

Infinova's HD Digital Video Matrix Switcher Provides Flexible Switching of HD Video

MONMOUTH JUNCTION, NJ - August 31, 2011 – Infinova today announced that its V2070 makes it extremely easy for integrators to install an HD system that lets customers match the viewing flexibility of video walls in traditional systems. Since traditional matrix switchers cannot handle HD video, the V2070 lets operators have a fully functional HD control room solution with HD (1080P/720P) video inputs and 16 HD video outputs.

"With no compression, there is no delay in controlling PTZ cameras, a common problem with IP cameras," emphasizes Mark S. Wilson, Infinova vice president, marketing. "This major benefit allows security operators to accurately control intricate movements of the PTZ cameras to follow a suspect."

The Infinova V2070 video matrix switcher is compatible with video inputs/outputs of 3G-, SDI, HD-SDE and SD-SDI, supports character overlapping and displays the camera title on the monitor. It provides video switch, tour, salvo, event timer, user management and video loss detection functions. Encrypted network communications are supported. In addition, the matrix switcher provides temperature monitoring of the chassis and system backup and recovery.

The V2070 Series matrix switching system uses RS-485 protocol to perform PTZ control over HD domes. The V2070 also can be controlled by a keyboard via RS-232 or network ports. Infinova's HD matrix switchers, HD cameras and HD fiber optic modems can be combined to create a non-compressed video surveillance solution. All configuration and management parameters are set in the host matrix. Non-host matrixes download the setup information from the host matrix. The network approach enables users to manage a scattered deployment of matrix switchers from a single central location. A highly reliable redundant power supply assures safe, continual operation.

To see the V2070, ASIS attendees can go to Infinova booth 3167.

Complete details are available by going to www.infinova.com.

About Infinova

With solutions that enable end-users to extend the life of their existing analog equipment by having it co-exist with their new IP video equipment, Infinova provides core equipment for video control rooms, megapixel, IP and analog surveillance cameras, specialized cameras, fiber optic communications products and customized systems. Infinova is acknowledged for its exceptional customer service programs as "the integrator's manufacturer."