

[www.GESecurity.com](http://www.GESecurity.com)

### **Overview**

StoreSafe™ is an easy to use, stand alone, full featured multiplexer and digital recorder that can capture and print evidence. StoreSafe is available in 4, 10, and 16 camera units with built-in 40, 80, or 160 GB hard drive—storing high-resolution color or black-and-white images for days, weeks, or months. StoreSafe also offers a 320 or 600 GB hard drive with 10 and 16 channel units.

### **Outstanding Features**

Two powerful tools for retail managers and law enforcement agencies are features in this product: support for on-site printing of images and a built-in CD-R for rapid transfer of important video, both at the touch of a button.

Any range of recorded video can be easily copied to a blank recordable CD. The copied video can be played back without installing any software on the playback PC.

Operating StoreSafe is simple. Its front panel controls simulate multiplexer and VCR controls. Easy to use onscreen menus facilitate fast and effortless setup.

With its exclusive AutoInstall™ feature, StoreSafe self-configures when it powers up, standing by in event mode until activity takes place within its field of view. Recording begins when motion is detected. Recording rates and image quality (high, medium, and standard settings) are selectable by camera.

StoreSafe includes WaveReader™, a graphical user interface that enables users to use a PC remotely to control StoreSafe across a network or dial-up connection for viewing live video, playing back video, and searching video.

## **StoreSafe**

*Digital Video Recorder with Evidence Sharing Capability*



### **Standard Features**

- **Built-in CD-R with one-button video copy**
- **One-button printing capability**
- **Triplex® multiplexer operation**
- **Parallel Video Processing (PVP™) for ultra-fast recording up to 30 pps NTSC (25 pps PAL)**
- **Ethernet LAN/WAN capability, TCP/IP protocol**
- **Set separate recording rates, mode, and image quality for each camera**
- **Post alarm recording**
- **E-mail notification upon alarm, video loss, record status, and more**
- **View live or recorded images remotely using free WaveReader software**
- **Retail search from front panel (5.21 only)**

# StoreSafe

Digital Video Recorder with Evidence Sharing Capability

## Specifications

### Inputs

- Camera: 4, 10, or 16 looping BNC connectors, NTSC/EIA or PAL/CCIR compatible; auto-terminating
- Conditioning: AGC, 0.5 to 2.0 V pk-pk video accepted
- Termination: Automatic, 75 ohm or Hi-Z if looped
- RS232 Port 1: DB9 male connector, for POTS, remote control and front panel emulation

### Video Outputs

- Monitor A composite: One monitor A multiscreen output, BNC connector, NTSC/EIA or PAL/CCIR compatible
- Monitor B composite: One monitor B full-screen switched output, BNC connector, NTSC/EIA or PAL/CCIR compatible

### Archive

- Archive device type: Internal CD-R drive

### Network

- Type: 10/100 Ethernet (auto-sensing); one RJ45 connector

### Video

- Display memory: 2048 x 1024 memory array per monitor; 32 Mb total display memory
- Colors: YUV 4:2:2, 16.8 million colors
- Grayscale: 256 levels
- Horizontal resolution: 720 pixels
- Vertical resolution: 484 active lines NTSC/EIC, 576 active lines PAL/CCIR

### Alarm Handling

- Alarm inputs: 4, 10, or 16 fixed or N/O
- Relay outputs: 2 N/O

### Video Motion and Activity Detection

- Zones per camera: 256, 16 x 16 grid
- Sensitivity settings: 10 levels
- Gray levels per zone: 256 levels
- False alarm rejection processing: 3 levels
- Size discrimination: 256 levels
- Status output: Link to relay

### Recording

- Hard drive: Check [www.GESecurity.com](http://www.GESecurity.com) for current hard drive sizes
- Record speed: Selectable; 30 pps NTSC/EIR (25 pps PAL/CCIR) to 0.125 pps; event, time-lapse, or both
- Compression: Wavelet format; standard, medium, and high quality settings selectable per camera
- Record mode: Time Lapse, Event, and Time Lapse + Event

### Printing

- Ethernet port: Requires compatible printer connected via print server

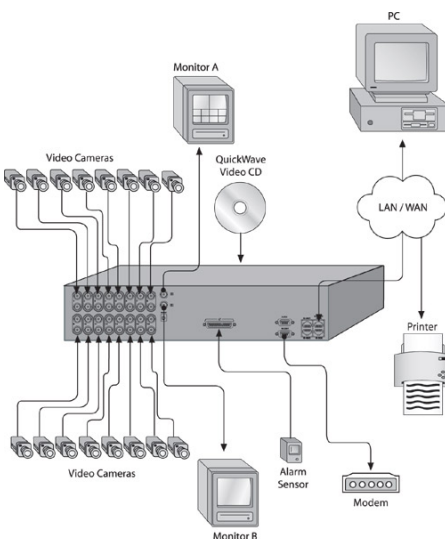
### Miscellaneous

- Input voltage: 12 VDC, 90 V to 264 VAC/DC adapter included
- Power: 35 W nominal
- Operating temperature: 32° to 104° F (0° to 40° C)
- Relative humidity: 90 percent, noncondensing
- Weight: 21 lb (9.525 kg)
- Dimensions: 13 in W x 3.5 in H x 13.5 in D (330 mm x 89 mm x 343 mm)

### Options

- CBR-RK5-G: Rack mount ears

## Related Diagram



## Ordering Information



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