

PRODUCT PREVIEW

The latest in security technology



IP network-centric

Wi-Fi lock and security company BlueWave Security recently unveiled its Network Generation of access control. The NetGen family of door controllers is designed to have all the features of panel-based access control systems at about the cost of a stand-alone lock.

The NetGen product line approaches the problem of physical access control from an IP network-centric perspective. BlueWave replaces control panels with a software application and individual lock controllers connect directly to the data network using Ethernet or Wi-Fi interfaces. The BlueWave Network Generation eliminates long wire runs, scales one door at a time, enables remote management of individual doors and, when used with Power over-Ethernet (PoE), eliminates the need for power supplies and the use of electricians at the door.

It supports industry standard Weigand output readers and 12- and 24-volt locking devices.

BlueWave Security

www.bluewavesecurity.com

Uninterrupted power

Para Systems Inc. has announced its Minuteman EnSpire standby UPS series. Two models are being introduced: the EnSpire EN400 rated at 400VA/300Watts and the EnSpire EN600 rated at 600VA/300Watts. Back-up time for both units is two minutes at full-load and 10 minutes at half-load, allowing time to systematically turn off connected equipment without losing critical data. Each unit has six outlets: three provide battery support along with spike and surge protection and three provide spike and surge protection only. In addition, two of the outlets are specifically spaced to support transformer blocks. Features of the EnSpire Standby UPS include USB connections are automatically recognized by Microsoft's Windows software. No special USB drivers are required. The EnSpire Series

automatically recognizes USB connections with its Human Interface Device compliant USB communications. Minuteman's SentryPlus auto-shutdown and monitoring software is included with every unit. No special downloads or coupons are required. The EnSpire UPS provides a means of protecting telephone/fax/modem lines. EnSpire products are manufactured in accordance with RoHS guidelines. The 400VA and 600VA capacities of these units has been increased over previous models allowing them to support larger power requirements.

Para Systems Inc.

www.minutemanups.com



Going farther

Intelix LLC recently announced the release of the VGA-SR-F, a passive VGA balun which extends video signals up to 450 feet over standard unshielded twisted pair cable, such as Cat 5 or Cat 6.

It is used by connecting the VGA-SR-F send balun to a source device (typically a PC), connecting standard unshielded twisted pair cabling, and connecting the VGA-SR-F receive balun to the destination device (typically a monitor or projector).

The VGA-SR-F does not require a secondary power supply.

The VGA-SR-F is used in education, government, house of worship, corporate, residential, or other applications requiring extended VGA video distribution.

Intelix LLC

www.intelix.com



Mobile deployment

Extreme CCTV's Moondance PowerDome PTZ camera is being used for mobile rapid-deployment in emergency fire and rescue operations in the U.K. The mobile systems incorporate a fully-transportable satellite broadband virtual private network. The technology enables authorities to establish a communications link between the incident location and the headquarters or other coordinating agencies. The two-way communications system relays information in the form of e-mail, video, voice telephony and live streaming video from the Moondance PowerDome PTZ camera.

Extreme CCTV

www.ExtremeCCTV.com



Transportation sector

Rainbow's CLD46D one third-inch colour DSP camera incorporates Sony Super HAD CCD technology and has 460 TV lines of resolution. The camera can operate at 0.3 lux in high-gain mode if necessary, at f/1.2. The unit has an electronic iris and there is backlight compensation with center zone detection. Operating conditions are -10 degrees C to 50 degrees C. At 47 by 47 by 83 mm, the cameras are well suited to transport applications where space is at a premium.

Rainbow

www.isorainbow.com

