Sur-Gard System 5 with visual verification support.

A powerful, yet more compact virtual receiver.



Building on the Sur-Gard legacy, SG-System 5 supports alarm verification solutions to significantly reduce costs associated with false alarms.

The more compact footprint facilitates space management while offering the *highest account density* per U rack available in the industry.

Built-in redundancy for power and auto-switching assures continuous performance of all peripheral devices connected to the output ports.

Industry-leading reliability and unbeatable capacity, all in a compact receiver.











Central Monitoring Station Solutions





SG-SYSTEM I / SG-SYSTEM I-IP Dual Phone Line with

Optional IP Receiver

- Multi-format receiver
- Integrated scheduled receiver line card testing
- Up to 63 different profiles and up to eight different handshakes per profile
- 500-event memory buffer on each individual POTS channels
- Patented ANI and DNIS reception. Automatic Handshake Selection (AHS). Caller ID capability and virtual configurations
- Continuous verification of computer (automation) connection
- One parallel, one serial, one USB, one TCP/IP printer port available
- One serial, one TCP/IP automation port available
- One USB, one TCP/IP console port available

Available in NA, LATAM, EMEA and APAC

Non-volatile RAM for programming and event buffer

- Optional support for 512 IP Communicators (SG-SYS1512IP)
- Rack mount in standard 19-inch rack with the SG-SII-RMK
- 128 Bit AES encryption over IP
- Menu-driven, 40-character, 2-line LCD display with blue backlighting provides instruction when in manual mode
- 4 buttons for manual programming and acknowledgement of alarm signals when in manual mode
- Universal power supply compatible with 110/220 50 Hz/60 Hz
- Onboard flash memory and DSP for future software upgrades and enhancements

SG-SYSTEM III Virtual Receiver

- Up to 24 line cards per System III receiver SG-DRL3IP, SG-DRL3E or SG-DRL3-2L
- Fully "hot-swappable" modules • Fully programmable via SG-Systems Console software
- Eliminates fixed-line hunt groups
- Available in NA, LATAM, EMEA and APAC

System IV IP Receiver

- Supports over 120 communication formats in small footprint
- Auto-switching redundancy for power and to
- output peripherals
- Fully 'hot swappable' modules
- Supports up to 24 line cards IP or PSTN • 'Flash' download for software updates for lines cards and CPM
- Robust built-in diagnostic software

Available in NA

SG-System 5 IP Receiver

- 4U in height (half the height of a redundant System III)
- Integrated redundancy for CPM's automation, power supplies and LCD touch screen interface
- Support for up to 24 IP line cards, expandable to 1,474,560 IP accounts*
- Single and Dual PSTN line cards with support for 150+ communication formats*

Available in NA, LATAM, EMEA and APAC

SG-DRL5-IP Line card

- 512-event memory buffer/card
- 128-bit AES encryption
- Anti-hack design
- Compatibility with all DSC IP Alarm Communicators (Cellular or Ethernet) and licensed partners

Available in NA, LATAM, EMEA and APAC

A World Class Service Agreement Program for Ultimate Reliability

As the world leader in Central Monitoring Station equipment, Sur-Gard is committed to ensuring on-going satisfaction to customers worldwide who have made Sur-Gard the brand of choice for alarm receiving equipment. The System III /IV and 5 offer a full Service Agreement Program that provides exclusive benefits, such as:

- 5% off all future hardware purchases
- Access to Monthly Sur-Gard Webinars
- Unlimited Firmware upgrades

This unique approach demonstrates Sur-Gard's commitment to ensuring reliability that is required by all components that make up today's Central Monitoring Station.

Contact DSC Customer Service at 1-800-418-7618 to inquire about the Sur-Gard Service Agreement Program for additional exclusive benefits.

SG-SYSTEM II Single-Line IP Receiver

- Value-priced remote monitoring solution ideal for lower-volume applications
 - Supports up to 512 supervised and up to 1,536 IP communicator accounts (all DSC communicators)
 - Rack mount in standard 19-inch rack with the SG-SII-RMK
 - TCP/IP, USB, serial outputs to automation software
- Works over local LAN/WAN network as well as the Internet
- Polling and hardware substitution protection
- Compatible with 10/100BaseT networks
- Fully programmable via SG-Systems Console software



SG-SII-RMK Rack Mount Kit

• Rack mount kit for SG-SYSTEM I-IP or S G-SYSTEM-II to mount in any standard 48.26 cm (19") rack

Available in NA, LATAM, EMEA and APAC

Sur-Gard

Receiver



- 128-bit AES encryption

Available in NA, LATAM, EMEA and APAC

- Menu-driven, 40-character, 2-line LCD display with blue backlighting provides
- instruction when in manual mode • 4 buttons for manual programming and acknowledgement of alarm signals when in
- manual mode Universal power supply compatible with 110/220 50 Hz/60 Hz
- Onboard flash memory and DSP for future
 - Additional 1,536 IP communicator accounts available with license key upgrade
- software upgrades and enhancements (SG-SYS21536IP)

• Integrated scheduled receiver line card testing Blocks unwanted communications Upgradeable flash memory

- Automation output over TCP/IP or RS-232
- Supports an AHS (Automatic Handshake Table) of 250,000 entries. • Expandable to 500,000 with a separate
- license key • SG-CPM4-250KAHS - License Key for 250K AHS Upgrade
- Supports up to 9216 IP accounts per SG-DRL4-IP
- Split Reporting and Multi-Port automation modes add scalability and redundancy to automation connections
- Lockable AHS table format and handshake options offer increased control of PSTN communication
- Integration with automation software for visual verification
- Ability to view visual verification via SG-Systems Console (license required)
- *Product and Feature availability varies by region
- 512 visual verification IP accounts • 512 supervised IP accounts • 3,072 unsupervised IP accounts • Additional IP accounts can be added (up to 61,440) via license keys



• Free 30 Day Loaner Receiver Program • 24hr/7 days a week Tech Support Advanced Hardware Replacement Program







