmit IP cameras and other networking devices while delivering PoE over this cable as well. Networking standards limit the maximum cable distance between devices to 100 meters.

Incorporating a Gigabit PoE+ network switch along with NITEK's ability to utilize an existing coaxial infrastructure makes upgrading an existing site cost effective reducing labor and materials associated with cable abatement and additional supporting network hardware.

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NITEK®
Security Transmission Solutions

www.nitek.net

NVT Power, Video and Data Products

The NVT Model NV-216A-PV Video Transceiver with Power is a passive (non-amplified) device that allows the transmission of real-time monochrome or color video over Cat5 Unshielded Twisted-Pair (UTP). Baseband (composite) signals of any type are supported.

- Power-Video (PV) signals are routed via UTP and RJ45
- Use with NVT's PVD™ Power Supply Hubs and Cable Integrators
- Up to 1km 3,000ft with an NVT active receiver or hub
- Supports "up-the-coax" type control signal up to 750ft
- Frequency Response DC to 10 MHz
- Exceptional interference rejection
- Built-in transient protection
- Limited lifetime warranty

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NVT

www.nvt.com/content.php?type=template&key=productfamily&ckey=pvd

VisionFrame Video Monitor Wall System

The new VisionFrame™ Vertical Multi-Mount Panel and Vertical Panel Mount are designed to provide additional flexibility and enhanced usability for the popular Middle Atlantic VisionFrame Video Monitor Mounting Wall while saving rack space in security and surveillance environments.

The VisionFrame Vertical Multi-Mount Panel allows users to quickly and easily mount HDMI extenders, video switchers and other small components to the back of monitor walls. The panel saves space in local racks and allows easy access for servicing and cabling changes.

Designed to save rack space, the new VisionFrame Vertical Panel Mount allows fast, easy installation of components such as UPS, Codecs, power supplies and other rackmount equipment to the back of monitor walls without adding to the depth of wall systems.

A fixture in leading security and surveillance control rooms around the country, the VisionFrame Video Monitor Wall system provides heavy-duty structural support for monitors in both free standing and desk mount configurations. Featuring a simple, effective design to save valuable installation time for integrators, VisionFrame can be quickly and easily specified with Middle Atlantic's Designer™ 3D Layout software.

VisionFrame systems optimize viewing of larger and multiple screens simultaneously in security and other monitoring environments and are also well suited for applications such as digital signage for information sharing, advertising and visual communications.

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Middle Atlantic Products

www.middleatlantic.com

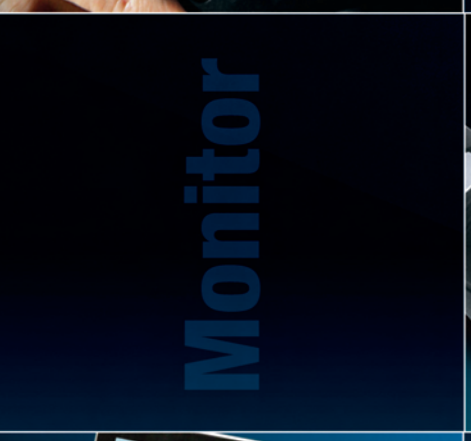
Can Your Power Management System Do This?

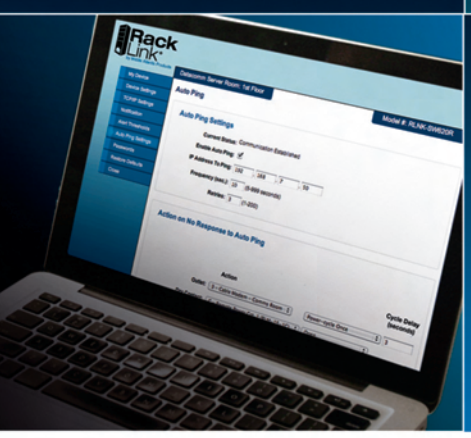
Targeted Device Monitoring

The New **Rack Link®** System Can!

by Middle Atlantic Products

Monitor | Log | Control | Respond | Notify





Can your power management system monitor a specific network video recorder, server or camera, detect that it is unresponsive, automatically restart the device and send you an alert email?

The RackLink™ system can.

The new RackLink system from Middle Atlantic will provide you unmatched power management capabilities for your installations. From anywhere. At any time. And, it will even take action to prevent problems when you aren't available.

It's that powerful, and that simple.

Learn more right now at middleatlantic.com, or call us for a personal demonstration. We're convinced that this new product family is the most practical solution for your security installations. Let us show you!

Click for more info www.middleatlantic.com/RackLink

A Group brand | legrand®

Middle Atlantic Products

800-266-7225 | www.middleatlantic.com

EXCEPTIONAL SUPPORT & PROTECTION™

Visit http://ste.hotims.com and indicate #364

3VR's X-Series

Managing terabytes (TB) of video across an enterprise requires the power and performance of an enterprise class server.

3VR offers the X-Series, in addition to its S-Series and P-Series lineup of 3VR Appliances. Built on a true enterprise class server and powered by the latest Intel i7 server class processor, the X-Series supports up to 64 cameras, 20 channels of analytics and up to 20 TB of internal storage.

The X-Series continues 3VR's tradition of full support, management and maintenance for IP cameras as well as data integrations to business security systems like POS, automated teller machine, access control and central stations.

With the industry's leading compression method, the X-Series minimizes bandwidth and storage requirements by up to 50-90%. This storage ability is strengthened by the X-Series enterprise-class RAID (Redundant Array of Independent Disks) storage redundancy, which ensures that users never lose a frame of video.

As with the other 3VR Appliances, the X-Series features 3VR's award-winning user interface and search technology, with the ability to search by license plate, face, object color, direction and speed, allowing users to search and grab relevant video data quickly.

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3VR

www.3VR.com

The iPac Series from Bolide

The iPac from Bolide is the only full line IP camera solution in the market that comes in multiple configurations such as megapixel, WDR and D1 chipsets with multiple features and functions all in one camera. We are the first company to offer a license-free NVMS that will record up to 255 cameras. The simple camera set up is quick and easy because of the auto-sniff feature which automatically brings up each iPac camera that is on the network.

The iPac camera line utilizes ONVIF which allows you to integrate Bolide iPac cameras into any existing project or mix'n match with different softwares. There are multiple time-saving features and functions available on each iPac camera, such as on-board BNC output, which can be used to adjust and focus the camera while mounted. By utilizing the 2 way audio functions, call boxes, vms stations or guard stations will be able to monitor job sites with voice and video all through one camera.

The mechanical IR Cut filter pairs nicely with the CCD chipsets to offer the best nighttime image in the market for IP. If your network goes down the iPac camera series features an onboard SD card slot to back up any important video data. iPac supports POE so it can be powered with just one Ethernet cable. The iPac line is the total solution for any IP installation. Each iPac chipset is available in Box, Amored/Indoor dome, IR Bullet and High Speed PTZ models. With the iPac line being the only camera series in the market to have all these functions, there is no wonder why it is so highly rated in the security industry.

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BOLIDE TECHNOLOGY GROUP

www.bolideco.com

IP Cameras over Coax

Etherstretch IP Cameras Over Coax

The ET1500CW is a newest addition to NITEK's existing Etherstretch™ product offering. This unique environmentally hardened transmission solution allows for extension of Ethernet and PoE over coaxial cable beyond traditional networking standards. Most analog camera systems were deployed utilizing RG59 coaxial cable at distance up to 1000 feet from the head-end. The Etherstretch solution allows for the utilization of existing coaxial infrastructure to transmit IP cameras and other networking devices while delivering PoE over this cable as well. Networking standards limit the maximum cable distance between devices to 100 meters. The unit comes housed in an NEMA4X rated outdoor enclosure and is fully compliant with the environmental requirements (ambient operating temperature, mechanical shock, vibration, humidity with condensation, high-line/low-line voltage conditions, and voltage transient protection). **www.nitek.net**

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Coax Clarifier TCC200: The Layout & Fault Finder Tester

Now the field technician can qualify and quantify 'Dark' Coax Systems. The TCC200 will determine individual run quality as well as the system's capability to deliver good quality video at both standard and high definition levels. The easy-to-read large backlit LCD shows loss levels on each coax cable run and displays a bar graph of quality for each. Detecting and testing splitters for quality, shorts/opens, etc. is also done on each test. The technician can singlehandedly "map" an entire system easily and quickly. Measures the quality and characterization of the overall network for carrying services, such as high grade video, surveillance data, and HD programming. It also has the ability identify the testing remotes through splitters, showing the end location of multiple runs off of installed splitters. Cable length measurements, signal quality measurements, and wiremapping all in one compact, rugged tester. See video demo at: **www.platinumtools.com or call 800-749-5783.**

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16-Channel Power Supply StubEQ™ Active Receiver Hub

The 16-channel NV-16PS42-PVD is a key hybrid component that consolidates all CCTV system cabling using standard EIA/TIA 568B structured building wiring. Designed for installation in the IDF/Telecom Closet or MDF/Equipment Room, Power Supply StubEQ™ Active Receiver Hubs have individual floating 28VAC outputs that support at-distance camera loads up to 1 Amp per channel for cable runs up to 1,500ft. A built-in StubEQ™ video receiver hub ensures a zero loss video signal for connection into a DVR or IP encoder. Standard features include: automatic-reset fault protection, transient protection, ground loop free individually floating outputs and power and video diagnostics. All NVT products are UL and cUL listed, are compliant with CE, RoHS, WEEE, and come with NVT's lifetime warranty.

- Provides Class 2 SELV 28 VAC with up to 1 Amp/channel while receiving video transmission and delivering P/T/Z telemetry, all over a single 4-pair Cat5cable for each camera
- Built-in distribution amplifier with 2 video outputs per channel
- Full motion CCTV video at distances up to 1,500ft when used with any passive NVT transceiver
- Adaptive StubEQ™ fully automatic 2-band equalization provides adjustment free equalization every time, no manual adjustments required
- Frequency Response DC to 10 MHz
- Automatic-reset fault protection; transient protection
- Individually floating power outputs and differential video inputs ensure total ground-loop immunity
- Diagnostic LEDs show load/no load, miswires, overload conditions, and video status
- Limited lifetime warranty

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NVT

www.nvt.com/content.php?type=template&key=productfamily&ckey=pvd

ALARMS, INTRUSION & PERIMETER

Fiber Optic Perimeter Security

FFT Secure Point™, the newest product within the FFT family of fiber optics for scalable end-to-end PIDS solutions, is a low-cost single mode all-fiber two-zone perimeter system specifically designed to detect intrusions on smaller perimeter chain link, weldmesh, and palisade fences. Its simple out-of-the box installation can be easily setup by laptop with the free wizard configuration software. Controller can be housed in NEMA 4 enclosure in the field or rack mounted in a secure control room up to 10km (6 miles) from the perimeter by an insensitive lead in cable. The superior detection performance is the same regardless of the configuration chosen, and multiple controllers can be deployed to protect those sites or applications requiring more than two zones. **www.fft-usa.com**

Visit http://ste.hotims.com560

WDE EasyKits

The WDE EasyKits from Detex provide a secure 2-point locking system with 15-second delay and 100dB alarm when someone attempts to exit. The WDE EasyKit is designed for outdoor applications and is perfect for garden center gates, amusement parks, sports arenas and any location exposed to weather or moisture where delayed exit is required. Although ideal for retail in helping to prevent theft, in applications such as outdoor childcare and assisted living homes, WDE EasyKit can also be used to help protect those trying to exit. Use a standard WDE EasyKit such as WDEx10EXx1S-1 or call to create your custom EasyKit, all EasyKits include best in class components and easy to follow wiring and riser illustrations.
www.detex.com

Visit http://ste.hotims.com561

Wireless Perimeter Detection

Visonic Ltd.'s CLIP PG2 and MC-302E PG2 PowerG-based wireless perimeter detectors provide the first warning when intruder tries to break in. The CLIP PG2 (pictured) combines state-of-the-art curtain detection capabilities with a miniature, unobtrusive housing design. It creates virtual curtains along doors, windows and all-glass walls or between rooms. The MC-302E PG2 door/window magnetic contact features a built-in reed switch and an auxiliary hard-wired input into a compact and elegant housing design. **www.visonic.com**

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ALARMS, INTRUSION & PERIMETER

NAPCO Commerical Addressable Fire or Gemini Combo Burg/Fire Systems

Napco Security Technologies Inc.'s Commercial Platform is a full line of Commercial Fire or Combo Intrusion/ Fire Systems configurable for wireless, hardwire, analog, addressable or conventional technology devices.

Meticulously engineered to plain do more, the NAPCO Commercial Platform includes built-in labor savings, incredible power, and feature-rich value that's easy to plan-out and standardize on for 255, 128 or 32 points of commercial wireless, analog addressable and/or 12V conventional installations; and it is fully compliant with the most rigorous industry standards, including UL864 9th Ed., NFPA72, SIA CP01 and more.

Knowing what a real-world installation requires, the system features more value-adds built in, all on-board: 7 Amps of power, 4 NACs (expandable), built-in, dual line DACT and strobe/ horn synch module.

Features include easiest AHJ calcs: up to 32AH standby separate for burg and fire; and remote/onsite uploadable analog smoke sensitivity reporting.

The line includes a full complement of peripherals and wireless, analog, addressable and conventional devices, plus NAC extenders and 24V & 12V Regulated Power Supplies backward compatible for all Gemini Control Panels. Ask for the NAPCO Commercial Platform at your Napco distributor. Free training certification classes and overviews are given both as webinars & in the field and earn security professionals up to 8 ceu credits.

Visit napcosecurity.com/training for details.

Visit http://ste.hotims.com563

NAPCO

www.napcosecurity.com

Inovonics EchoStream® Security Devices

Inovonics' line of wireless intrusion detection devices, powered by EchoStream wireless technology, are designed with today's applications in mind.

With installations ranging from single alarm transmitters to thousands of security devices across a campus, the EchoStream family of pendant transmitters, universal transmitters, motion detectors, environmental sensors, and add-on receivers can connect to virtually any security system.

The high power repeater intelligently amplifies transmission from any EchoStream series transmitter offering ultimate flexibility to cover large campuses or overcome difficult wireless environments.

EchoStream is the third generation radio platform from Inovonics and is the result of decades of experience developing wireless security applications for commercial customers. It delivers outstanding reliability, range and battery life that meets the security industry's needs today and well into the future because of its flexibility and network capabilities.

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inovonics®

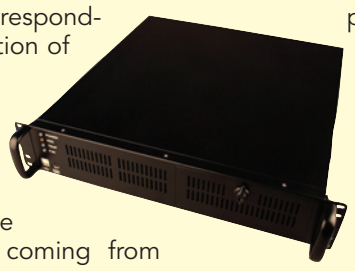
www.inovonics.com

INTEGRATED & ENTERPRISE SECURITY

Radius Enterprise Mobile Duress System

Radius is an enterprise mobile duress system featuring the unique ability to pinpoint the location of mobile duress alarms.

Radius provides immediate notification when help is needed and directs responders to the exact location of the call.



Using software that leverages Inovonics' dedicated wireless network, Radius can determine where an alarm is coming from within a building or a campus setting. This allows responders to locate the call for help immediately and accurately.

In the event of an emergency, nothing is more important than making sure the right people get the information they need to act effectively.

Radius ensures that emergency alerts are delivered by using the devices employees depend upon, including two-way radios, VoIP telephones, e-mail, mobile phones, and text messaging.

As events escalate, the recipient list can escalate accordingly, so that emergencies are targeted and handled by the appropriate personnel, ensuring the safety of everyone.

Visit http://ste.hotims.com565

inovonics®

www.inovonics.com

WinDSX AES-256 Encryption Software

The WinDSX AES-256 encryption software from DSX Access Systems contains government approved AES-256 bit encryption technology that can be implemented system-wide.

Encryption capabilities are built into the software and every field controller. For example, communications to each Location in WinDSX AES-256 can optionally be encrypted with a unique encryption key assigned by the customer for communicating with that Location's field controllers.

This is but another tool for DSX Integrators in meeting government requirements and FIPS compliancy just like the recently achieved UL 1076 listing.

Once purchased and enabled in the DSX Features Key, there is an Encryption Key that can be implemented to encrypt communications between the Comm Server and the Workstations.

There is also an encryption key that can be implemented optionally and individually for each location. Once communication is encrypted from the Comm Server to the Master Controller, the encryption is propagated to all controllers in that location.

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DSX Access Systems, Inc.

www.dsxinc.com

INTEGRATED & ENTERPRISE SECURITY

Total Integrated Security Solution

Napco Security Technologies Inc. (NASDAQ: NSSC) is a leading manufacturer of a wide array of innovative security products, engineering advanced technologies for more than 3 decades. New Napco Fusion™ is a "total integrated security solution" that provides seamless, interoperability of intrusion and fire protection, video, access control and locking from Napco's synergistic divisions, Napco Intrusion & Fire, Alarm Lock Networx™, Continental CardAccess, and Marks USA. One security platform makes operation and deployment easier and more cost-effective than ever. Hardwire, wireless or hybrid technologies for flexible installation in any building/construction. For more contact us 1-800-645-9445.
www.napcosecurity.com

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Detex EasyKit Systems

The Detex EasyKit catalog number specifies everything you need for virtually any application, with one price and no problems. Illustrated here is the AODx10ERx1S-1 Automatically Operated Door EasyKit, which integrates the Advantex latch retraction exit device with Detex's low energy, automatic operator with pre-wired, built-in latch retraction power supply. Also included are two wireless ADA activation buttons, a power transfer, code-compliant signage and an easy-to-follow wiring diagram, helping make installation easy and mistake-free. The Detex AODx10ERx1S-1 was designed by our customers for applications at assisted living homes, airports, healthcare, shopping centers and any application where access control and a low-energy, automatic operator is required. Choose a pre-wired EasyKit System, or work with Detex to create your custom EasyKit.
www.detex.com

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Web-Based Security Management System

S2 Security Corp.'s Pronto VR and NetBox VR are fully-integrated, small scale, web-based total security management systems that couple high-performance video with access control and monitoring software in a single network appliance. Designed to suit the needs of small and mid-sized businesses, the systems' web browser-based user interface makes it easy to learn and operate, from any location. Metadata shared from the access control and monitoring subsystems enables forensic capabilities that make finding, reviewing, and mining event-related video fast. www.S2Security.com

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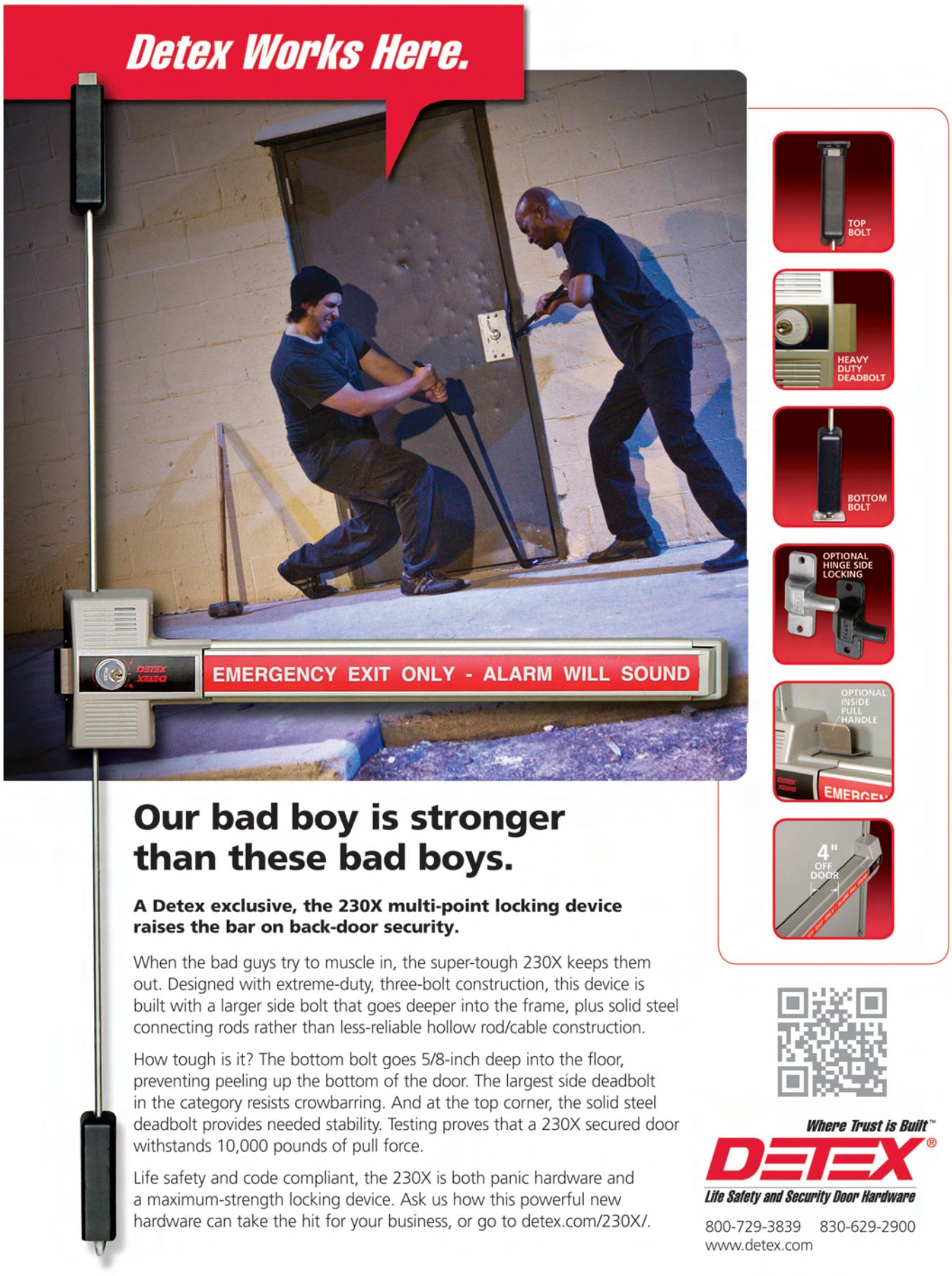

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FIRE & LIFE SAFETY

Fire Safety Product Lines

Siemens Building Technologies Division has introduced the Cerberus PRO and Desigo Fire Safety portfolios — advanced fire system panels and smoke detectors for small to mid-size applications. The systems offer a complete range of panels, detectors and peripheral devices. All components have also been specifically engineered for interoperability, making system optimization simple and straightforward. The detectors are equipped with ASAtechnology (Advanced Signal Analysis) to detect fires as early as possible. The technology is also immune to deceptive phenomena, meaning false events will not trigger an alarm. **www.usa.siemens.com/fire**

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Fire Safety Systems for Marine Environments

Marine ONYX systems from Notifier by Honeywell are fire alarm systems designed for a range of marine applications. The systems provide fast, effective fire protection fit for virtually any nautical environment, including oil platforms, luxury yachts, support craft and ships. The systems feature added protection against airborne particulates, moisture and electrical RF (radio frequency) interference commonly found in harsh marine environments. With built-in scalability, the systems can be used for basic applications to complex installations requiring large numbers of devices. Flexible programming capabilities enable customization of fire protection to accommodate the special needs of various marine applications. www.notifier.com

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Industrial Carbon Monoxide Sensor

City Technology has introduced the 4CM, a carbon monoxide sensor designed for challenging environments. Developed to meet stringent toxic gas and mining standards, the unit performs in temperature and humidity extremes, responding to CO hazards and recovering in more than half the time of the industry average. Carbon monoxide exposure to concentrations as low as 100 ppm can be dangerous, and higher levels of exposure can be life threatening. In industry, the gas is routinely found in mining facilities, oil and gas plants, petrochemical facilities, steel plants and wastewater treatment plants. It is also major potential hazard when personnel are required to enter confined spaces. **www.citytech.com**

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Eco-Friendly Emergency Phone

Talk-A-Phone has designed a lightweight aluminum construction emergency phone tower for reduced ecological footprint and one-person installation. The multi-layer powder coating achieves near-zero waste and volatile organic compound (VOC) emissions. Durable yet lightweight, the Eco emergency phone tower (model ETP-MTE) stands nine feet tall and features an always-lit LED blue light to give passers-by a sense of security. Modular construction allows for easy upgrades of the tower, while the optional internal mounting plates and shelves provide clean mounting solutions for accessories. The tower fits any of the supplier's analog or VoIP flush-mounting Emergency or Assistance phone.
www.talkaphone.com

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Fire Safety & Mass Notification System

The Farenhyt ECS (Emergency Communications System) line from Silent Knight by Honeywell provides fire protection and a system for broadcasting real-time communications within a facility. Integrating mass notification capabilities with fire alarm technology results in an all-in-one system that is easy-to-use, cost-effective and benefits from the stringent requirements placed on fire alarm systems. The system meets NFPA 72, UL 2572 and Department of Defense (DoD) standards. Control panels include customizable switches for as many as 15 pre-recorded messages and a microphone for live paging — all simple-to-use technology which enables users to direct general or emergency communications to all or select areas of a facility. As many as seven ECS-RCUs (Remote Command Units) can be conveniently placed throughout a facility to provide a quick means for live paging to specific areas. **www.silentknight.com**

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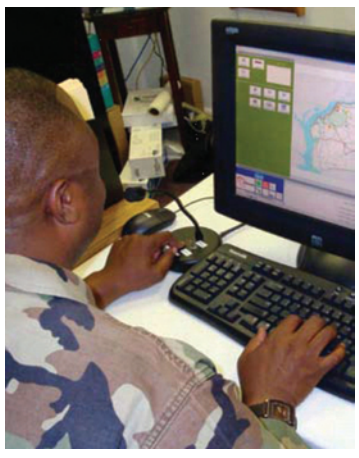

Central Control Unit for MNS Systems

The Integrated Base Station (IBS-3121) from Cooper Notification is a sophisticated Central Control Unit for the supplier's WAVES Mass Notification Systems. With an easy-to-use, GIS-based Graphical User Interface (GUI), the station can operate as a standalone system or be integrated with other life safety and security systems such as fire alarm, access control and intrusion detection systems for improved situational awareness. The system also integrates with the supplier's RSAN text and voice messaging system and SAFEPATH Voice Evacuation System (ACU-340). It enables users to broadcast pre-recorded or live (PTT noise-cancelling microphone) messages to any individual or group of audible devices, and remote activation and regional control is possible through a web-based interface. **www.cooperindustries.com**

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IP Paging / Announcement App

The Barix Wi-Fi Paging App, now available in the iTunes App Store, enables zoned voice paging from iOS devices on commercial, public and residential properties. The supplier's open-standards approach turns nearly any VoIP or IP audio receiving device into a simple IP paging/announcement system. Besides the full range of the supplier's IP Audio devices, many IP phones are supported, as well as third-party IP Paging gateways and speakers. A one-time configuration process ensures end-users can quickly set up a paging solution for immediate and ongoing use without hassle. Users can assign photos to each device or zone to create clear visuals for the paging targets. Once setup is complete, users can make announcements to one, many or all configured targets by simply touching the appropriate zone icons and initiating audio with the "push-to-talk" soft-button.
www.barix.com

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Two-Way Radio Control Heads

Motorola Solutions Inc. has enhanced its APX Project 25 (P25) Time Division Multiple Access (TDMA)-capable mission critical two-way radio series with the launch of two mobile radio control heads. Designed for extreme environments with exaggerated controls and a rugged, impact-green colored housing, the APX O2 Mobile Control Head incorporates rugged design and ergonomics for use by firefighters, marine units, utilities and mining. It features a large color display with intelligent lighting and an integrated speaker for loud, clear audio. The compact APX O7 Mobile Control Head is a flush-mount design with integrated keypad, siren, lights, public address (PA) and gun-lock controls. It features a large color display as well an enlarged multi-function rotary knob for easier control of talk-group and volume settings. A discreet design ideal for undercover and plain-clothes officers, the earbud configuration for the APX and XTS series portable radios is a cost-effective and high-performing earpiece option, adding to the broad Bluetooth Mission Critical Wireless portfolio.
www.motorolasolutions.com

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Ford Side Mill Keys

Ford is moving the majority of vehicle platforms to a global key design over the next several years. The first vehicle to feature the side mill key design is the 2011 Fiesta. STRATTEC also has ignition and door repair kits available. The 2012 Focus comes equipped with a side mill 4 button IKT key. The button configuration and functionality are the same as the current IKT keys. The blade is the side mill technology. Look for the introduction of ignition and door repair kits in the near future. The newly designed 2013 Escape will have a side mill 3 button IKT key. Look for this new key from STRATTEC later this year.

http://aftermarket.strattec.com

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RKE Remotes

STRATTEC Security Corp. is adding RKE remotes to its traditional line of automotive lock and key products. The first round of remotes licensed for sale are from General Motors. This initial release has applications for later model GM vehicles from 2007-2012. Currently, 12 remotes were released with more on the way. These remotes are factory originals and come in configurations anywhere from 3 to 6 buttons. All current GM part numbers can be found along with the applications at http://aftermarket.strattec.com. Want to be on our e-mail notification for new products? On the left hand side of the home page, enter your e-mail address under "get e-mail updates" and hit OK. Follow the prompts and provide some basic info. We will let you know when more new products become available.

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BOLT Receiver Locks

Why risk a lockout due to a lost key? STRATTEC's BOLT Receiver locks work with your vehicle key. Users simply select a GM, Ford, or Chrysler compatible lock, insert and turn their vehicle key, and the lock will be permanently coded to their key. BOLT Receiver locks come in ½" and 5/8" sizes with a weather-resistant lock shutter, automotive-grade, 6-tumbler lock cylinder, and thousands of unique key-codes for extra security. They are now upgraded with longer pins to accommodate Class V hitches.

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