



# eGuard™ Network Video Recorder



Sentry 360 Security line of Network Video Recorders provides many features to improve the flexibility and scalability of the overall surveillance site structure. Separate locations can be united on a single control center screen, where specified presets can be called on the screen with a click of a mouse. The support of 360-degree surveillance cameras is included, thus making the eGuard™ Solution a powerful tool for advanced 360-degree surveillance with no blind spots and full situational awareness.

## Features

### Audio

- Record up to 16 channels of simultaneous audio
- 2-way audio to all camera locations
- 2-way audio via remote connection

### Viewing options

- Camera-by-camera resolution options
- 1, 4, 16, 24, 32 or 64 camera configurations
- Digital zoom on every camera
- Connect to multiple locations at the same time
- On screen wizard for simple set up and feature access
- Camera tours in all viewing modes
- Pocket PC remote

### Recording options

- IP Cameras, CCTV cameras, or both
- Choose the frame rate priority on each camera
- 2 types of record on motion
- Individual camera recording choices
- Individual camera time lapse choices
- Circular or linear record
- Local, network, and off site recording
- Up to 16 channels of simultaneous audio recording

### Connectivity

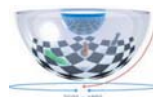
- Standard phone line, Internet via TCP/IP, LAN
- Static and dynamic addressing
- User defined firewall port access

### Alarms

- System actively alerts user for immediate response
- Visual, audible, and call out options on alarm
- E-mail with snapshot for off-site protection

### Other Features

- Non-editable format is admissible evidence in court
- Dry contact triggers alert system to react
- System alerts external alarms to activate camera specific controls
- Incident report capability with code verification
- Upto 3 Terabyte of storage on a single server
- Backup upto 50G of data on a single DVD with the Blu-ray enabled burner



Support of 360° surveillance cameras





# eGuard™ Network Video Recorder

Description	Parts	Audio	
CPU	Intel P4 3.0-3.4 MHz HT	Audio Recording	(1) CH, Optional – 16 CH
RAM	512-1024MB DDR2		
Video	PCI-Express x16 256MB DDR	Audio In/Out	(1) CH (line in, Mic in, Line out). 16 channel line in optional. 16 channel speaker switcher optional
Storage	100GB – 3000GB SATA II		
Data Protection	RAID 0,1,5,10, or JBOD		
Archive	CD-RW, DVD-RW, Blu-ray		
PWR	Upgraded 400W		
OS	Windows XP Professional		
Video			
Composite Video Out	Up to 16 CH, Full-Screen Switching	Ext. Alarm Input	Optional – (1) per video CH. NO/NC dry contacts
Composite Video Out	(1) S-Video output		
Image Compression	Proprietary MJpeg/Mpeg4	Ext. Switched Output	Optional – (4) programmable relays
Image Integrity	Proprietary/Encrypted Time/Date Stamp		
<b>Specifications</b>		<b>Connections</b>	
Rack Mount	19" W x 7.0" H x 21" D	Camera Inputs	(1) RJ-45 10/100/1000 Base-T
Weight	35 to 60 lbs depending on HDDs		
Power Supply	Select 90-132VAC or 180-264VAC, 47 - 63Hz, 400W	Ethernet (LAN)	(1) RJ-45 10/100/1000 Base-T
Keyboard/mouse	Standard	Modem	Optional
		<b>Warranty</b>	
CD-RW (standard)	DVD-RW, or Blu-ray BD-RE (optional)	Standard	1 Year limited
UPS	Not included but required for warranty	Extended	Up to 5 Years replacement parts