BIGBOOK



SECURITY
TECHNOLOGY EXECUTIVE

LOCKSMITH LEDGER International

THE SECURITY INDUSTRY'S PRODUCT GUIDE • WINTER 2021

Theia Technologies' Family of Ultra Wide No Distortion Lenses

Lenses made with Theia's patented Linear Optical Technology® are designed to cover wide areas without





barrel or fisheye distortion. This innovative technology offers an ultra-wide field of view while using all optical distortion correction to remove barrel distortion without using software, avoiding the resolution compression common in fisheye style lenses and the latency inherent in software correction.

The technology provides increased resolution at the image edge compared to other wide-angle lens technologies, improving the ability to identify, quantify, and characterize objects. Wide angle lenses can reduce the number of cameras required to cover an area, reducing cost of installation, maintenance and monitoring.

The technology enables lenses with up to 135 degrees HFOV and 120 degrees VFOV with 5+ megapixel 200+lp/mm resolution and includes near IR corrected models with very low focus shift, maintaining high resolution for Day/Night cameras. The family of lenses includes 3 models, including 2 fixed focal length and one varifocal model for fine tuning field of view.

The lenses are available in manual or DC auto iris versions, in CS or C mount.



For more information, visit the links below, or email info@theiatech.com for pricing and availability.

www.theiatech.com/ultra-wide-lenses-1

Request more information: www.securityinfowatch.com/11327104

Tested and Proven Security Doors from Krieger

Krieger products are custom-manufactured to meet today's security needs and multiple performance requirements – including acoustical, bullet and blast resistance, forced entry, radio frequency shielding, and more.

Acoustical with Built-In Bullet Rating – Krieger's acoustical doors create a space free of unwanted noise with a rating of up to STC 55. The bullet resistance rating UL 752 enhances safety, and the doors can be manufactured with blinds between the glass for added safety in the event of an active shooter – both vital components of the Partner Alliance for Safer Schools (PASS) guidelines.

Forced Entry – Krieger's forced entry door excelled while being tested to the U.S. Department of State's SD-STD-01.01 Forced Entry Ballistic Resistance of Structural Systems standard. The door's core successfully stopped rounds of 7.62 mm from a NATO rifle firing 150 gr. full metal jacket ammo, and it withstood attacks to the center, edge, and hinges using sledgehammers, battering rams and more for over 75 minutes.

705 SCIF Door and Lock Package – This complete package arrives at the job site in 15-20 working days with the majority of hardware installed. Locking device options are available from Lockmasters and Sargent and Greenleaf. Package comes

with door, frame, hinges, closer, locking device, threshold, door bottom, and seal system. It is 100% ICD 705 certified and meets SCIF Sound Groups 3 and 4 standards.



www.kriegerproducts.com

Request more information: www.securityinfowatch.com/21246788

AirAccess Cellular Cloud-Based Access Control from Alarm Lock

New from Alarm Lock, AirAccess $^{\text{TM}}$ is a scalable, cellular, cloud-based ecosystem that is easy to install and operate.

There is nothing extra to buy and no software to load or upgrade.

It can be used with the entire fieldproven family of Alarm Lock Networx wireless locks, including Trilogy Networx® and Designer ArchiTech™ series. Or, use AirAccess with wireless NetPanel and standard IDs and readers.



AirAccess uses proven, class-leading StarLink cellular technology, on either AT&T or Verizon LTE networks, for the broadest nationwide coverage.

AirAccess is virtually wire-free from the cloud to the door. Other features and benefits include:

- Easy to install and operate, cloud-based access locking systems, with easy-to-connect cellular communication
- No Connection to customer's IT system
- Generates incremental RMR for dealers

https://airaccesscontrol.com

 Saves end-user accounts the need to devote resource to an on-premise access system



Request more information: www.securityinfowatch.com/21220927

Triton FH-Series Multispectral Fixed Cameras from Teledyne FLIR

Triton FH-Series ID are ruggedized, multispectral fixed cameras that integrate industry-leading thermal imaging for detection with 4K visible imaging to help identify intruders in harsh perimeter security settings.

Critical infrastructure facilities will benefit from technological advancements such as highly-accurate convolutional neural network (CNN)-based video analytics for both thermal and visible spectrums, which minimize false alarms and aid in geo-locating

threats for superior situational awareness.

An on-board scheduling tool gives operators the ability to select the type of analytics used to make detections based on time of day, business hours and seasonality.

Additionally, radiometric versions of the Triton FH-Series (FH-Series R) can be used for early fire detection applications to help critical sites operate safely and efficiently.

Part of the Teledyne FLIR premium Triton family of cameras, the Triton FH-Series delivers both intrusion detection and video verification through its high-resolution thermal and visible imaging capabilities. These features, plus the ability to capture vital details using 4K imagery, enables security personnel to properly identify and assess

situations, significantly improving response time.
To learn more about the Triton FH-Series ID,
visit www.flir.com/FH-Series-ID

To learn more about the Triton FH-Series R, visit **www.flir.com/FH-Series-R**







INNOVATIVE DESIGNS SUPERIOR PRODUCTS

THE RIM PANIC SOLUTIONS



NOW EVERYDAY
LOW CURRENT DRAW

UP TO 48% LOWER
THAN THE COMPETITION

SEARCH "NEW TRINE 4850" TO LEARN MORE

AVAILABLE JULY

AVAILABLE JULI

THE SUPERIOR 4800F

FIRE RATED LIKE A 9500, PRICED LIKE A 9600.





The Fastest,

Easiest Wireless

Access Control System

Today's Small/Medium

Business Accounts

Need & Will

need & will

Pay More to Love

MAKE MORE MONEY

Build Business from SMB Accounts: 2X the RMR in a fraction of the time. Provide Hosted Access Control &/or Real-Time Monitoring from one simple, scalable, easy-to-bid system with unbeatable flat rate

as low as \$19.95/month/system

EASIER & FASTER TO INSTALL

Cellular communications with leading StarLink® Technology, make direct connections for you, outside your customers' network/IT Dept. Cloud-based software auto-learns system devices, i.e., Top-Rated wireless locks, panel & radio—Minimal Training — it's purely plug and play.

CUSTOMERS WANT 24/7 CONTROL FROM ANYWHERE

Easy Mobile App with built-in virtual, universal credential and customizable control of doors, locks, wiegand readers, users and more. SMS notifications provide peace-of-mind, keeping accounts connected and in charge of system status or emergencies at their business or office,

with little hardware investment, for lowest TCO.

Ask for a demo or training today 1.800.645.9445 or www.AirAccess.com



Ask for AirAccess Today at a Distributor Near You

AirAccess, StarLink, Trilogy, Networx are trademarks of NAPCO Security Technologies





BIGBOOK THE SECURITY INDUSTRY'S PRODUCT GUIDE - WINTER 2021



Access Control 8 Door Hardware



B16 Alarm Systems and Accessories



B18 Perimeter Security



Video Surveillance



B22 Threat Detection **8** Inspection



B24 Power Supplies



B26 Installation Tools



Keys & Key Control



B28 Residential Security

Advertiser Name	Page	WebSite URL
Access Hardware Supply	В9	www.securityinfowatch.com/10722906
Acquisiton & Funding Services	B30	www.securityinfowatch.com/10744814
Altronix Corporation	B25	www.securityinfowatch.com/10212790
ASSA ABLOY	B17	www.securityinfowatch.com/10212899
Banner Solutions	B29	www.securityinfowatch.com/12071932
Camden Door Controls	B15	www.securityinfowatch.com/10213140
D&D Technologies	B24	www.securityinfowatch.com/10929523
Detex Corporation	B4	www.securityinfowatch.com/10213445
DKS DoorKing Systems	B5	www.securityinfowatch.com/10213482
dormakaba Group	B11	www.securityinfowatch.com/12304402
Evolv Technology	B23	www.securityinfowatch.com/21214371
Medeco High Security Locks	B13	www.securityinfowatch.com/10214355
NAPCO Security Technologies	В3	www.securityinfowatch.com/10215125
SALTO Systems Inc.	B19	www.securityinfowatch.com/10225529
SDC-Security Door Controls	B7	www.securityinfowatch.com/10214991
Seclock	B32	www.securityinfowatch.com/10215009
Select Products	B26	www.securityinfowatch.com/10215943
Snap One	B31	www.securityinfowatch.com/21090092
STRATTEC Security Corp.	B22	www.securityinfowatch.com/10215947
Top Notch	B27	www.securityinfowatch.com/12129499
Trine Access	B2	www.securityinfowatch.com/10215438
Viking Electronics	B21	www.securityinfowatch.com/10556843

This index is supplied as a service to our readers

The publisher assumes no liability for omissions or errors

ALL YOU NEED TO BECOME AN EXPERT.



SIGN UP FOR **TRAINING**

detex.com/webinars detex.com/training

Online and In-Person Training from Detex

Grab your real screwdriver or your virtual screwdriver and get into some of the industry's most innovative safety and security hardware at Detex training sessions, both online and in person.

Benefit from learning experiences that'll make you an expert in our advanced products and see for yourself how easy it is to make facilities more secure.

Request information: www.SecurityInfoWatch.com/10213445



1233 Janesville Ave Fort Atkinson WI 53538 920-563-6388; 800-547-7377

THE BIG BOOK

is a supplement to Locksmith Ledger, Security Business and Security Technology Executive magazines

Editor, The Big Book | Paul Rothman 1233 Janesville Avenue Fort Atkinson, WI 53538 (847) 454-2731

prothman@securitybusinessmag.com

Editorial director | Steve Lasky (847) 454-2719 steveo@securityinfowatch.com

Editor, Locksmith Ledger | Will Christensen

Editor, Security Business | Paul Rothman Editor, Security Technology Executive | Steve Lasky Editor, SecurityInfoWatch.com | Joel Griffin

Group Publisher | Nancy Levenson-Brokamp (847) 454-2702

nancy@securityinfowatch.com Northeast US & East Canada

SecBusiness, STE, SecurityInfoWatch | Janice Welch (224) 324-8508

janice@securityinfowatch.com

Midwest

Locksmith Ledger, SecBusiness, STE, SecurityInfoWatch | Brian Lowy (847) 454-2724

brlowy@endeavorb2b.com

Western US & Western Canada

SecBusiness, STE, SecurityInfoWatch | Bobbie Ferraro 310-800-5252

bobbie@securityinfowatch.com Display/classified | Kristy Dziukala (920) 568-8324

kdziukala@endeavorb2b.com

PRODUCTION

Production Manager | Jane Pothlanski ipothlanski@endeavorb2b.com

Audience Development Manager | Delicia Poole

cwethal@endeavorb2b.com Art Director | Bruce Zedler bzedler@endeavorb2b.com

ENDEAVOR BUSINESS MEDIA, LLC

Chief Executive Officer | Chris Ferrell Chief Revenue Officer/CMO | June Griffin

Chief Operations Officer | Patrick Raines

Chief Administrative and Legal Officer | Tracy Kane

EVP/Group Publisher | Lester Craft

EVP Special Projects | Kristine Russell

EVP Marketing Solutions | Jacquie Niemiec

VP Accounting | Angela Mitchell VP Content | Travis Hessman

VP Digital Business Development | Monique Leija

VP Finance | Jessica Klug

VP Production Operations | Curt Pordes

VP Technology | Glenn Scheithauer

Subscription Customer Service Toll-Free 877-382-9187; Local 847-559-7598 Circ.SecDealer@omeda.com

Article Reprints • Brett Petillo bpetillo@wrightsmedia.com

Printed in the USA. Copyright 2021 Endeavor Business Media, LLC. All rights reserved. No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopy, recordings or any information storage or retries system, without permission from the publisher.

Endeavor Business Media, LLC does not assume and hereby disclaim any liability to any person or company for any loss or damage caused by errors or omissions in the material herein, regardless of whether such errors result from negligence, accident or any other cause whatsoever. The views and opinions in the articles herein are not to be taken as official expressions of the publishers, unless so stated. The publishers do not warrant, either expressly or by implication, the factual accuracy of the articles herein, nor do they so warrant any views or opinions offered by the authors of said articles

BIG BOOK Winter 2021 www.SecurityInfoWatch.com www.LocksmithLedger.com



BUILD A TOTAL SOLUTION WITH DKS

DKS engineers each product line for seamless integration, providing you with the level of perimeter security, access control and flexibility your property demands.

Whether your location is urban or remote, residential or commercial, maximum security or public access, DKS delivers a complete, full range of safe and secure Access Control, Telephone Entry, Gate Operator, and Traffic Control products to suit your needs.





FIND YOUR SOLUTION AT:

Member: AFA, DASMA, NAA, IDA, NOMMA, NPA, SIA, SSA, CANASA

doorking.com/TotalSolution 800-673-3299 • info@doorking.com

ACCESS CONTROL & DOOR HARDWARE

Detex Delayed Egress with Latch Retraction

Detex Corporation, an industry leader in life safety and security door hardware for commercial properties, is introducing an exclusive advancement in exit devices. Designed for applications such as law enforcement, airport, or health care facilities, where security is a high priority for protection of employ-



ees, visitors, patients and vendors, the patented Detex Delayed Egress with Latch Retraction device integrates both functions for more efficient operation.

The staff finds the practical Delayed Egress with Latch Retraction design wellsuited to department routines – for example, controlling access to surgical suites from holding areas, or restricting entry to nursery areas or pharmacy facilities. They also appreciate the smooth pushpad, which doesn't snag on clothing or equipment.

The Delayed Egress with Latch Retraction device has no external magnets, electric strikes or electric trims. Everything is contained in the rim device, so there are fewer components to install, and fewer to malfunction and affect performance. Operation is simple: for authorized personnel, the latch retraction operates with the access control system, bypassing delayed egress to allow exit and entry without sounding the alarm. But unauthorized entry triggers a 100dB alarm and keeps the door locked for 15 seconds, allowing time for staff to respond. A fire alarm input provides life safety override for immediate exit during a fire emergency.

Detex is the first and only manufacturer with this combination of functions in one device.

www.detex.com



Request more information: www.securityinfowatch.com/21220962

BEST 9K Cylindrical Series from dormakaha

The BEST 9K Series from dormakaba is designed to be low-maintenance, easy to install, durable and secure. The 9K has been tested to exceed 10 times ANSI/BMHA Grade 1 criteria and has been independently tested to surpass 50 million cycles.

The 9K ensures premium performance with superior materials, design and strength. BEST 9K locksets are pre-assembled and fit most KIK and figure eight core systems, so you can keep your existing locks and keys.

· Hardened steel through-bolt studs

Features include:

- · Quick and easy installation right out of the box
- · Cast construction lock hub for durability
- · Easily adaptable with no drilling or rekeying required
- Proven reliability through extensive testing
- ADA-compliant lever operation
- Premium performance and strength
- · Available with visual indicator for clear lockdown confirmation With proven quality, easy installation, and multiple durable finish options including antimicrobial Whether

you are installing one lock or 20, the BEST 9K will be the easiest

upgrade you will ever make.





http://dormakaba.us/locksmith9k

Request more information: www.securityinfowatch.com/21246774



CLX3300 Series Cylindrical Lock from Russwin

Corbin Russwin's CLX3300 Series cylindrical lock is manufactured of the highest-quality materials to provide durability, strength and reliability in the most demanding, high-traffic spaces.

The highly anticipated premium

bored lock is certified to surpass ANSI/BHMA Grade 1 requirements in some of the most challenging environments and offers superior vandalism resistance. The CLX3300 Series withstands 3,100 in-lbs of torque (2.6x requirement) while maintaining egress, prevents entry against 1,600 lbs. offset lever pull (8x requirement), prevents entry against 100 vertical impacts (20x requirement), and maintains latch retraction under 100 lb. preload (2x require-

ment), ensuring consistent operation in warped doors or doors with latch bind.

Available in 26 mechanical functions and 14 finishes, the CLX3300 Series supports all cylinder formats - from fixed to interchangeable core.



ASSA ABLOY

http://corbinrusswin.com/CLX3300

Request more information: www.securityinfowatch.com/21220934

ANSI-ITL for the Best and **Easiest Installation of** Trine Electric Strikes

Trine's ANSI-ITL is the best way to install both 4-7/8" and 2-3/4" Trine Electric Strikes. Lean and efficient, it utilizes only two

pieces each (screwed together) for the 4-7/8" and 2-34" cutouts, which means

fewer lost parts. The Installation tool can be used with the 4100, 4100DBDL, 4200, EN400, EN435, EN430 electric strikes

as well as 478, 478X, 234, and 234X installations on the 3000 series

Adjustments on the installation tool allow

for installation even on the lower cutout of the Schlage L series - for use with the 4100 and 4100 DBDL. Additionally, the tool includes a scribe pen for accurately marking the cut-

out lines on the frame. Two mounting screws for the tool is also included. Please note the ANSI-ITL replaces the older 478-ANSI-ITL model number.

The ANSI-ITL is fast, easy, and accurate.

Ask your distributor how you can get yours today.

www.trineonline.com



ELECTRIFIED COMMERCIAL & STOREFRONT EXIT DEVICES

With Factory Installed Motorized Latch Retraction!

The SDC **S4000** is a low-profile, high value **Commercial Electrified Exit Device** with stainless steel construction for durability. The SDC **S5000** is a **heavy-duty, code compliant** alternative to magnetic locks for **Storefronts** requiring durability, superior aesthetics and smooth operation. With motorized latch retraction factory installed and a host of additional features and options, both exit devices make application as easy as **Install – Power – Done**.

S4000 Commercial Exit Device

Durable Stainless Steel Scratch, Fingerprint and Impact Resistant Touch Pad Motorized Electric Latch Retraction

- For Hollow Metal, Wood and Mineral Core Door Applications
- Compact Design for Commercial & Industrial Applications
- Factory Installed Electric Latch Retraction & REX
- · Stainless Steel Construction Corrosion Resistant
- · Grade 1 Durability
- Trim Options Available

S5000 Storefront Exit Device



- Storefront Aesthetics & Smooth Operation
- Compatible with Low-Energy Door Operators
- Factory Installed Electric Latch Retraction
- Request-To-Exit (REX) Monitoring optional
- Electric Dogging to Hold Latch Retracted
- UL305 Panic-Rated, Grade 1

www.sdcsec.com/exit-devices









Arrow Status Indicator **Retrofit Kits** For Best® & **Schlage® Mortise** Lncks

Arrow is pleased to announce our new Retrofit Indicator Kits for existing Best® or Schlage® mortise locks. These kits offer a seamless upgrade to existing,

competitor brand sectional mortise locks while offering better visibility if the door is locked or unlocked.

These kits are not only easy to install, but also have features such as the largest viewing window in the industry, support a variety of Best of Schlage functions, available for one or both sides of the door, and are UL/cUL classified for use on 3-hour doors using Schlage® L9000 or Best® 45H/34H/35H mortise locks. This product is ideal for use in restrooms.

quiet rooms, nursing rooms, fitting rooms, and other areas requiring visual communication of use and assured privacy.

Competitor status indicator kits are currently available for order with standard lead times.

Request more information: www.securityinfowatch.com/21246801

www.arrowlock.com

Tested and Proven Security Doors from Krieger

Krieger products are custom-manufactured to meet today's security needs and multiple performance requirements including acoustical, bullet and blast resistance, forced entry, radio frequency shielding and more.

Acoustical with Built-In Bullet Rating -

Krieger's acoustical doors create a space free of unwanted noise with a rating of up to STC 55. The bullet resistance rating UL 752 enhances safety and the doors can be manufactured with blinds between

the glass for added safety in the event of an active shooter – both vital components of the Partner Alliance for Safer Schools (PASS) guidelines.

Forced Entry - Krieger's forced entry door excelled while being tested to the U.S. Department of State's SD-STD-01.01 Forced Entry Ballistic Resistance of Structural Systems standard. The door's core successfully stopped rounds of 7.62 mm from a NATO rifle firing 150 gr. full metal jacket ammo, and it withstood attacks to the center, edge, and hinges using sledgehammers, battering rams and more for over 75 minutes.

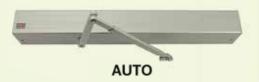
705 SCIF Door and Lock Package - This complete package arrives at the job site in 15-20 working days with the majority of hardware installed. Locking device options are available from Lockmasters and Sargent and Greenleaf. Package comes with door, frame, hinges, closer, locking device, threshold, door bottom and seal system. It is 100% ICD 705 certified and meets SCIF Sound Groups

www.kriegerproducts.com

3 and 4 standards



Request more information: www.securityinfowatch.com/21246788





SDC Hands Free Door Solution: Never Touch a Door Again

SDC's Hands Free Door Solution™ is a common-sense answer to help businesses, schools and organizations to re-open or stay open during the pandemic crisis and provide peace of mind. A wave of the hand in front of the 474 Touchless Switch activates the Auto EntryControl™ Low Energy Swing Door Operator for access or egress. Never touch a door again on the way in or out of a facility or room. View the video: http://solutions.sdcsecurity.com/sdcs-hands-free-door-solution-presentation.

- Meet the immediate need to fight the spread of infection
- · Provides customer and employees safety
- · Reduces potential for liability
- · Safe, simple, sanitary Fasy to install
- · No need for a separate power supply
- · Low Energy operation for sustainability
- Bathrooms, Entrances, Offices: Almost Any Door Shipping Now. Call 1-800-413-8783 or visit the links below.



https://sdcsecurity.com/handsfree-solution.htm

Request more information: www.securityinfowatch.com/21163709



Switch™ Tech **Core from** dormakaba

BEST Switch™ Tech Core replaces virtually any small format interchangeable core (SFIC) quickly and easily. Switch Tech creates new opportunities for access

control for installations that were previously impossible and makes key management headaches a thing of the past.

Switch Tech replaces mechanical keys with a smart, secure plug-and-play digital technology activated through a mobile device or BLE fob.

- Affordable. Deploy Switch Core for roughly 10% the cost of hardwired access control
- Simple. Eliminates key management system (no more rekeying!)
- Control. Integrates with industry leading Access Control software platforms
- Quality. Durable design and construction
- Quick. Installs in minutes
- Secure. Generate and assign credentials as users change
- Easy. Keep your existing door hardware, just change out the core
- Scalable. Add doors as your access needs change
- Customizable. Multiple finish options including antimicrobial

http://timeforaswitch.com







ACCESS CONTROL & DOOR HARDWARE

AirAccess Cellular **Cloud-Based** Access **Control from Alarm Lock**



New from Alarm Lock, AirAccess™ is a scalable, cellular, cloud-based ecosystem that is easy to install and operate.

There is nothing extra to buy and no software to load or upgrade. It can be used with the entire field-proven family of Alarm Lock Networx wireless locks, including Trilogy Networx® and Designer ArchiTech™ series. Or, use AirAccess with wireless NetPanel and standard IDs and readers.

AirAccess uses proven, class-leading StarLink cellular technology, on either AT&T or Verizon LTE networks, for the broadest nationwide coverage.

AirAccess is virtually wire-free from the cloud to the door. Other features and benefits include:

- · Easy to install and operate, cloud-based access locking systems, with easy-toconnect cellular communication
- No Connection to customer's IT system
- · Generates incremental RMR for dealers
- · Saves end-user accounts the need to devote resource to an on-premise access system





Request more information: www.securityinfowatch.com/21220927



Introducing the SALTO Original+

The XS4 Original+ is a universally compatible advanced smart locking system delivering next-generation access control technology in a market proven solution.

Featuring a sleek design, the XS4 Original+ is based on the same proven housing and mechani-

cal mechanisms of the XS4 Original. It can integrate all your physical security needs through wireless networked, easy to install, stand-alone locks giving you real-time access control for virtually all the doors in your building.

The XS4 Original+ solution is suitable for a wide range of customer applications. The broad range of different models and functions provide comprehensive electronic access control to virtually any door.

SALTO BLUEnet real-time functionality and SVN-Flex capability are pre-embedded, enabling SALTO stand-alone smart XS4 Original+ locks to update user credentials directly at the door.

It is compatible with the wide array of SALTO platform solutions, including SALTO Space data-on-card, SALTO KS Keys as a Service cloud-based access solution, and SALTO's JustIn Mobile technology for digital keys.

The XS4 Original+ also includes RFID Mifare DESFire, Bluetooth LE, and NFC technology functionality.

www.SALTO.us



Request more information: www.securityinfowatch.com/21245612



MLR Z7600 Motorized Latch Retraction Mortise Locksets from SDC

SDC's MLR Z7600 Series Mortise Locksets are designed for the access control of openings in commercial, industrial and institutional facilities where code compliance, dependable opera-

tion and resistance to physical abuse is required. Ideal for automatic door operator applications, they replace most major brand mechanical locks in new or retrofit applications. MLR Mortise Locksets ensure the door stays latched even when unlocked, perfect for use on fire rated doors to maintain code compliance.

FEATURES

- Motorized low current operation 620mA inrush, 160 mA holding force @ 24VDC
- SDC Fully Featured Lockset with Complete Application Elexibility for New Construction or Retrofit of Major Brand Mechanical Locks
- New or Retrofit Application, Replaces Most Mechanical Locks
- Field Selectable Handing

Visit the links below or call 1-800-413-8783.

- · Order with SDC Trim or Less Trim. Compatible with Schlage Trim Provided by Others
- Key Cylinder Latch Retraction
- Full Monitoring Capability (Optional)
- Request-to-Exit, SPDT
- · MC-4 Door Contact
- · Latchbolt Status, SPDT



www.sdcsecurity.com/Z7600





Yale **Mortise** Lock Indicators

Yale's newly designed occupancy/status indica-

tor option for the Yale 8800 Series mortise lock provides security and safety at a glance. With the largest viewing window in the industry, a 180° visibility profile, reflective indicator materials, and more color and text/graphic combinations to choose from, the new status indicator options are versatile for any application, and provide assurance when you need it most.

Also, available with sectional and full escutcheon trim.

Status indicators are great for applications that require assurance of privacy or safety, such as restrooms, classrooms, nursing mothers' rooms, quiet rooms, and more. Multiple status indicator options and functions are currently available for order with standard lead times.

Typical Applications:

- · Classroom doors
- · Privacy rooms
- Nursing/new mother rooms
- Patient rooms
- Restrooms
- · Meeting rooms



www.yalecommercial.com/en/products/mortise-locks/8800series-mortise-locks/status-indicator-option

Request more information: www.securityinfowatch.com/21246795

We're Opening Doors

Touch-Free Solutions



Safe, Healthy and Secure Access Solutions

Transform any manual opening door into an automatic opening with touch-free switches and automatic operators. From Entrance Systems to interior doors, dormakaba is your single sources partner for access solutions.

Find the right touch-free solutions for your needs. touchfreeaccess.com

dormakaba

trusted access

ACCESS CONTROL & DOOR HARDWARE





Sargent 10X I ine **Bored** Lock

SARGENT'S 10X Line bored lock is manufactured of the highest-quality materials to provide durability, strength, and reliability in the most demanding, high-traffic spaces.

The highly anticipated premium bored lock is certified to surpass ANSI/ BHMA Grade 1 requirements in some of the most challenging environ-

ments and offers superior vandalism resistance. The 10X Line withstands 3100 in-lbs of torque (2.6x requirement) while maintaining egress, prevents entry against 1,600 lbs. offset lever pull (8x requirement), prevents entry against 100 vertical impacts (20x requirement), and maintains latch retraction under 100 lb. preload (2x requirement), ensuring consistent operation in warped doors or doors with latch bind.

Available in 26 mechanical functions and 14 finishes, the 10X Line supports all cylinder formats - from fixed to interchangeable core.

ASSA ABLOY

SARGENT

http://sargentlock.com/10XLine

Request more information: www.securityinfowatch.com/10212663



E Series Status Indicator **Deadbolt**

The new and improved Arrow E Series status indicator deadbolt provides the ultimate in privacy assurance with bold visual indicators on BOTH the inside and outside of the door.

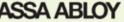
The Arrow E Series status indicator uses an emergency key override to unlock the door from the outside in case of emergency. When the deadbolt is in the locked position, an external slot is exposed that provides for the use of the override key.

This product is ideal for use in public restrooms, dressing rooms, nursing mothers' rooms and other areas requiring visual communication of use and assured privacy.

- Certification: ANSI A156.36, Auxiliary Locks, Grade 2
- Housing: Solid one-piece construction with decorative scalp.
- Thru-bolting: supplied with two 1/4" (6.35 mm) steel thru-bolts.
- Deadbolt: 1" (25.40 mm), solid steel deadbolt throw with hardened steel

www.arrowlock.com/en/ site/arrowlock/products/ deadbolts/status-indicator





Request more information: www.securityinfowatch.com/21246812



Norton 6300 Low **Energy Door Operator**

Programming Interface

The 6300 low energy door operator features one of the slimmest profiles in the industry, enabling it to fit into tight spaces while blending seamlessly with the door frame. Its modular design allows for one-person installation, for single and double

It also features the first-known programming interface offering step-by-step programming using any WiFi-enabled smart device – with no need to download an app. The 6300 WiFi interface makes it easy for facilities professionals to install and adjust at any time - no need to sign expensive installation and annual maintenance contracts

Operator settings on one unit can be saved and ported over to other units for even faster setup and consistent operation across all doors.

This door operator features a modular design and includes a heavy-duty back plate that serves as a template to simplify and accelerate the installation process. The unit learns the door properties (approximate weight) during installation, so

setup using a mobile device is easy. And to adjust settings, school personnel no longer need to set up a ladder and wrestle with the operator cover, they simply make adjustments using its WiFi interface.



www.NortonRixson.com

ASSA ABLOY

Request more information: www.securityinfowatch.com/21163719

Adams Rite Provides Versatile Solutions for Narrow Stile Aluminum Openings



num Hardware Authority, specializing in door and door hardware solutions for narrow stile aluminum applications From elec-

tromechanical deadlocks and deadlatches to preload capable electric strikes and electrified exit devices and trim, Adams Rite offers practical and quality code-compliant solutions for retrofitting and upgrading interior and exterior aluminum and glass openings, adding access control to improve the safety and security of your business. Our products are available in multiple finish options to match almost any frame creating a sleek, aesthetic look. Find solutions for narrow stile aluminum openings on our website or follow Adams Rite on LinkedIn and Facebook.

www.adamsrite.com

Request more information: www.securityinfowatch.com/10212663

Alarm Controls: Opening the Door to Affordable **Access Control**



Alarm Controls is your one-stop-shop for access con-

trol solutions at an exceptional value. Our offering of electromechanical products range from maglocks and accessories to push buttons and request to exit stations to specialty products for securing hazardous locations and supporting emergency panic stations. Our custom solutions program specializes in creating unique and versatile designs to meet your specific needs. From the perimeter of your property to the interior openings, Alarm Controls offers a full line of affordable access control products to fit every need and secure and control your opening, while maintaining a high level of customer service, quality and short lead times. From front gate to front desk we have your solution. Visit us online or follow Alarm Controls on LinkedIn and Facebook.

www.alarmcontrols.com



ACCESS CONTROL & DOOR HARDWARE





SDC app with DoorSnap

Door Control Retrofits Made Easy

Dealers, installers and integrators can use the DoorSnap function within the free SDCSecurity app on a smartphone to take a picture of a door opening and submit it to receive a cost-effective electrical access and egress solution recommendation from SDC, with product information links to retrofit the opening for access and egress control locking hardware.

The SDCSecurity app is available for iOS in the app store or for Android on Google Play.

For more details, call 1-800-413-8783 or visit the link below.

https://sdcsecurity.com/sdc-app.htm



Request more information: www.securityinfowatch.com/21163714



HES ES100 Series Wireless **Electric Strikes**

The HES ES100 Series Wireless Electric Strikes make retrofitting an opening with online access control simple and affordable. For the first time, the

industry-leading features of the HES 1500 and 1600 series electric strikes have been paired with Aperio® wireless technology to provide even more affordable access control retrofit options for remote control and monitoring.

Available in both Convenient (non-monitored) and Secure (monitored) model options. Compatible with most models of cylindrical and mortise latchbolt locksets, including 1-inch deadbolts. Simply put, the ES100 Series Electric Strike is the affordable universal retrofit solution that offers flexible configuration options and dynamic adjustability without the need to run wires to every door.

The strike supports HID multiCLASS SE® card technologies, as well as NFC & BLE mobile credentials.

Other features include: Battery operated for stand-alone operation; Fail secure operation (standard); interchangeable faceplates and accessories; integrated locked state and tamper monitoring; field adjustable integrated shim for changing door conditions; fully finished faceplate, keeper, case, trim, and strike body; stainless steel construction and more.

www.hesinnovations.com

Request more information: www.securityinfowatch.com/21221041



Yale D200 **Series Deadholt** with Status Indicator

Yale Commercial Solutions is now offers improvements to Yale® D200 Series deadbolts with status indicators. These deadbolts will now provide a bold visual indicator on BOTH the inside and outside of the door as a standard feature to communicate the door status while providing ultimate privacy assurance.

In addition to large indicator windows, optional colors, wording, and symbols, a new, oversized thumbturn will be provided as part of the standard offering for increased ease of use. This product is ideal for use in public restrooms, dressing rooms, nursing mothers' rooms and other areas requiring visual communication of use and assured privacy.

Yale® D series deadbolts are the ideal choice for a wide variety of commercial applications where consistent quality, ease of use and installation are required. Features include:

- ANSI/BHMA Certified Grade 1 or 2, depending on model
- Available with visual occupancy indicators, displaying "In Use" or "Vacant" that displays current status of the deadbolt
- 1" throw solid steel deadbolt with hardened, free spinning steel pin insert
- Non-handed functions are easily field reversible
- 2-¾" backset
- · Several SFIC functions feature concealed interior screws that only the control key can access

www.yalecommercial.com/en/products/ auxiliary-locks/d-series-cylindrical-deadbolts



Request more information: www.securityinfowatch.com/21246806



Enhanced Security for Interior **Doorways with Smarter Security**

Doors with locks provide suitable security, but

only until they are opened. Door Detective® is a doorway-mounted detection and direction control system ideal for any access-controlled area where an intruder could cause damage or theft. Door Detective removes social expectation from the equation by detecting tailgating, directional violation and intruders by preventing someone from taking advantage of a closing door. Discover how Smarter Security's intelligent entrance and access control solutions have helped countless facilities across the nation to provide safer and more secure environments. For more information on the Door Detective range or any of our intelligent security solutions, email info@smartersecurity.com, call 1.800.943.0043, or visit the links.

www.smartersecurity.com

Request more information: www.securityinfowatch.com/12117855



SELECT Hinges Shim Stock

Doors stay square and gap-free for years when you use SELECT shim stock with geared continuous hinges to reduce the clearance between

the door and frame - or with full and half surface hinges to

provide additional inset. It will keep your doors from sticking or binding for years. Choose from two materials: Translucent UHMW shim stock blends in with door and frame; comes with adhesive backing for fast-and-easy installations and removal; and is available in 100" rolls. Alternatively, choose the 95" clear anodized aluminum strips without holes. To add shim stock or other SELECT installation problem-solvers to your toolbox, contact your SELECT distributor or visit the links below.

www.selecthinges.com

DELAYED EGRESS MAGNETIC LOCK CX-DE1200 SERIES





REDEFINING PERFORMANCE & VALUE!

CX-DE1200 Series Single and Double Door delayed egress magnetic locks are designed to provide the best performance and value in healthcare, childcare, retail, and institutional applications.

The innovative human voice and LED count down timer offers immediate comprehension of status for building occupants and these rugged locks are available in a range of models, with factory default operation, to meet NFPA, BOCA and local AHJ requirements.

FEATURES



- · Single and double door models
- Advanced features include auto sensing voltage, alarm type (voice or piezo), activation sensor, and anti-passback
- Multiple voice languages; English, French and Spanish
- A range of models to meet NFPA, BOCA and local AHJ requirements
- Range of compatible accessories including sounder, speaker and remote key switch

Opening New Doors to Innovation, Quality and Support!



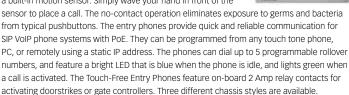
Call: **1.877.226.3369 / 905.366.3377**Visit: **www.camdencontrols.com**



ACCESS CONTROL & DOOR HARDWARE

Touch-Free VoIP Entry Phones from Viking Electronics

Viking's new Touch-Free IP Entry Phones are equipped with a built-in motion sensor. Simply wave your hand in front of the



https://vikingelectronics.com

Request more information: www.securityinfowatch.com/21241961

CX-DE1200 Series Magnetic Locks from Camden

Camden's CX-DE1200 Series of Single and Double Door delayed egress magnetic locks feature both human

voice and an LED countdown timer to provide building occupants with real time egress status. The rugged locks are available in a range of models, with factory default operation, to meet NFPA, BOCA and local AHJ requirements, and are compatible with a range of accessories including sounder, speaker and reset station. They are also available in multiple voice languages – English, French and Spanish. Camden's delayed egress magnetic locks provide the best performance and security in healthcare, childcare, retail and institutional settings.

www.camdencontrols.com

Request more information: www.securityinfowatch.com/21246839



LokkLatch® Plus Dual Lockable Gate Latch from D&D Technologies



The LokkLatch® Plus key-lockable privacy and security gate latch features a contemporary design, while interconnected locks provide locking and unlocking from both sides of the gate. Quickest and easiest through post installation of any product on the market. Revolutionary installation process features a ball and joint connector rod that snaps firmly into place reducing potential for error. Adjustable for perfect installations. Reversible mounting (right or left handed installation). Constructed of UV stabilized metal replacement polymer and stainless steel components, it will not rust, bind, sag or stain. For residential or light commercial applications on any square post gate material: vinyl, wood or

https://youtu.be/RSoA4Ur7XV0

metal. Available in black and white.

Request more information: www.securityinfowatch.com/21246819



STid Spectre Nano Reader

The multi-technology Spectre nano reader from STid quickly recognizes employees, visitors, vendors and their vehicles simultaneously for smooth,

hands-free access control without compromising security. It reads windshield tags, key fobs, cards, smartphones or wearables using UHF and Bluetooth® to leverage end-user preferences for easier adoption. It is also part of the STid Mobile ID ecosystem, which turns smartphones into virtual cards for both vehicle and pedestrian access control. Designed for global customers, SPECTRE nano uses OSDP™ and SSCP® protocols and has EAL5+-certified storage. Data authenticity and confidentiality are ensured using encryption methods recommended by worldwide organizations, e.g., ANSSI- & FIPs-compliant.

Request more information: www.securityinfowatch.com/21239240

-0-

ALARM SYSTEMS & ACCESSORIES



ELK 319 Series Supervised One-Way Wireless Sensors

ELK's 319 Series is an economical line of wireless sen-

sors that provide superior performance, battery life and wireless range. Utilizing the 319.5 MHz frequency, 319 Series sensors are compatible with many popular systems, including ELK's M1 Controls. These sensors are ideal for existing Interlogix systems in need of replacement sensors. 319 Series sensors use common batteries for convenience and lower maintenance costs. ELK's 319 Series are competitively priced and built for years of reliable service.

www.elkproducts.com/319wireless

Request more information: www.securityinfowatch.com/21246845

M1 Security & Automation Controls from ELK Products

Are you searching for a new security control? It is time to discover M1 Controls from ELK. M1 is a rock-solid security and life safety system with comprehensive detection capabilities and

flexible reporting options via telephone, IP, and/or cellular pathways. Programming M1 is easy! English text menus guide installers through keypad programming, eliminating the need to learn complicated programming codes. The ElkRP2 software makes it even easier with multiple-choice dropdowns, checkboxes, and text fields. M1 combines security with smart automation and flexible integration for intelligent scheduling and control of lights, thermostats, locks, water valves, and more. Superior encryption and multi-level authentication ensure secure remote connectivity so users can safely control the M1 from popular smart devices.

www.elkproducts.com/why-m1

Request more information: www.securityinfowatch.com/10929437



Alarm Speakers & Sirens from ELK Products

ELK Products was founded on the idea of building a better speaker. Our first product

was the ELK-1RT stainless enclosed speaker and is still a top seller today. More than 27 years later, we continue that founding idea with a full line of speakers and self-contained sirens that are built to last and backed by a hassle-free lifetime warranty. ELK offers a variety of speakers and sirens to fill the needs of most any installation – including stainless enclosed units, horns, compact units, and paintable interior units. Additionally, ELK also offers a line of self-contained sirens that are UL listed.

www.elkproducts.com/dependable-speakers-sirens
Request more information: www.securityinfowatch.com/21246844



MyShield 5G-Connected Intruder Prevention System from Essence

MyShield from Essence Group is a first-of-its-kind 5G-connected comprehensive intruder prevention system. The

integrated, easy-to-install system includes a passive infrared (PIR) motion detector, a high-definition video camera with recording capabilities for video verification, two-way voice communication, and a proprietary smoke diffuser that fills a room within seconds with a veil of harmless, yet disorienting smoke to force intruders out of the premises. The solution incorporates a cloud-based services platform, including reporting and analytical tools, providing security services providers with the tools to tailor their offerings to meet specific customer requirements.

Corbin Russwin CLX3300 Series





Designed to secure high-traffic spaces, the NEW Corbin Russwin CLX3300 Series and SARGENT 10X Line cylindrical locks don't just meet ANSI/BHMA Grade 1 performance standards for durability, strength and performance, they exceed them – by as much as 20 times. Manufactured of the highest-quality materials, these locks are available in all industry-standard finishes with a variety of decorative levers, so you'll never have to sacrifice style for strength.

And, they support all cylinder formats — from fixed to interchangeable core, making them the ideal choice for new construction and retrofit projects.

For more information, visit corbinrusswin.com/CLX3300 or sargentlock.com/10XLine.

ASSA ABLOY

Experience a safer and more open world



Elara R-Series Commercial Ground Security Radar from Teledyne FLIR



The Elara R-Series from Teledyne FLIR introduces compact ground radars built to work within larger security systems to provide advanced warning of both human and vehicle intrusions beyond the fence line, while continuously tracking and precisely locating multiple targets.

This series consists of two models, each designed with regional certifications in mind: the Elara R-290, which is compliant with United States Federal Communications Commission (FCC) guidelines, and the Elara R-190, which is Conformité Européenne (CE)-compliant for Europe.

The Elara R-290 features a 90-degree field of view, up to a 400-meter range for vehicle tracking, a 200-meter range for human tracking, and provides wide-area protection as well as situational awareness; the Elara R-190 offers a 300-meter range for vehicles and 125 meters for humans.

These products are designed for reliable detection in all weather and lighting conditions. The radars' auto-tracking feature helps to direct pan-tilt-zoom sensors in the right direction; the radars also help expand coverage area and significantly minimize false alarms. In addition, both models can provide security personnel with precise, real-time data 24/7

The Elara R-Series radar is the ideal commercial radar system for industrial commercial applications, increasing detection coverage, auto-tracking, dynamic mapping and position intelligence of intruders.

To learn more about the Elara R-190, visit

www.flir.com/R-190

To learn more about the Elara R-290, visit www.flir.com/R-290



Request more information: www.securityinfowatch.com/21239570



DKS Cloud Programming and 6006 Swing Gate Operator

Copper phone lines are being phased out, and using a dedicated PC to program an access control system is outdated. Get the latest and most reliable digital connection with DKS Ethernet or Cellular voice and data for your DKS access control systems. Take it to the next level with DKS Cloud Programming, the most advanced account manager available. Now your Entry System account settings are accessible from any computer, tablet or smartphone with an internet connection – and it is perfect for management teams.

The new DoorKing model 6006 is a versatile swing gate operator system that can operate gates up to 1,600 lbs. and/or up to 18 ft. in length, making it ideal for both residential and light-duty commercial applications.

The actuator can be left- or right-hand mounted and can be set for pull-to-open or push-to-open operation. Built-in magnetic limits are easily adjustable without having to remove the actuator housing. The 6006 system can be powered with

115 VAC or 24 VDC solar and is equipped with built-in battery backup. The 6006 is American made; designed and built at DoorKing's manufacturing facilities in Inglewood, CA.

www.doorking.com



Request more information: www.securityinfowatch.com/21221123

Triton FH-Series Multispectral Fixed Cameras from Teledyne FLIR

Triton FH-Series ID are ruggedized, multispectral fixed cameras that integrate industry-leading thermal imaging for detection with 4K visible imaging to help identify intruders in harsh perimeter security settings.

Critical infrastructure facilities will benefit from technological advancements, such as highly-accurate convolutional neural network (CNN)-based video analytics for both thermal and visible spectrums, which minimize false alarms and aid in geo-locating threats for superior situational awareness.

The on-board scheduling tool gives operators the ability to select the type of analytics used to make detections based on time of day, business hours, and seasonality. Additionally, radiometric versions of the Triton FH-Series (FH-Series R) can be used for early fire detection applications to help critical sites operate safely and efficiently.

Part of the Teledyne FLIR premium Triton family of cameras, the Triton FH-Series delivers both intrusion detection and video verification through its high-resolution thermal and visible imaging capabilities. These features plus the ability to capture vital details using 4K imagery enables security personnel to properly identify and assess situations, significantly improving response time.

To learn more about the Triton FH-Series ID. visit

www.flir.com/FH-Series-ID

To learn more about the Triton FH-Series R, visit

www.flir.com/FH-Series-R



Request more information: www.securityinfowatch.com/21246855



Senstar's Sensor Fusion Analytics Engine

Senstar's sensor fusion engine syn-

thesizes data from multiple perimeter sensors to generate actionable information. The product accesses low-level data to intelligently characterize potential risks, and data synthesis enables the system to achieve levels of performance that exceed those of the individual sensors. For security applications, this has direct, practical benefits – namely the ability to maximize the strengths of individual sensor technologies while avoiding their shortcomings. Driving the sensor fusion engine is the Senstar Symphony Common Operating Platform, a modular solution for security management and data intelligence. In addition to being an open, highly scalable video management system with built-in video analytics, it includes full-featured access control and perimeter intrusion detection modules.

Request more information: www.securityinfowatch.com/21241131

WallAlert Intrusion Detection System from RBtec Perimeter Security Systems

The WallAlert Intrusion Detection System from RBtec Perimeter Security Systems detects vibra-

tions caused by attempts to disturb solid structures, including fixed warehouses, bank vaults, safes and perimeter walls. The system offers a higher level of protection and false alarm immunity than traditional shock sensors, which often lack the ability to discriminate between ambient vibration and real attacks. The product's sensor cable is an ideal system for all types of walls and drywall for detecting mechanical vibration transmitted along the wall as an intruder attempts to break through.





Theia **Telephotos** for High Detail: **Compact**



was Never so Powerful!

Theia's SL940 9-40mm and SL1250 12-50mm telephoto lenses provide high performance at up to 5 megapixel and 4k resolution respectively for up to 1/2.3" and 1/1.7" sensors. These telephoto varifocal lenses allow the user to optimize the field of view to zoom in on an area of interest far away with 4X zoom capability and then digitally zoom in up to 16X while still maintaining better than

Theia telephoto lenses are excellently IR-corrected to work with true Day/Night cameras, maintaining crisp resolution in near IR light. At only 50mm or 52mm long and 54mm in diameter, the lenses are very compact for telephotos, facilitating fit in some 4" domes, bullets, and tight spaces.

The combination of high resolution performance, excellent IR correction, and compact size make them ideal for high detail applications such as License Plate Recognition and traffic monitoring.

The lenses are available in DC Autoiris, P-iris, and Manual iris versions in CS mount. Also offered in fully motorized versions with board mount and NIR bandpass and notch filters available on some models.

For more information, visit the links below, or email info@theiatech.com for pricing and availability.

www.theiatech.com/telephoto-lenses

Request more information: www.securityinfowatch.com/21163705

Theia Technologies' Award-Winning 4K Lens Family

Theia's family of 4K lenses provides full 12 megapixel 300 lp/mm resolution performance for the most demanding applications such as ANPR/LPR, traffic monitoring and analytics. Two lenses cover a horizontal field of view of 7 to

112 degrees, with the SL/TL410 lens providing a 4-10mm focal range, while the SL/ TL1250 telephoto lens offers a 12-50mm focal range. Both have excellent IR correction with less than a 5µ focus shift in Near IR light for superior Day/Night performance. At f/1.4 the SL/TL410 lens offers excellent light gathering ability in low light conditions. The lenses are designed to cover the larger 1/1.7" 4K image sensors while at the same time resolving the smaller 1.55 μ pixels of the ½.3" 4K sensors.

Measuring only 52mm long (64.5mm TTL) they are the most compact of comparable 1/1.7" format 4K lenses available on the market to facilitate use in domes, bullets, small enclosures, as well as on box cameras. Both lenses feature a slip ring mount that allows the user to position thumb screws for convenient access to focus and focal length adjustments post-installation on the camera.

The lenses are offered in manual, DC Auto, or Precise iris versions, and CS or C mount depending on the model.

For full specifications, drawings and CAD files, visit the links below, or email info@theiatech.com for pricing and availability.



www.theiatech.com/4k-resolution-lenses

Request more information: www.securityinfowatch.com/12399899





Theia Technologies' Family of **Ultra Wide No Distortion Lenses**

Lenses made with Theia's patented Linear Optical Technology® are designed to cover wide areas without barrel or fisheye distortion. This innovative technology offers an ultra-wide field of view while using all optical distortion correction to remove barrel distortion without using software, avoiding the resolution compression common in fisheye style lenses and the latency inherent in software correction.

The technology provides increased resolution at the image edge compared to other wide-angle lens technologies, improving the ability to identify, quantify, and characterize objects. Wide angle lenses can reduce the number of cameras required to cover an area, reducing cost of installation, maintenance and monitoring.

The technology enables lenses with up to 135 degrees HFOV and 120 degrees VFOV with 5+ megapixel 200+lp/mm resolution and includes near IR corrected models with very low focus shift, maintaining high resolution for Day/Night cameras. The family of lenses includes 3 models, including 2 fixed focal length and one varifocal model for fine tuning field of view.

The lenses are available in manual or DC auto iris versions, in CS or C mount.

For more information, visit the links below, or email info@theiatech.com for pricing and availability.



www.theiatech.com/ultra-wide-lenses-1

Request more information: www.securityinfowatch.com/11327104

Recordable Voice **Modules from ELK Products**

Add value to video surveillance installs with custom voice alerts. Activating custom voice messages using video-based triggers allows installers to tailor video surveillance solutions, adding value for customers and increasing revenue. Easily add custom mes-



sages with ELK's recordable voice modules. Record messages using the built-in microphone or optional sound card interface. These units feature a 24-watt amplifier with adjustable volume for speakers. A line level output allows connection to paging systems or amplifiers. ELK offers two recordable voice modules: the ELK-120 with four channels and the ELK-124 with eight channels.

www.elkproducts.com/custom-voice

Request more information: www.securityinfowatch.com/21115430



Vicon's Shadow **Elite Server Line**

Powered by Dell and Intel technology, Vicon's Shadow Elite line of servers offers the highest level of performance needed to execute today's surveillance demands for long-term endurance and trust. The new servers unify

software and hardware to create a resilient foundation. Servers ship pre-installed Valerus VMS for simple configuration and setup and have a straightforward license activation that can have the system up and running in under five minutes. Available in small towers or a 1U rack, the RAID recorders come with Dell's Remote Access Controller (iDRAC) for secure remote server management and efficient maintenance.

VIKING

SECURITY & COMMUNICATION

PROTECTING WHAT MATTERS MOST SINCE 1969



VIKINGELECTRONICS.COM 715.386.8861

PROUDLY MADE AND SUPPORTED IN THE USA



Request information: www.SecurityInfoWatch.com/10556843

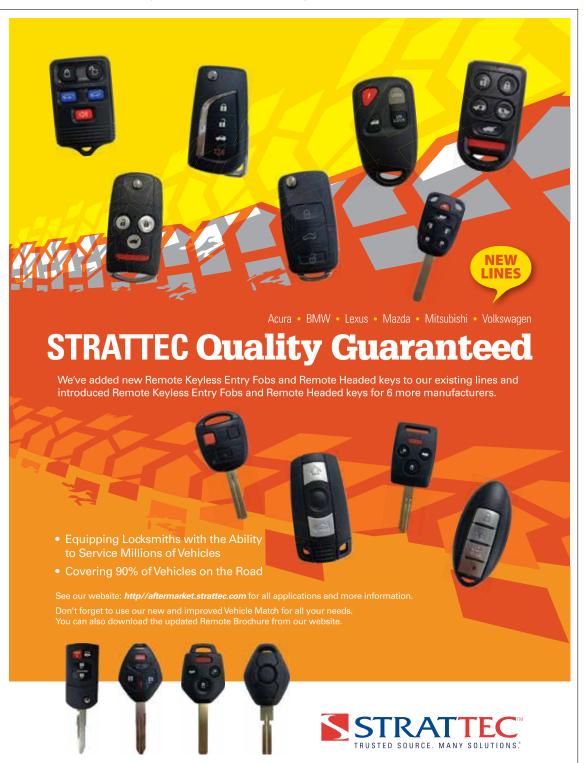


THREAT DETECTION & INSPECTION

Evolv Express Weapons Detection System from Evolv Technology

Evolv Technology is transforming physical security, enhancing the attendee, student and employee experience without sacrificing safety. Using advanced sensors, cameras and artificial intelligence, Evolv Express differentiates personal items from concealed threats so visitors can walk through without breaking stride or handing over their belongings. When the system alarms, an easy-to-use tablet displays an image of where on a person or their bag a potential threat has been detected, streamlining issue resolution. Venues realize visitor flow rates 10 times faster than metal detectors, improving guest experience, guard retention rates, and operational efficiencies – without compromising physical security. With its companion analytics application, Evolv Insights, Evolv Express improves evidence-based security and operational planning, providing metrics including visitor flow curves, alarm rates, threat types and event KPIs.

https://www.evolvtechnology.com/products/evolv-express Request more information: www.securityinfowatch.com/21246851



Request information: www.SecurityInfoWatch.com/10215947



UVIS from Advanced Detection Technology

Advanced Detection Technology's LowCam VI100 system is a batterypowered Under Vehicle Inspection System (UVIS) for security at special events. With no cables or cords and military-grade equipment, security personnel can set up and use the system within minutes, without highly trained or specialized personnel. Using an intuitive interface, the system identifies anomalies by displaying ultra-high definition images with side-to-side daylight view and 15X zoom capabilities. Its 6-cell lithium polymer (LiPo) battery can typically last between four and six hours, with plenty of time to scan vehicles for the safety and security of your event and its patrons.

Request more information: www.securityinfowatch.com/21246878



Mail & Package Scanners from RaySecur

MailSecur 3D desktop mail and package scanners from RaySecur use millimeter wave (mmWave) technology to "see inside" of objects for precise and detailed detection. Its screening technology intercepts and detects mail and package threats including explosives, liquids, powder, weapons, radiation, and other suspicious contents. It is the first mail scanner to receive Department of Homeland Security (DHS) designation as a Qualified Anti-Terrorism Technology (QATT) under the DHS Safety Act.

Request more information: www.securityinfowatch.com/21246874

B22 BIG BOOK Winter 2021 www.SecurityInfoWatch.com www.LocksmithLedger.com

evolv

New Standards in Physical Security

Better Security with a Better Experience

Seeing is Believing

Watch a Demo at evolvtechnology.com























Enhanced NetWay Power Supplies from Altronix

Altronix's enhanced line of NetWay products are designed to accommodate 802.3bt PoE cameras, illuminators, locking devices, LED lighting and more. New IEEE 802.3bt compliant midspans and hardened PoE switches provide up to 90W per port, accommodating both fiber or structured cable. Models are available in a variety of single and multi-port configurations for indoor or outdoor applications. NetWay products provide system designers/installers with maximum versatility and cost-efficiency when integrating networked surveillance systems. Additional features include built-in battery charging with SLA or Lithium Iron Phosphate options, as well as embedded network power management to control, monitor and report diagnostics or reset devices remotely. Altronix products are NDAA and TAA compliant and carry a lifetime warranty.

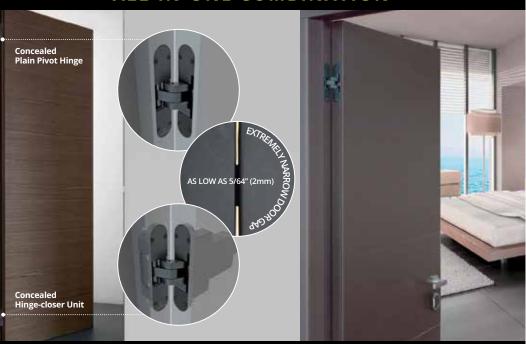
http://altronix.com

Request more information: www.securityinfowatch.com/21246860



Concealed Door Closer & Hinge Set Provides Clean Look And High Security

ALL-IN-ONE COMBINATION



- · Clean openings for an elegant, distinctive, and timeless look
- · Concealed mechanisms provide unparalleled security
- Closer & hinge solution for bullet-resistant doors and safe room doors
- Adjustable closing speed, latching speed and backcheck
- 4 positional adjustments: lateral, vertical, depth and inclination to ensure perfect installation
- Independently tested to over 500,000 open/close cycles
- 20-minute UL10C and cUL10C fire rating
- · Suitable for ADA use
- · Can be used on both left and right-handed swinging doors
- Suitable for internal and external use













Request information: www.SecurityInfoWatch.com/10929523



Securitron AQL Series: The Power to Work Smarter

What if you could service your clients quickly from practically anywhere?
With NetLink™ Network Monitoring from LifeSafety Power, the new Securitron AQL Series gives you the power.
Remotely analyze, control and test your customer's power system and batteries from your desk or smartphone. Notifications alert you to problems before they happen, allowing you to take a proactive approach to customer care and maintenance. Now that's smart power.

www.securitron.com

Request more information: www.securityinfowatch.com/21135535



Modular Surge Protection Solutions from Ditek

Ditek's DTK-VM2 and DTK-VM2T Series modular surge protection solution offers 4 8 and 24 channel enclosure options that accept a wide array of rapidreplacement modules designed to protect any combination of signaling, data and low-voltage power circuits from 5V up to 130V. All of the enclosures in the series accept modules equipped with either RI45 or screw terminal connections, and all feature single point grounding for simple and fast installation and service. The solution simplifies implementation of comprehensive surge protection for all kinds of critical electronic systems, including surveillance, access control, fire, fuel dispensing, point-of-sale, communications, industrial controls, audio and more. Request more information:

www.securityinfowatch.com/21230222

B24 BIG BOOK Winter 2021



Altronix

Increase your security over fiber, copper or coax with seamless power and data transmission. Generate more RMR with the benefit of remote management. Stay connected, end to end.

Platinum Tools NetXpert XG2 10G Network Tester

The NetXpert XG2 from Platinum Tools provides 10G speed certification over copper and fiber, and complete network testing over copper, fiber and Wi-Fi systems. With Cat6A



rapidly gaining dominance, a tester capable of certifying networks to 10G speeds has become more of a necessity. For future upgradeability, new firmware is able to be loaded by the end-user via USB or Wi-Fi. Other features include: Cable qualification to IEEE standards; PoE testing up to 90W (PoE type 4); complete reporting in multiple formats; full-color seveninch touchscreen; and a rechargeable, upgradeable lithium battery pack.

Request more information: www.securityinfowatch.com/21227727

BoonSelect Mapping and Planning Tool from Boon Edam



Being responsible for making the decision to implement new security turnstiles or revolving doors at a facility can be a challenge. Security and Facility Managers are responsible for the safety and security of all who enter a campus or facility via its entrances. And each entrance location has a different set of users, traffic levels, security requirements, environmental requirements, etc. Boon Edam's solution mapping tool, BoonSelect, breaks down the complex entry selection process and helps decision makers choose the right entrance solutions for their unique goals. The software features seven factors to consider prior to making an entrance decision: Throughput, security, safety, aesthetics, technology, comfort and service.

Request more information: www.securityinfowatch.com/21246882



Request information: www.SecurityInfoWatch.com/10215943



SimpleK Key Management System from Medeco

SimpleK from Medeco is a flexible and intuitive software program that streamlines and simplifies the complexities of master key systems and key management. Institutional locksmiths, security personnel, facility managers, and others involved in key control use this electronic, scalable tool to manage keys and keying systems of all sizes.

SimpleK has several features to make key and facility management easy, while allowing for total key control. The security features allow you to control user permissions, data access, and provide an audit trail on transactions such as approvals, issuances, returns, and rekeving.

SimpleK's flexible software allows you to import maps and floor plans so you can see who has access to each individual door, the associated keys, and hardware on the opening. Along with its robust import tools, what sets SimpleK apart are its master keying features, advanced workflow options, and scalability. You can manage an unlimited number of records.

SimpleK manages virtually every key system, including Medeco, Corbin Russwin, Yale, SARGENT, ASSA, ABLOY, Schlage, Best, and many others.

The software also offers solutions for:

- Master key system design and management
- Key requests, key issuance, and door-key association visualization
- The ability to track items such as laptops, phones, vehicles, and other equipment
- · Cylinders and core pinning
- Buildings, doors, and dynamic floor plans For more information or to request a free trial, visit the links below or email info@simplek.com.

www.SimpleK.com

Request more information: www.securityinfowatch.com/21246857

Trine's 4850ITL Electric Strike **Installation Tool**

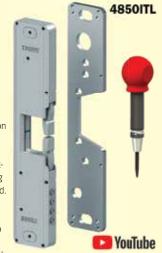
Trine Access Technology has developed the ultimate tool for installing electric strikes used with rim panic devices. As with all Axion strikes from Trine, this tool was designed to install the entire 4800 series line of strikes quickly and accurately the first time making the best installation available today.

The 4850ITL is not just a template, it is made from actual production parts, giving the installer the ability to adjust for common door issues such as sagging and misalignment. By placing the ITL on the frame, it allows the installer to "feel" the strike working with the door and panic device allowing for fine adjustments before holes are drilled.

The flexibility and therefore accuracy of the 4850-ITL is derived from our patent pending magnetic holding system built into the body of the tool.

Combine this with a custom center punch that is included with every 4850-ITL used to make perfectly centered marks on the frame, this tool is a must for every installer of electric strikes. See the video by searching "4850ITL" on YouTube!

www.trineonline.com







Family owned since 1975, Top Notch has set the industry standard as a wholesale provider of residential, commercial and multifamily door hardware products. In order to process and deliver your orders more efficiently, we've recently expanded our warehouse space, implemented state-of-the-art technology in our distribution centers, and increased inventory across our product portfolio. Contact a Top Notch Sales Representative today, and learn what we can do for your business. **Call 800.233.4210**.

We Are Keying Experts

- Rekey top brands that you trust.
- 300,000+ Cylinders keyed every year.
- All types: basic rekeying, masterkeying, construction keying, etc.

Dedicated Project Quote Team

- Commercial & medical office buildings, health care facilities, retail, hospitality, and single & multifamily homes.
- Team consults with customers to get the right product for the right application.
- Quote documentation includes product info, keying details, and pricing information.

Service Is Our Priority

- 99% same-day shipping.
- 24-hour online estore.
- Best-in-class customer support.
- Distribution across the United States.

Contact us today and experience the Top Notch difference!



KEYS, KEY CONTROLS & AUTOMOTIVE



Medeco Intelligent Key Cabinet

No matter what type of keys your facility uses, the Intelligent Key Cabinet (IKC) from Medeco securely stores, distributes, and tracks every key so your facility is never at risk.

IKC is an electronically controlled key man-

agement system that increases accountability and efficiency, and essentially eliminates the risk of misplaced keys.

- Increase Efficiency: Authorized personnel can "self-serve"/retrieve keys without an administrator by accessing keys via biometric fingerprint, PIN, and/ or Prox Card. The built-in LCD screen guides authorized personnel through the
- Increase Oversight: Know who has keys, which keys they have, and when keys are returned
- Increase Awareness: Alerts for unreturned keys ensure keys never leave the facility without an audit trail, limiting exposure to loss or theft.
- Increase Security: Multiple-factor authentication available to access the cabinet. The IKC comes with a built-in camera for security photo capture.
- Increase Intelligence: Identify potential problems in key removal and return before they escalate. A complete reporting suite and real-time data shows trends in activity.
- Increase Your Options: Multiple configurations available for different types of keys or assets. When combined with the Medeco XT Intelligent Key System of electronic locks, the XT configuration allows you to see which openings were accessed and when

www.medeco.com/ikc



Request more information: www.securityinfowatch.com/21151280

Fob Batteries from STRATTEC

New for 2022, STRATTEC is introducing three new batteries to our existing offering. These batteries are now available through our distribution network. The 4542374 battery is used in fobs for various Acura, Honda, Mazda and







4542374

4542375

Mitsubishi models and years. The applications for the 4542375 are the 2018-2020 Toyota Camry. Finally, the 4542376 is used in fobs for various Toyota models and years. To see all the specific applications for these batteries, visit the links below. Don't forget to use our new and improved Vehicle Match for all your Acura, Honda, Mazda, Mitsubishi and Toyota needs.

http://aftermarket.strattec.com

Request More Information: www.locksmithledger.com/21246848

GM Remote Keyless Entry Fobs from STRATTEC

For 2022 STRATTEC is offering 4 new GM Remote Keyless Entry Fobs to our existing line. These products will be available in Mid-December. The applications for







the 5942706 and 5942488 are: 2015-2019 Cadillac ATS, 2015-2019 Cadillac XTS and 2014-2019 Cadillac CTS. The applications for the 5942490 are: 2015-2020 Chevrolet Suburban, 2015-2020 GMC Yukon and 2016-2019 Chevrolet Tahoe. The applications for the 5942494 are: 2016-2020 Chevrolet Malibu, 2016-2020 Chevrolet Cruze and 2016-2019 Chevrolet Camaro. To see all the applications for these Remote Keyless Entry Fobs and On Board Programming, visit the links below. Don't forget to use our new and improved Vehicle Match for all your product needs! You can also download the new Remote brochure from the website

http://aftermarket.strattec.com

Request More Information: www.locksmithledger.com/21246847



RESIDENTIAL & SMART HOME



ClareOne **Wireless Security** and Smart **Home Panel**

The ClareOne Wireless Security and Smart Home Panel, distributed exclusively by Snap One, is a professionally installed

controller that unifies full-featured home automation and security monitoring in a single touch screen panel. The platform allows partners to leverage Clare's FusionPro platform to manage user data and test customer systems with the click of a button. ClareOne elevates smart home control with hundreds of custom drivers to integrate the most popular smart home products on the market. It also integrates with Control4 automation - enabling the system to scale up to advanced home automation features and full media integration.

http://snapav.com/clare

Request more information: www.securityinfowatch.com/21231786

LED Keypad from Alula

Alula's new LED Keypad is the perfect push-button interface exclusively for its Connect+ security system. Featuring a brilliant LED arming bar and light-up buttons, the LED Keypad is easy to read and operate. Mount it on the wall or desktop, both bases are



included in the package. You can plug it into the wall for power or use AA batteries for up to two years. The LED Keypad makes a great disarming device for the backdoor or garage and is a must-have accessory for the Connect+ security system.

Request more information: www.securityinfowatch.com/21223679



2GIG EDGE Security and Automation Panel from Nortek Control

Nortek Control developed the 2GIG EDGE Security and Automation Panel to be the center of today's smart home making it compatible with a broad array of home technologies and products. The panel enables users to seamlessly connect to cameras, doorbell cameras and directly view video in real time from up to eight different camera feeds. Featuring secure face recognition touchless disarm, the panel was engineered using edge analytics and with technology built right into the panel - ensuring homeowners' biometric data stays secure by saving it only on the panel. The panel is housed in a modern, sleek design that is 50-percent thinner than its predecessor.

Request more information: www.securityinfowatch.com/21215620



Qolsys IQ Panel 4 from Johnson Controls

Johnson Controls has introduced the Oolsys IO Panel 4, an all-in-one panel that works with LTE, Wi-Fi, Z

Wave, Bluetooth, PowerG, and legacy security wireless. The 7-inch touchscreen includes an IoT processor from Qualcomm and features an upgraded 8 Megapixel camera with flex-tilt to adjust camera angle for disarm photos, peek in, and alarm videos. A QuadSound speaker system allows Bluetooth music streaming, and SmartMount installation system provides easy wall or table stand mounting options. IQ Panel 4 enjoys extensive integration with Alarm.com interactive services providing residential, SMB/Commercial, Wellness, Builder and MDU/Multifamily support all with a single panel and app.

Request more information: www.securityinfowatch.com/21231661

B28 BIG BOOK Winter 2021 www.SecurityInfoWatch.com www.LocksmithLedger.com



From the latest products, to complete system design, to comprehensive, personalized training, Banner Solutions electronic access control experts connect the dots to deliver the right solution for any job.

Redefine your expectations at: BannerSolutions.com/eac



WE ARE NOW BANNER SOLUTIONS

Midwest Wholesale Hardware | Akron Hardware | HSI | SLD Specialized Builders Hardware | Berg Wholesale | H.L. Flake

Your Wholesale Monitoring Company

is WORTH MORE THAN YOU THINK!

We have QUALIFIED BUYERS ready to purchase YOUR Wholesale Monitoring Central Station company and/or accounts.

- FIRE ALARM/SECURITY
- INTEGRATION/CCTV
- WHOLESALE MONITORING
- PERS/MEDICAL ALERT
- BUSINESS OR ACCOUNTS



CALL RORY'S CELL AT 1-800-354-3863

Talk to Rory Russell to get the most recent and complete Business Valuation for your company and see for yourself how much your business is currently worth.

Don't Wait! We Are Closing Deals Now! (over \$100 million):



Ponoma, NY \$575,000 Detroit, MI \$600,000 Los Angles, CA \$810,000 Mt. Vernon, NY \$1 Million Boston, MA \$1 Million **Northern GA** \$1.3 Million Jackson Hole, WY \$1.8 Million Clifton, NJ \$1.8 Million Fort Pierce, FL \$2.8 Million \$11 Million Orlando, FL

MOST RECENT CLOSINGS 2021: Lafayette, LA \$8 Million Huston, TX **Edison, NJ** Providence, RI \$2.5 Million \$4.2 Million Memphis, TN \$6.8 Million Tampa, FL Los Angeles, CA \$10.4 Million Philadelphia, PA \$12 Million Fort Myers, FL \$21.5 Million

CALL
RORY RUSSELL
FOR A COMPLETE
BUSINESS VALUATION
1-800-354-3863

Request information:

Smart Home Security Made Easy



Play Nice with DIY

Hundreds of third-party devices self-discover and auto-install, delivering ease and convenience for homeowners while saving you a costly truck roll.



Fast Setup

From account creation to linking to the central station, the FusionPro management platform guides you through the entire process with step-by-step instructions.



OvrC® Remote Management

OvrC helps you monitor all of your installs via a single dashboard and fix any issues that arise before your customers even notice there's a problem.

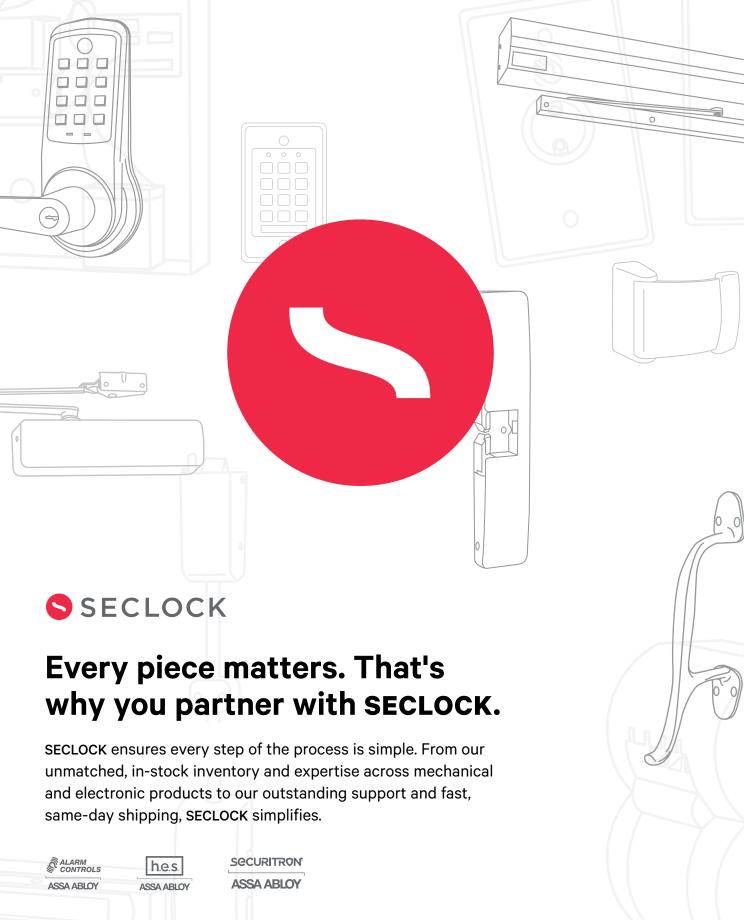


«Clare ONE™

Learn More at snapav.com/clare

New to Snap One? There's an exclusive offer waiting for you when you create an account with us.





0

info@SECLOCK.com

800.847.5625

SECLOCK.com