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### Overview

DVSe is a digital video storage system that provides extended storage capacity to the DVMRe (Digital Video Multiplexer/Recorder) or DSR. Designed exclusively for the CCTV security industry, this inexpensive desktop or rack-mountable disk array offers flexible solutions for extended storage and easy retrieval of digitized, compressed video data.

### Outstanding Features

The DVSe supports from two to eight hard disk drives (HDDs). Contact GE Security for storage capacity pricing. For those who have less than eight HDDs, upgrading storage capacity is easy—just turn it off, open the unit and plug in two more of the factory approved HDDs (each must be the same size) to get the capacity you need. The DVSe self-configures every time it powers up. LCD and LED lights indicate how many hard drives are installed and operating, as well as the total disk storage capacity. Easy to install rack-mount handles are provided with the unit.

The DVSe connects to the GE Security DVMRe or DSR through its standard SCSI port. The DVSe also offers FireWire as a standard connection. FireWire is an ultra high speed serial data connection that is capable of transfer speeds of up to 400 megabits per second—33 times faster than USB. FireWire uses a IEEE 1394 port for transmission. It can be used with the units in either a selective archive mode or in a background archive mode. In background recording mode, data is written to the DVSe and DVMRe or DSR at the same time. In selective archive mode, DVMRe users can select and transfer the specific data files they wish to archive. While connected, images can be transferred directly to the DVSe for storage, or from the DVSe for review. Recordings may be retrieved through the DVMRe's normal search functions including play, fast forward, reverse, fast reverse, pause, and frame advance.

\*Hard drive sizes are subject to change without notice.

## DVSe

*A Digital Video Storage System that is Field Expandable*



### Standard Features

- Comes with FireWire, an ultra high-speed serial data connection
- Holds up to eight hard disk drives
- Compatible with the DVMRe and DSR families of digital recording units
- Self-configures every time HDDs are installed
- Standard SCSI port for connecting to GE Security recorders
- LCD and LED indicator lights
- 19-inch, 3U high rack-mountable chassis

# DVSe

A Digital Video Storage System that is Field Expandable

## Specifications

### Electrical

- Input voltage: 110 to 120 VAC (60 Hz)/ 200 to 240 VAC (50 Hz)
- Power: 60 Hz at 110 VAC, 50 Hz at 220 VAC

### Network

- One RJ45 connection for 10/100 Mbit Ethernet

### Mechanical

- Weight: 28 lb (12.7 kg)
- Construction: Steel, rack-mountable, 3U
- Finish: Dark gray

### Storage

- Hard drive(s): Contact GE Security for storage capacity

### Back Panel Elements

- Cooling fan
- Power connector
- Voltage selector: 110/220 VAC
- On/off switch
- DIP switches
- SCSI Ports 1 and 2: 50-pin, high-density, SCSI 2
- RS232/SCSI port: DB-9 connector, male, null modem cable required  
Relay connection
- IEEE 1394 Port 1 and 2: Standard IEEE 1394 connector

### Front Panel Indicators

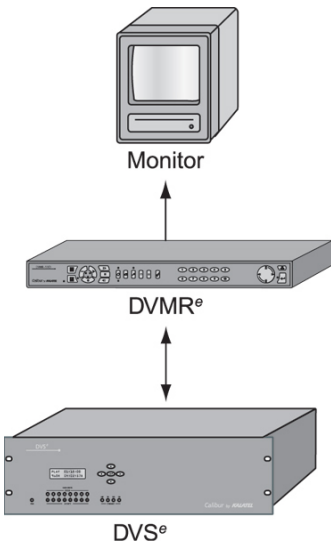
#### Hard Drive Status Indicators

- Light on: Drive present and operating
- Light flashing: Drive present, error detected
- Light off: No drive present, or drive damaged
- Hard drive activity indicator: Light on when the drive is being accessed (read or written to)
- LCD display: When power up is complete, the LCD displays the total disk storage capacity of the unit.

#### Ethernet Indicators

- Link: A detected Ethernet connection
- RD: Receiving data
- WR: Transmitting data
- 100: 100 bps bandwidth

## Related Diagram



## Ordering Information

DVSe-

### Hard Drive

Blank	Chassis only
2	160 GB
4	320 GB
6	480 GB
8	640 GB
8-1280	1280 GB
8-2T	2000 GB



GE Security

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