EXR6008

Pure IP camera NVR solution; best for convenience stores and small businesses

Overview

- Pure IP camera NVR solution; best for convenience stores and small businesses

- 8 channels Video 8 channels Audio input with D1 Real-Time recording rate

- Local/server site preview and playback from NVR directly

- Supports over 100 IP cameras from major brands

- Supports up to 2 Megapixel IP cameras and IP PTZ

- Integrated remote functionality allow access to video footage via mobile phone or PDA

- Supports Central Management System that allows for remote management and control of up to 1,000 DVRs

- Multi-operation interface: mouse, keyboard, remote control, front panel, and remote setup

- Multi-functional LCM display

- Support Gigabyte LAN for fast network connection speeds

- Effortlessly perform upgrades to the unit via the internet or a Pen drive

EXR6008 Specifications

Operating System	Embedded Linux
Hybrid	No - Pure IP solution
IP Camera Support	Over 100 major IP camera brands supported including Megapixel
Video Format	NTSC or PAL
Software Compression	MJPEG, MPEG4
Video Output	CCTV or TV monitor
Video Input	8 channels (IP cameras only)
Audio Input	8 channels
Display Rate	240 fps
CIF Recording Frame Rate	240 fps
VGA Recording Frame Rate	240 fps
D1 Recording Frame Rate	240 fps
DVD-RW	Yes - 8 x DVD R/W
Removable HDD Tray	1 HDD tray
Ethernet	RJ-45, 10/100/1000 Mbps
USB 2.0	4 ports
Recording Resolution	up to 1600 x 1200
Dimensions (WxHxD)	430 x 110 x 433 mm or approximately 17 x 4 x 17 inches
User Access	2 users; 1 with complete administrative priviledges and 1with limited privileges
Sensor/Relay	Built in 8 sensors and 8 relays
Rack Mountable	Optional Rack ears
WatchDog	Yes - built-in system auto recovery after power failure

User Interface:

Type	Graphic User Interface
Display Formats	Auto scan with full screen display under 1, 4, 8, 9 camera display modes
E-Map Specifications	n/a
Pan-Tilt-Zoom Control	Yes - for IP cameras
Multiple Languages	Yes
Video Quality Settings	Yes

External Device:

Dual Monitor Support	No
Spot Monitor Support	No
POS Integration	Yes

Recording Features:

Recording Modes	Continuous, Manual, Motion Detection, and Alarm trigger
HDD Size Estimation Tool	No
Video Encryption	No
Video Shield	No
Video Mask	No
Recycle Recording	Yes
Video Loss Detection	Yes
Event Log	Yes
Auto Record after Reboot	Yes

Playback Features:

Video Search	No
Watermark Verification	No
Playback Software on PC	Yes
Playback Availability	Playback while recording or setup.
Playback Control	Play, rewind or fast-forward footage including frame-by-frame control
Video Optimization	Digitally zoom in to specific areas on the video footage

Export Functions	n/a

Search Features:

Visual Search	No
Search Criteria's	Search by date, time, camera, event and event logs
Bookmark Function	Yes - Bookmark important footage for fast access
Watermark Verification	Yes
Export Functions	n/a

Back-up:

Schedule Back-up	No
Over Heat Detection	Yes
Backup Functions	DVD ± RW, Flash memory, external HDD, RAID, NAS

Alarms/Sensors/Relays:

Alarm Trigger Notifications	Relay - System will turn on lights, lock gates, sound an external alarm, etc.
	Record - System will start capturing video footage from different angles on multiple cameras
	CM3000 - Event information will be automatically generated in the CM3000 for follow-up
Video Intelligence	No
I/O Box Support	No

Remote Accessibility:

Remote Accessibility	WebViewer - 1, 4, 8, 9, 13 or 16 split screen views with PTZ control
	PDAViewer - View video footage on a PDA in 1 or 4 split screens
	Remote Console - Remotely monitor, record or playback video footage
Audio	n/a
Pan-Tilt-Zoom	Yes - IP cameras through WebViewer or CM3000
Backup	Yes
Dynamic DNS	Yes
Connection Types	Dial-up, Internet or LAN speeds

Video Quality:

De-Interlacing	No
Noise Reduction	No
Image Balance	No
iEnhance Software	Yes - optimizes recorded video footage
iStable Software	Yes - smoothes video footage

Scheduling Abilities:

Schedulable Functions	Record, network enable, backup, reboot, alarm and relay controls
Allocations	Functions can be scheduled in 15 minute, 30 minute, 45 minute or 1 hour increments
	Set for a one-time event or on a weekly repeating schedule