



Security Management System

Model SEVMS

Schlage Enterprise Video Management System

Overview

Available with 16 or 32 camera inputs, Schlage Enterprise Video Management System (SEVMS) state-of-the-art video storage servers are network ready and can be remotely viewed from any workstation with the appropriate password protected access level.

These units provide the stability and longevity of a solid state system drive by utilizing a Windows XP Embedded OS and are capable of digitally recording high resolution MPEG4 or JPEG color video (streaming and recorded).

Depending on the model selected, the SEVMS will accept IP addressable and/or analog cameras. User-friendly software allows for on screen PTZ control, advanced search, playback and save capabilities, video motion detection by camera, individual camera settings, email by event and more. The SEVMS provides searchable indexed storage for instant access to stored video on a variety of criteria: day, time, camera, alarm etc.

- Fully integrates with Schlage Security Management System software packages and captures associated transactions and events
- Remote video management software included (no licensing required)
- Storage capability can be sized to fit any application
- Compatible with existing v6,7 & 8 SEVMS systems and v8 & 9 Maintenance Monitor/Video System Security (VSS)



ORDERING INFORMATION

2U Rack Mount

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|------------|--|
| SEVMS-16H2 | 16 Channel Hybrid DVR/NVR
(1) 16-ch analog capture card, (1) 750GB SATA hard drive storage capacity |
| SEVMS-16N2 | 16 Channel NVR
(1) 750GB SATA hard drive storage capacity |
| SEVMS-32N2 | 32 Channel NVR
(2) 750GB SATA hard drive storage capacity |

4U Rack Mount

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|------------|---|
| SEVMS-16H4 | 16 Channel Hybrid DVR/NVR
(1) 16-ch analog capture card, (2) 750GB SATA hard drive storage capacity |
| SEVMS-32H4 | 32 Channel Hybrid DVR/NVR
(2) 16-ch analog capture cards, (2) 750GB SATA hard drive storage capacity |
| SEVMS-16N4 | 16 Channel NVR
(2) 750GB SATA hard drive storage capacity |
| SEVMS-32N4 | 32 Channel NVR
(2) 750GB SATA hard drive storage capacity |

* Monitor, Keyboard and Mouse sold separately (refer to accessories).

FEATURES & BENEFITS

- Two built-in network cards that support 10/100/1000 BaseT
- Scheduling 24/7 and Holiday profiles
- MPEG4, JPEG, AVI and encrypted VFR recording for high quality playback
- High resolution Video Motion Detection with masking capabilities
- Alarms and Search on Video Motion Detection
- Solid State System Drive for Stability and Longevity
- Maintenance clients can monitor the health of SEVMS units on network
- User-friendly video security applications
- Virtual camera grouping across servers
- Advanced search, playback and save capabilities
- Multiple Video Remote (up to 32 cameras can be displayed per monitor)
- View 4 cameras simultaneously during playback
- Full PTZ functionality (presets, patrols, etc.)
- Sequencing capabilities
- Proprietary viewer software for viewing encrypted files
- Advanced security permissions
- Customizable pre and post recording upon an event
- Scalable configurations
- RAID5 Array & Hot Swappable configurations available (4U Case only)
- Independent Camera Audio - Audio per camera channel (Analog cameras only)
- Multiplex video analog output
- Independent alarms per channel
- Storage Calculator – Estimation Tool
- Database Back up and Recovery

FACTORY INSTALLED OPTIONS

- SEVMS-750-1 Storage Expansion**
Includes (1) additional 750GB SATA hard drive
- SEVMS-750-2 Storage Expansion**
Includes (2) additional 750GB SATA hard drives
- SEVMS-AUD 16-ch Analog Audio Option (hybrid units only)**
Provides (16) individual audio channels.
- SEVMS-MIC Microphone**
Provides a microphone for one-way audio.
- SEVMS-IO 16-ch Input/Output Module (hybrid units only)**
Provides (16) input and (16) relay output channels
- SEVMS-KY16 16-ch IP Camera Key Expansion**
Provides (16) channel IP camera expansion. (Factory installation not required)
- SEVMS-CKT 16-ch Analog Camera Key Expansion**
Includes 16-ch Analog Capture Card and Camera Key Expansion (4U case only).
- SEVMS-RAID RAID5 Configuration with Hot Swap**
RAID Controller Card and (2) 750GB Hard Drives (4U case only)

ENCODERS

- SVE-16 16-ch Analog to IP Encoder**
Encoder supports (16) analog cameras and converts analog video to high performance digital video.

ACCESSORIES:

- SCMKM Monitor, Keyboard & Mouse** – 22" Flat Screen Monitor, 104-key Keyboard and Mouse
- SMKMBK Monitor/Keyboard/Mouse Unit** – Rack-mount Monitor, Keyboard & Mouse Unit
- SMKMKVMBK Monitor/Keyboard/Mouse Unit with 8 Port KVM Switch** – Rack-mount Monitor, Keyboard & Mouse Unit with built-in 8 Port KVM Switch.
- SEVMS-CBL Monitor/Keyboard/Mouse Cable (12 foot)**
Connects one SEVMS unit to a rack mount Monitor, Keyboard & Mouse.
- SEVMS-SW4 4 Port KVM Switch** – Connects a monitor up to a total of (4) SEVMS units.
- SEVMS-SW8 8 Port KVM Switch** – Connects a monitor up to a total of (8) SEVMS units.
- SEVMS-SW16 16 Port KVM Switch** – Connects a monitor up to a total of (16) SEVMS units.
- SEVMS-CNV485 Data Converter for PTZ Control** – Data converter provides RS-485 control for Pan, Tilt & Zoom functions through the SEVMS unit.
- SEVMS-CNV422 Data Converter for PTZ Control** – Data converter provides RS-422 control for Pan, Tilt & Zoom functions through the SEVMS unit.

MAINTENANCE

- SEVMS-MTA Enterprise Video Management System Maintenance**
One year factory maintenance for existing 4 channel units
- SEVMS-MTB Enterprise Video Management System Maintenance**
One year factory maintenance for the new and existing 16 & 32 channel units.

SPECIFICATIONS:

- Operating system: Windows XP Embedded SP3
- System Drive: 4GB Solid State
- CPU: 2.66GHz Intel Core 2 Quad Processor (Q9400)
- RAM: 2GB DDR2 RAM
- Integrated VGA Video Card
- Video connectors: BNC Video Inputs / IP Network Connector (depending on model)
- Input Voltage: 120VAC or 240VAC
- Operating temperature: 50F to 75F
- Video Management Client Software CD
- 2U Rack Mount Dimensions: 17"W x 17.5"D x 3.5"H
- 4U Rack Mount Dimensions: 17.5"W x 20.25"D x 7"H

