

February 2017

New Product Launches



Kantech Entrapass Version 7.11

The newly introduced mobile app allows the user to send one time unlock command to the doors they have access to utilizing their access levels. The app uses the user's access levels to get list of doors that will be available on the app. There are no changes in the existing readers required in order to use this app and will work on all Kantech controllers. This app is supported on EntraPass Global Edition, Corporate Edition and hatatrix.

Features:

- The existing Active Directory integration has been updated to include user synchronization.
- System administrators can synchronize the EntraPass fields with the Active Directory fields to match the proper values.
- The synchronization allows updating user fields from Active Directory into EntraPass Corporate or Global Edition.
- HID's Corporate 1000-48bits is added to the driver list of supported card formats.
- Quick, custom, card use reports as well as the report request has been redesigned to have a better user experience.
- Gateway GUI is modified to include relevant information.
- SmartLink GUI is modified to include relevant information.
- Removed Day Pass menu for simplification of the software, the same function is possible through Card menu.
- Removed Visitor menu for simplification of the software, the same function is possible through Card menu. The existing visitors will be copied into the cards during the upgrade.
- The User menu has an additional field for email, which among other things can be used for sending EntraPass Go Pass invitations.
- The software allows for easy migration of legacy Kantech controllers to newer Kantech controllers without having to reprogram access levels, triggers, graphics, reports, door exceptions.
This allows to:
 - Easily migrate a KT-200 or KT-300 into a KT-400
 - Easily migrate a KT-100 into a KT-1

For more information see [new product announcement](#).



Illustra PRO 12MP Fisheye Camera



The Illustra Pro 12MP Fisheye camera is extremely easy to install and simple to set up, leveraging a built-in web server for easy configuration. In addition, when used with the Illustra Connect software tool, discovery, snapshot, configuration, IP address assignments, diagnostics, and firmware upgrades take no time at all.

The Illustra Pro Fisheye is ideal for applications such as retail stores, expansive parking areas, building lobbies, elevator banks, corridor intersections, and university lecture halls where situational surveillance, including subject traffic flow, covering a wide area can be achieved using a single camera. Its sleek, discreet design allows it to blend into any environment for inconspicuous surveillance.

The camera's ePTZ movements are ultra smooth, creating even transitions between pan, tilt, and zoom movements, while onboard dewarping technology provides distortion-corrected video streaming of 180°, 360°, and 16:9 or 4:3 views. Multiple streams of H.264 and MJPEG video compression provide excellent image clarity while efficiently managing bandwidth to reduce storage costs. In addition, the camera's built-in micro SDXC card slot enables several days of recording to be stored locally on a memory card.

Features:

- Wide coverage with 180° field of view
- 12MP imager for super high quality images; 9MP FE / 4MP dewarped
- 360°/180° panoramic views
- Single or multiple fixed views for forensic investigations
- Onboard dewarping for distortion-free images
- IR illumination up to 15m
- ePTZ capabilities for ultra-smooth transition between pan, tilt, and zoom
- Onboard SD card recording and storage
- Sleek, discreet design
- Quick and easy installation
- IP66 rated
- IK10 rated
- ONVIF profile S, G, and Q

For More information please [download the datasheet](#).



Visonic PowerMax Complete Kit



Expanding Boundaries of your Residential and Small Office Security Requirements.

Here's a professional-grade wireless security and personal safety Intrusion detection solution from Visonic (made in Israel) especially designed for residential and small office customers.

Features:

- Internal add-on, field-upgradeable GSM/GPRS or IP communication modules
- Internal PowerLink module – for internet-based operation and surveillance (field-upgradeable) with connection for up to 12 cameras on-site
- Flexible configuration ensures a competitive cost for the desired functionality
- Optional expander module provides 12V auxiliary supply, additional hardwired zone and interface to remote speakerphone
- Voice functionality: two-way voice communication, voice prompts, and family message center
- Choice of external or internal power supply with 24-hour back-up battery included (can be expanded to 48 hour)
- Supports 29/30 zones (28 wireless + 1/2 HW)

For More information please click the [Visonic PowerMax Data sheet](#).

Training Program for system Integrators on Video Edge and Victor

As a part of its initiative to develop the competency of its partners Tyco Security Products conducted a 4 day technical certification training program on Tyco Surveillance solution Video Edge & Victor at training facility in Bangalore in December, 2016. The Training was attended by select Tyco system integrators from various parts of India. The four day program was led by Tyco in house trainer Mr. Mayank Agarwal was a mix of classroom and hands on training. Partners were also taught on how to install deploy and configure Video Edge NVR. The training also covered the installation and basic configuration of victor application server and victor unified client. The program concluded with an interactive feedback session and certificate presentation.



Tyco Security Products Hosts Seminar on Advanced Security Solutions at Colombo

Tyco Security Products recently hosted a seminar on Advanced security solutions on 7th February 2017 at Movenpick Hotel, Colombo to showcase the latest range of Tyco security solutions for Srilanka Market. The Seminar focused on product presentations, live product demonstrations and showcase of latest range of Tyco Video Surveillance, Access Controls and Intrusion prevention solutions . Tyco Product portfolio on display at venue comprised of latest access controls range from CEM, Illustra Cameras, Exacq VMS system and intrusion detection and burglar alarm systems from Bentel & DSC.

The Seminar was attended by over 70 participants including local system integrators, consultants ,Tyco Channel partners and government Officials. Tyco has been catering to Security and Surveillance needs of Srilanka market over the years and will now further focus on pioneering and delivering integrated security solutions targeting hotels & resorts, homes, apartments, airports, schools, hospital, government sites, special project, etc. The event concluded with an interactive Q&A session followed by networking Dinner.



Global News

Penn State Upgrades Security with Integrated Solution from Tyco Security Products.



Tyco Security Products announced that Pennsylvania State University has invested in security technology from Tyco Security Products to protect and manage access and video in its residence halls and other areas of its campuses.

The deployment of the new video and access control solution at eight of its Commonwealth Campuses represents a system-wide upgrade to its residence hall security, including the Software House C•CURE 9000 security and event management system and iSTAR door controllers, STANLEY Wi-Q™ wireless locks, Illustra mini-dome cameras and the victor video management system and VideoEdge NVRs from American Dynamics.

The adoption of C•CURE 9000 brings the residence halls at Penn State, as well as several other key buildings, onto a unified access control platform that now communicates with newly installed STANLEY Wi-Q wireless locks. The installation of the locks provides greater operational ease of use for both students and staff, and reduced time and money spent on retooling locks and replacing lost cards.

Another major part of the Penn State system-wide project was the installation of several hundred Illustra cameras as perimeter security for the residence halls and several other buildings. The cameras are monitored via the victor video management system and VideoEdge NVRs.

“Our goal at Penn State was to transition to a single platform which builds a foundation whereby the whole university will eventually be under one system,” said Tracy Walker, Assistant Director of Commonwealth Campuses Housing and Food Services. “The C•CURE 9000 platform’s compatibility with

STANLEY wireless locks and the victor VMS system really helped to simplify what could have been an extremely complex migration project.”

Siemens, with offices in Pittsburgh, Philadelphia and Harrisburg, served as the Commonwealth Campuses’ integrator on this project.

To read more on how Penn State standardized on a unified access control and video management platform, [click here to read the full case study](#).

Press Release

Tyco Security Products Bolsters IP Camera Portfolio with Cost-Effective PTZ and Super High-Quality Fisheye Camera

2MP PTZ offers 20x optical zoom plus 10x digital zoom, while 12MP Fisheye camera offers 360° or 180° panoramic video.

Illustra Flex 2MP PTZ

WESTFORD, MA, February 1, 2017 — Tyco Security Products, part of Johnson Controls, introduces two new IP cameras - a 2MP PTZ and 12MP Fisheye camera - adding power and value to its growing Illustra IP camera portfolio.

The Illustra Flex 2MP PTZ has 20x optical zoom with continuous auto-focus plus 10X digital zoom, which provides very effective video surveillance over long distances. The cost-effective PTZ includes motion detection and advanced features such as WDR, auto-defog, backlight control and noise reduction. Outdoor models use 60W PoE+ power making the installation of outdoor cameras easier.

The new Illustra Pro 12MP Fisheye provides high quality 360° or 180° panoramic video. The camera's ePTZ movements are ultra smooth, creating even transitions between pan, tilt, and zoom movements, while onboard dewarping technology provides distortion-corrected video streaming. The camera's integrated IR illuminator provides high-quality video up to 15 meters in even the worst lighting conditions. The Fisheye camera can be mounted on a wall or ceiling and uses Power over Ethernet which eliminates the need for cables and reduces installation time and cost.

Illustra Pro 12MP Fisheye

"We are always cognizant of our customers' need for excellent video quality while keeping a careful eye on cost," said Linda Natale, Product Manager, Tyco Security Products. "Both new Illustra cameras provide multiple streams of H.264 and MJPEG video compression, supporting bitrate control. This provides excellent image clarity while efficiently managing bandwidth."

Both cameras are also IK10 and IP66 rated, providing excellent performance in outdoor and low light environments and can be quickly configured using the Illustra Connect software tool.

For more information on the Illustra cameras, go to www.illustracameras.com.