

# GE Infrastructure Security

The addition of the Pro II model to the StoreSafe line means that users can store twice as much information on the same size of hard drive. Using new WaveJet™ technology, the **StoreSafe Pro II** captures high-quality images and includes a built-in CD-R for transferring video evidence.

StoreSafe Pro II packs security features that appeal to everyone from the small retail store owner to the manager of a campus or bank.

Start with a reliable multiplexer that offers Triplex functionality—simultaneous recording, playback, and live screen viewing. Add the ability to store high-quality color images from a few hours to more than three years, depending on the setting, using advanced WaveJet compression. Include must-have features like a built-in CD drive for archiving and sharing evidence, motion detection, programmable search, and an easy-to-use interface, and you have the StoreSafe Pro II.

With the StoreSafe Pro II, you can search recorded video images by time, date, alarm, video loss, or camera

number. Or use the available retail search to find video that corresponds to predefined product names or categories.

Any time an alarm is triggered, the StoreSafe Pro II can run a macro, trip an output relay, increase record speed so no details are missed, and add a buffer for pre-alarm, pre-event, and post-event recording.

StoreSafe Pro II also allows remote programming and control for increased flexibility.

From small business to large commercial applications, StoreSafe Pro II provides an affordable solution to most security needs with a comprehensive feature set and high-quality, digital images.

## Features

- Multiplexer functionality with built-in digital recording
- Advanced video compression doubles the recording capacity compared to previous models
- Available ProBridge interface associates POS/ATM or serial device text with recorded video
- Records up to 60 pictures per second for up to 16 cameras
- Built-in CD-R for saving video evidence to a PC-compatible CD
- Simultaneous recording, playback, and live multiscreen viewing
- Remote programming and control through the RS-232 and Ethernet ports

# StoreSafe Pro II

Digital video recorder with WaveJet™ compression





# Specifications

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 tel 32-2-725-11-20  
 fax 32-2-721-86-13

**Latin America**  
 tel 305-593-4301  
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## Video

- Video format: NTSC
- Video signal input: AGC, 0.5 to 2.0 V p-p
- Video signal output: 1 V p-p into 75 ohm
- Colors: YUV 4:2:2, 16.8 million colors
- Grayscale: 256 levels
- Horizontal resolution: 720 pixels
- Vertical resolution: 484 TVL

## Alarms

- Alarm inputs: 4, 10, or 16 (1 per camera) fixed or N/O
- Alarm outputs: Two form-C relays, fixed N/O; rated 0.5 A
- Alarm latching: 3 settings—latched, transparent, timed-out; programmable 1 to 100 sec.
- Alarm recording: Programmable priority control: interleaved or exclusive
- Alarm displays: Full screen

## 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: 80, 160, 320, and 600GB options
- Record speed: Selectable; 60 pps to 0.125 pps; event, time lapse, or both
- Compression: WaveJet (modified Wavelet)

## Archive

- Archive device type: Internal CD-R drive

## Connections

- Composite video in: 4, 10, or 16 looping BNC connectors, autoterminating
- Composite video out: BNC (2)
- 10/100 Ethernet port: RJ-45
- RS-232 port 1: DB-9 male connector
- RS-232 port 2: RJ-45
- RS-485 port: 2 looping RJ-45 connectors
- Alarm I/O port: DB-25 PCB connector supplied

## Electrical

- Input voltage: 12 VDC, 90 V to 264 V; adapter included
- Power: 35 W nominal

## Environmental and Physical

- Operating temperature: 32 to 104°F (0 to 40°C)
- Relative humidity: 90%, noncondensing
- Dimensions (WxHxD): 13.0 x 3.5 x 13.5 in. (330 x 89 x 343 mm)
- Weight: 21 lb. (9.53 kg)

## Ordering Information

SDVR-4PII-80	4-channel StoreSafe Pro II, 80GB HD
SDVR-4PII-160	4-channel StoreSafe Pro II, 160GB HD
SDVR-4PII-320	4-channel StoreSafe Pro II, 320GB HD
SDVR-10PII-80	10-channel StoreSafe Pro II, 80GB HD
SDVR-10PII-160	10-channel StoreSafe Pro II, 160GB HD
SDVR-10PII-320	10-channel StoreSafe Pro II, 320GB HD
SDVR-10PII-600	10-channel StoreSafe Pro II, 600GB HD
SDVR-16PII-80	16-channel StoreSafe Pro II, 80GB HD
SDVR-16PII-160	16-channel StoreSafe Pro II, 160GB HD
SDVR-16PII-320	16-channel StoreSafe Pro II, 320GB HD
SDVR-16PII-600	16-channel StoreSafe Pro II, 600GB HD
CBR-RK5-G	Rack-mount ears

