DS NVR Network Video Recorder

DIGITAL SENTRY® NVR, UP TO 32 CAMERAS AND 4 TB

Product Features

- Manages and Records Video from IP Cameras and Encoders Over an IP Network
- Support for Standard IP Video Devices
- Supports Pelco IP Cameras with Sarix[™] HD Technology
- Supports the Recording of JPEG, MPEG-4, and H.264 Streams from IP Cameras
- Expandable by Networking an Unlimited Number of Servers and DS NVRs
- 4-, 16-, and 32-Channel Configurations per Server
- Compatible with DS ControlPoint for Simultaneous Monitoring of All DS and DX Products in a Single Client Interface
- Network Health and Event Monitoring Support Through Simple Network Management Protocol (SNMP)
- · Compatible with the DS Archive Utility
- Recording Rate Configurable per Individual Camera
- Support for DS DataPoint Integration



(MONITOR NOT INCLUDED)

Digital Sentry® software provides IT-focused, scalable solutions that allow users to manage all data and hardware devices from a single client user interface. Digital Sentry network video recorder (**DS NVR**) is a purpose-built software and hardware solution that manages and records video from IP cameras and encoders across an Ethernet network connection. DS NVR comes in 4-, 16-, or 32-channel configurations with the appropriate number of IP connection licenses preconfigured. **DS NVR** is a fully scalable solution. **DS NVR** is HD-enabled, capable of recording exceptional high-quality images captured by Pelco IP cameras with Sarix™ HD technology.

Open architecture is the cornerstone of the Digital Sentry design. Users can choose specific IP cameras or encoders that fit their application. **DS NVR** supports the majority of third-party IP cameras available today and will continue to add support for new cameras as they are released to the market.

DS NVR supports the IT-focused Digital Sentry software suite that includes network health and event monitoring, video analytics, and archive utility. It seamlessly integrates with all other Digital Sentry video management systems and can be monitored by the same DS ControlPoint client application.

DS NVR offers up to 4 TB of internal storage, which provides enough storage to meet the requirements of most applications. Storage expansion options are also available for additional retention requirements, providing flexibility and scalability to the overall solution. Each **DS NVR** contains a SCSI card as standard equipment, providing simple connection to external storage solutions such as the DX8100HDDI, which adds another 24 TB of JBOD or RAID 5 storage.

DS NVR contains dual Gigabit network interface cards (NIC) so that users can segment network traffic: one NIC supports heavy IP camera traffic, while the other NIC connects to client workstations for monitoring live and recorded video. **DS NVR** is designed to accommodate most security and IT requirements.