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Integrated New Product and Technology Solutions for Security Professionals

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# Integrated Lighting Platform

# **Energy-efficient surveillance**

TOTUS Security Platforms™ integrate IP video surveillance, secure communications and sensor monitoring technologies for highly efficient, energy-saving, outdoor physical security. Designed for commercial/industrial enterprises, government

agencies and institutions, the intelligent platforms interface with panic button and motion analytics systems, allowing users to program the lighting to draw attention to and prevent incidents in real time. *Totus Solutions Inc.* 

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# **IP Megapixel Camera**

### **Ultra-compact**

Arecont Vision's all-in-one H.264 MegaBall™ IP megapixel camera offers a variety of configuration and installation options, enabling security professionals to customize the camera to the exact needs of any application. Image resolutions from the ultra-compact, spherical-form-factor camera include 1.3 MP, 1080p, 3 MP and 5 MP. Users also have a choice of color-only or day/night models. *Arecont Vision*.

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# **Media Converter**

## **Electrical-to-optical**

ComNet's CNMCSFP variable rate electrical-to-optical media converter allows users to select between rate transmissions of 10/100 Mbps and 1,000 Mbps, ensuring enough bandwidth for future upgrades to Gigabit requirements. The converter, part of an extensive

line of fiber-optic video and data transmission equipment, also is ideal for applications deploying multiple devices with different bandwidth requirements. *ComNet.* 

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# **Hybrid DVR**

# **H.264** compression

The LE5016D-NH is a 16-channel hybrid IP/analog security DVR available with standard and high-reso-

lution recording modes (CIF, Half-D1, D1, 720p and 1080p). Featuring real-time recording, e-SATA for quick and easy archiving, two-way audio support and H.264 image compression, the unit provides excellent image quality and small, manageable file sizes. The LG ipsolute smartphone app allows live and playback options. *Observint Technologies*.

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# **Intrusion and Fire Alarm Systems Scalable**

The Napco Gemini Commercial platform provides comprehensive security, fire and access control. The scalable, integrated systems, adaptable from addressable to conventional and wireless to hardwire, feature innovative built-ins and value-adds, including pre-isolated circuits, extra power, more NACs and onboard dual-DACT, saving equipment costs and labor. The line offers event logging and system partitioning,



allowing users to separately manage different departments, areas, or offices individually. Access control can be added using ID card credentials and/or biometric indoor/outdoor keypads and more. NAPCO Security Technologies Inc.

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# **Analog DVR**

# Real-time recording

Adapting H.264 high-profile compression for better performance, the Topnos K series analog DVR features 960H real-time recording with

960x480 resolution and 30 fps per channel. Designed to provide clearer images in a budget-friendly way, the CK1300 (compact size) and CK3300 (rack-mountable size) are available in 4-, 8- and 16-channel models, all of which transmit RS485 PTZ command signals through the same coaxial cable used for video. *Topnos*.

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# Communications Platform

# **Unified solution**

As required by security, safety, network and emergency operations centers, Quintron's UC3 Mission Critical Class platform delivers simultaneous live voice communications across multiple channel types to manage situational response. UC3 provides instant command conferences between any of these: cell and satellite phones, PTT ra-



dios of any type and frequency, analog copper and VoIP PBX phone lines, blue phones, highway phones, ground to air, ship to shore, and even the international space station and U.S./European Space Administration facilities. *Quintron*.

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