



## Retail Solutions

## Why Tyco Security Products for Retail?

- We are a leading provider of integrated retail security solutions, deployed today at more than 80 percent of the world's top 200 retailers.
- Tyco Security Products solutions help retailers comply with stringent PCI regulations.
- Our unified client platform for analog and IP video management provides a flexible IP migration path for the hundreds of thousands of Intellex DVR customers.
- With a powerful integration platform, our video-based products work with our access control and intrusion products.

# Securing stores and improving performance worldwide...

With a powerful integration platform, our access control, video and intrusion products work together to provide a onestop security offering. Our technology enables security personnel to manage their CCTV and access control alarms through one graphical command and control center.



#### The key to security control

Whether you own a chain of convenience stores, or manage a multi-store mall, Tyco Security Products' solutions are used by leading retailers around the world to:

- Comply with stringent PCI regulations
- Increase store performance and overall revenue
- Ensure shopper and employee safety
- Protect stores from monetary and product losses
- Reduce operational and marketing costs
- Thwart organized retail crime
- · Audit labor efficiency
- Deter and combat employee theft
- Manage access to stock rooms, offices and other restricted/sensitive areas
- Ensure customers have a pleasant and memorable shopping experience

#### Getting a handle on shrinkage

The majority of shrinkage facing retailers today is attributed to an increase in shoplifting, due to the global economic situation. However, a significant portion of total shrink is caused by employee theft. Many times, cash losses are caused by multiple returns using the same receipt, credit returns performed by the same cashier, returns for identical SKUs, and returns performed by the cashier without the presence of a customer. This can result in staggering losses for the retailer.

Organized Retail Crime has become a major crisis for the retail industry. These crime rings move from store to store and even city to city stealing high value items. The FBI has estimated that the losses attributed to organized retail crime is as much as \$30 billion a year. Tyco Security products solutions help retailers effectively and efficiently handle all of these issues.

- Intellex video recorders help quickly assess what is happening at the point of sale (POS) with integration with POS systems for real time analysis
- VideoEdge network video recorder helps store managers remotely monitors chains for suspicious group activity
- victor unified client provides powerful remote management while Smart Search expedites evidence discovery
- SpeedDome cameras pan, tilt, zoom up to 35x for up close, crystal clear images
- Illustra IP megapixel cameras provide high resolution to identify facial images of suspects
- Intellex or VideoEdge provides forensic video after an incident has occured



#### An access control solution



#### **Meeting PCI compliance**

Any retailer with a merchant ID must ensure that they process, store or transmit credit card information in a secure environment and comply with The Payment Card Industry Data Security Standard (PCI DSS). Data security breaches can result in loss of reputation, loss of customers and potential financial losses. Retailers must have access control and/or video cameras to monitor individual physical access to sensitive areas. They must also be able to store data from these security systems for at least 90 days. All data transactions must be carefully monitored and secured. Tyco Security Products access control, video and intrusion systems will help safeguard critical assets.

#### Securing areas with access control

Using our access control solutions can help establish clearly defined access zones in warehouses, loading docks and storage rooms ensuring only authorized personnel are admitted. If an unauthorized access attempt occurs, the system will notify the operator so s/he can take appropriate action. Tyco Security Products access control solutions, from Kantech, Software House, and CEM Systems, allow individual departments to assign specific access rights for staff and visitors.

Our intelligent card readers offer advanced access control for securing points throughout your store, controlling parking, building, and individual door access. Our readers feature keypad control with additional PIN security and an LCD that displays important messages such as "Access Denied", "Card Expiring" or your own customized message.

Our access control solutions offer the flexibility to create custom reports and queries, full audit reports and schedule automated emailed reports.

#### **Access control for multi-sites**

While our affordable, yet powerful "all-in-one" access control solution is ideal for smaller sites, the SiteServer provides the same powerful security and event management features for larger, multi-sites as well. These can include corporate headquarters, distribution centers, warehouses, etc. The compact, network appliance is ready-to-go out-of-the-box with an embedded operating system, pre-installed access control software, and a starter database to drastically reduce startup time.









### Video & alarm management





#### Improve operations and cut costs

A tough economy, fewer employees, and intense competition all make it crucial for retailers to optimize efficiencies and reduce costs. An integrated access control, video and intrusion system can help enhance retailers' operations. Our solutions can help improve business efficiencies and cut costs in a variety ways.

- HDVR hybrid recorders record both IP and analog camera streams for retailers who want to migrate to IP while keeping some legacy analog cameras in place
- Discover and Illustra cameras show where store personnel can be best optimized
- Remote monitoring software (either with Intellex or HDVR) enables store managers to monitor queues, parking garages, the effectiveness of store promotions and more, either on site or remotely from any location.

#### **Ensuring shopper/employee safety**

Department stores and malls are confronted every day with operational realities that can pose serious security obstacles. Parking lots can be a haven for loitering or speeding vehicles endangering pedestrians and their vehicles. In addition, parking lots and malls present opportunities for dangerous objects to be left-behind which can pose a real security threat. With multiple entry and exit points for customers, employees, suppliers, and distributors, it is a challenge to ensure that only certain individuals have access to these points. We have developed products that can help detect suspicious activity to ensure shoppers/employees are safe in your store(s).

 Discover analog dome and SpeedDome drone cameras provide a powerful presence to deter criminal activity

- Illustra IP cameras provide superior wide dynamic view for complete visibility and provide indisputable evidence when criminal activities occur
- VideoEdge immediately reports on motion detection with email notifications
- Our access control systems give the whole story with any unauthorized access

#### Preventing/reducing liability claims

Ensuring shopper and employee safety and preventing slip, trip, and fall accidents is a priority for retailers. These incidents have become the most frequent type of liability claim and result in a great number of workers and customer compensation claims costing retailers millions of dollars every year. We provide a variety of video solutions to help prevent these incidences from happening and validate claims when they do.

- The advanced search functionality in VideoEdge and Intellex can validate trip/slip claims thus greatly reducing insurance claims
- Low cost Discover analog cameras give the benefit of excellent images without the huge price tag
- Illustra cameras survey the premises for obstacles, spilled liquids, and other hazards
- The Intellex Smart Search tool provides fast, unalterable video evidence for clear and unambiguous documentation of events
- Access control helps secure confidential areas and immediately identify security breaches

## An Operational Solution for Retail

Tyco Security Products solutions help more than 80% of retailers across the globe run more efficiently in terms of both cost and operations. Using our video solutions, retailers can reduce costs without compromising security and realize a fast ROI.



### Providing an integrated solution in one unified interface with the victor

With an integrated solution from Tyco Security Products, we can provide a proven application for your unique retail requirements.

Tyco Security Products victor unified video management system enables you to use both analog and IP cameras and manage recorded video from both Intellex DVRs and VideoEdge NVRs.

Like thousands of other businesses worldwide, your facilities may already have a significant investment in powerful and dependable Intellex digital video management systems and analog cameras.

They're used to monitor store aisles, storage rooms, warehouses, parking lots and loading docks just to name a few. Over time, your company may expand to include other store areas that may need additional monitoring. That may be the time to consider NVRs and IP megapixel cameras. But that doesn't mean you'll have to rip out and replace existing video equipment and infrastructure.

Adding VideoEdge NVRs and *victor* video management system to your Security Operations Center (SOC) will allow you to view, manage, and control all those new IP cameras as well as your existing analog cameras.

## Additional features that support your growing security needs:

- Integrated alarm management to activate video when an intrusion has occurred
- Database import/export from outside sources for the most up-to-date employee information
- Intrusion detection helps deliver early detection of malicious activity or policy violations within store
- Biometrics for unrivaled facility security and positive identity verification
- Mobile card readers for a completely mobile security solution
- Web Client for remote access to C•CURE 9000 directly from a computer with an Internet browser
- Fire alarm integration allows you to view fire alarms, from one centralized station
- Multiple server architecture with central monitoring and administration for multi-store facilities
- Intercom system integration for quick broadcasting of critical announcements
- Double swipe helps control opening/closing of doors for storage, office space, meeting rooms
- American Disabilities Act (ADA) compliant



As we continue to lead the industry with innovative technology that will move our customers forward, we are committed to protecting those customers' past investments in our solutions. No customer will be left behind.

www.tycosecurityproducts.com

















