SUR-GARD CENTRAL STATION RECEIVERS

The product of choice for alarm receiving equipment

Central monitoring stations worldwide have made Sur-Gard the product of choice for alarm receiving equipment. The Sur-Gard System III virtual receiver is among the very best. It resides in two 19-inch rack-mount cages and is configured for auto-switching redundancy. In the event of failure, if the primary CPM stops working, the secondary unit instantaneously takes over all duties until the problem is solved. The benefits of system integration include increased account volume and signal processing capabilities.
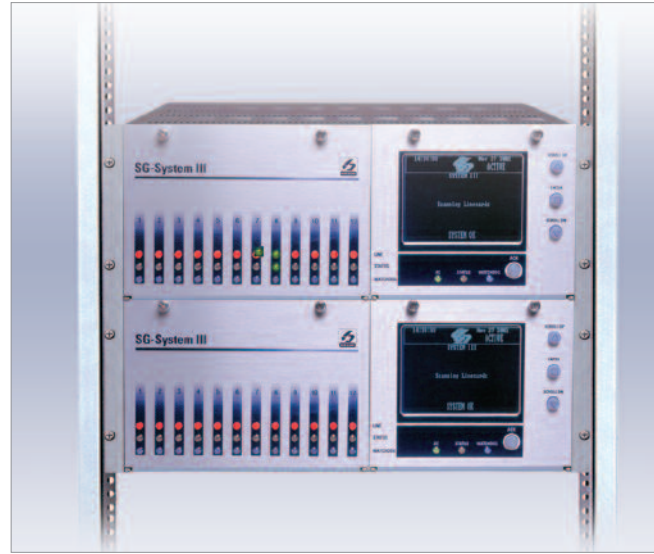
SUR-GARD SYSTEM III

· Can be expanded to accommodate 24 mix-and-match phone and network line cards to create one integrated monitoring solution.

· Patented ANI and DNIS reception aids in the identification of incoming calls.

· Patented Automatic Handshake Selection (AHS) technology instantaneously remembers the required handshake of the incoming control panel, eliminating the need for a handshake roll to be executed.

· SG-DRL3-IP network line cards feature leading security measures such as 128-bit AES encryption and an anti-hack design that isolates internal communications from external data transmissions.

· A unique feature of the System III is an automation output over TCP/IP using a RS-232 serial output as a back-up.

· Sur-Gard System III is UL AA and ULC Level 5 listed; DRL3-IP line cards are FIPS/NIST and UL AA and ULC Level 5 listed.

* System III is not exclusively a virtual receiver; it can be used with PSTN phone lines.

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Distributed by:

DSC

tyco / Fire & Security

Faster, more reliable, plus hundreds or thousands in savings.

BETTER FOR INSTALLERS

▶ **Extremely fast programming compared with other technologies**

▶ **Can make changes to panel or TL250 remotely!**

▶ **Solutions for all those Internet only locations**

▶ **Easy to install, program and use**

▶ **ULC and UL AA listed for commercial burglary and fire**

BETTER TECHNOLOGY FOR BANKS, GOVERNMENTS, RETAILERS AND SCHOOLS

▶ **Uses existing client Internet broadband connection, saving $ hundreds or thousand each year**

▶ **No fear of line cuts or failure, more reliable, supervised security**

▶ **Faster because it's Internet/network based**

▶ **It's more secure because it's supervised at 90 second intervals**

▶ **Faster emergency response due to reduced bottlenecks at monitoring station**

▶ **Increase value of security system**

BETTER FOR MONITORING STATIONS

▶ **Works beautifully with the DSC Sur-Gard System III**

▶ **Superior disaster recovery solution (send events to 2 receivers)**

▶ **Added value for clients**

BETTER FOR BUSINESS CLIENTS

▶ **Networks: Commercial clients use existing network and system administrator software to manage system, add users, delete users and download events**

▶ **Highly secure 128-bit AES encryption**

BROADBAND

In the same way that cellular telephones, pagers and hand-held PDAs have revolutionized personal communications, the DSC T-Link family of Internet and network alarm communicators will provide your customers with the next level of alarm signal delivery.

The data transmissions created by T-Link TL250 are small and require only a limited amount of network bandwidth. This ensures timely and accurate delivery of the alarm signal. Even in the event the primary receiver IP address is inaccessible, the module is capable of reporting to a second IP address. T-Link TL250 can also be programmed to communicate events to two different e-mail addresses. These e-mail addresses can be associated with a personal computer, pager, enabled mobile phone or hand-held PDA.
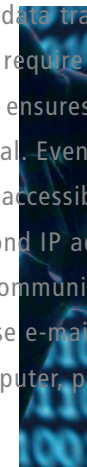
T-LINK NETWORK ALARM COMMUNICATOR

A low-cost alternative to traditional phone line alarm communication, T-Link works within the existing Intranet (LAN/WAN) of businesses to communicate alarm signals efficiently and economically to DSC SG-Reporter™ IP monitoring software. Even with T-Link installed, compatible DSC control panels can be configured to communicate in a dual-path mode, sending out alarm signals through the Internet or over regular phone lines. A constant connection to the central monitoring station provides for a fully supervised link between the module and the panel.

TL250

· Compatible with DSC Power864™ (v. 3.2 or higher) and MAXSYS® (v. 3.31 or higher) control panels.

· 4 on-board zone inputs can be configured to operate as a stand-alone communicator for interfacing existing third-party control equipment.

· Helping to eliminate security risks is industry-leading, 128-bit AES encryption (NIST approved), polling and hardware substitution protection.

· Programming or updating code can be accomplished over the Internet with T-Link Console software or directly at the panel keypad.

· Software updates can be downloaded remotely from any personal computer as the hardware platform features flash upgradeable memory.

· Administration of accounts can be accomplished over the Internet using DSC DLS2002 download software.

· T-Link TL250 is UL AA High Line Security and ULC Level 5 listed.

TL100

· Uses TCP/IP protocol to transmit information quickly to the central monitoring station.

· Full reporting of all control panel events.

· Static IP address.

· 1 PGM output.

· Fully programmable with DLS2002 and DLS-3SA System Administrator software

· SG-Reporter IP software is Windows™-based and can monitor up to 255 T-Link accounts

· Compatible with DSC Power864™ (v. 3.2 or higher) and MAXSYS® (v. 3.31 or higher) control panels.

· Communication to a Sur-Gard SG-DRL-IP network line card module is required for UL AA and ULC Level 3 listing.