



# SymSafe/SymSafe Pro Release Notes

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## Introduction

This is the *SymSafe/SymSafe Pro Release Notes* (0105-0348A) for the GE Security *SymSafe/SymSafe Pro User Manual* (0150-0333B) firmware upgrade release v1.28i. This document includes information on this product that did not make it into the manual. Where information differs between the two documents, this document supersedes the manual.

## What's new

Changes to this release of the SymSafe/SymSafe Pro software include:

- Enhanced hard drive recovery;
- PTZ performance;
- Search, Motion, Display, and Security improvements;
- SymBrowser and Playback modifications; and
- Menu changes.

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## New features

### Enhanced hard drive recovery

The SymSafe/SymSafe Pro with two hard drives can now continue to boot up even if one of the hard drives has failed.

### PTZ control

- Pelco D addressing modification.
- SymSafe can now be programmed to allow addressing for devices beyond the 16 that may be attached to the 2 IP ports.
- SymSafe can now be programmed to forward serial protocol data in the IP packets to the devices on the IP ports, so that serial connections are not required by those devices connected to the IP ports.

### Search

- Remote text search improvements.
- *Search Now* performance corrections.
- Improved *Search by Date/Time* results while performing a *Motion/Alarm/Event* search.
- Searching for '\$', '.', '&', '\_', '-', '?', 'Comma', '@', '/' now returns more accurate results.
- Text insertion enhancements.
- Camera titles are now displayed when *Close Preview* is selected after performing a *Search Now* function.

### Motion

- Performance improvements on continuous motion events.
- *Motion detection alarm* performance improvements.

### Display

- Image display on analog CRT monitors improved.
- Alarm /Event or Motion indicators are now displayed during playback when *hide button* is pressed through the *Search* function.

### Security

- *User* security modifications.
- Duplicate users can not be created for any users.

## SymBrowser

- The Camera/Motion video can now be accessed even after the Ethernet password has been changed.
- New currency options available.
- *Copy Settings* performance improvements.
- Improved streaming performance with a camera set to 2CIF, Quality 5 and 2 FPS.
- Enhanced *Disk Analysis* and *Search Now* performance.

## Playback

- Improved *Disk Analysis* display while recording.
- Enhanced image display during playback when recording in less than real time D1 recording.

## Menu changes

- *Bandwidth Limit* option performance improvements.
- Setting the *Net Limit* to 2000k will no longer allow a D1 camera to open after a CIF camera has been opened.
- Improved *Covert Camera* performance.
- *Image Stabilization* option moved from the *Display* to *Camera* menu.
- In the *Serial Comm* menu, the factory default setting for *Flow Ctrl* is now set to *none*.
- *Pre-Alarm/Event* can now only be set to *OFF* when the *Record Mode* is set to *Always*.

### Technical support

888 GE Security (888.437.3287). Toll-free in the US, Puerto Rico, and Canada.  
503.885.5700 outside the toll-free area or contact your local dealer.

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