Napco StarLink™ Universal GSM Alarm Communicators - SLe-GSM Series, Future-Proof & Proven Reliable Everywhere

Two Universal back-up or primary GSM alarm communicators

SLe-GSM Series Features:

- Universal full event reporting from any panel virtually anywhere to any Central Station (No radio activation fee. No special equipment.)
- Compatible with ALL control panels that communicate using Contact ID and 4/2 format
- Two Upgradable Models: Original SLE-GSM or SLE-GSM-3/4G 3G/4G Network-Compatible
- Full High-Speed Napco Panel remote uploading/downloading (2-way communications, requires high-speed cable, SLE-DLCBL)
- Signal-Boost Technology amplifies alarm signals and wave shapes for unprecedented reliability even field-proven, in remote/fringe areas
  - Email/Text/SMS messages alerts, selectable option (SLE-SMS service).
  - 1-Step enrollment and programming built in, ready for most jobs. (Advanced programming options also available.)
- Automatic dialer-capture technology eliminates time-consuming web setup!
- Takeover Feature – Easily captures any panel’s existing C5 phone number and allows you to reroute it to another central station.
- App for iPhone/iPad/Droids - Remote arm/disarm any panel brand with a keyswitch input (SLE-REMOTE selectable service option).
- For backup radio mode – supervises telco and only sends GSM reports when it’s not functioning
- Future-Proof Field-Upgradable Communications Technology - The only alarm communicator series in the category that is plug-in field upgradable to conform to future progressions in network technology 3G,…xxG, etc. (See ordering info for field upgrade kit and choice of radio models.)
- Includes SIM card and dual band high-efficiency antenna
- Optional Smart Charger Module for use when panel aux power is at a premium and/or for optimized radio mounting locations up to 100’ from the panel (Module maybe used with or without its own 4AH/12V battery).

ORDERING INFORMATION
SLE-GSM: GSM Communicator, SIM card. Service plan(s) sold separately. No Activation Fee. (Field upgradable comm.)
SLE-UPGRD-3/4G: 3G/4G Network Field Upgrade Kit, For Use With SLE-GSM Universal Wireless Alarm Communicator
SLE-DLCBL: For use with Gemini Panels only, Napco Up/download cable, sold separately.
SLE-REMOTE: Remote App for arming, disarming panel via wireless radio. (Requires service upgrade).
SLE-DLEXT: Optional, for up/downloading, extends distance from radio to panel, from 10’, up to 100 ft.
SLE-ANTEXT: Optional high-quality remote antenna with 15’ of high performance coaxial cable, designed to deliver the full GSM signal to the antenna, for mounting in any location, e.g., attic, etc., up to 15’ from radio (inclds ground plane mounting bracket).
SLE-SMTCHG: Optional, Smart Charge Module. Allows for optional radio position regardless of available AC outlets. Also ideal where auxiliary (fire) standby power is too low - without requiring a separate power supply. Uses standard 4AH/12V rechargeable battery.
A606: Free Trifold Enduser Brochure for new and existing accounts. Formatted as Statement Stuffer or Self-Mailer.

Free Sales Trifold Mailers for New & Existing Accounts (Part No. A606)
SLe-GSM Series Future-Proof Universal Radios - New! 3G/4G Network-Ready Model

RADIO COMMUNICATIONS
• Full event alarm reporting over the GPRS radio network (GSM Packet Radio Service) for both new and retrofit installations
• Universal use - Not just for NAPCO control panels, but reports full-data alarms for any brand competitive control panel to any Central Station
• Full high-speed control panel upload/download supported on Gemini™ P816/1632/1664 and P9600/3200/X255 series panels. (Note: Requires cable; #SLE-DLCBL).
• Future-Proof, Field-Upgradable Communication Technology - SLE-GSM Series are the only alarm communicators in the category field upgradable, allowing them to adapt to progressions in network technology. As cell carrier networks change to 4G to 6G……and so forth, a dealer can simply update a StarLink Future-Proof Radio to the prevailing xG-Network by replacing the plug-in radio module. There will never be a need to replace the entire radio to move to the latest technology!
• Provides Primary and Backup Mode reporting - jumper selectable
  – Primary mode - radio provides Tip and Ring line feed voltage to the control panel and reports all panel alarms via GPRS radio.
  – Backup mode - radio detects when the premise’s Telco line is cut or panel can’t get thru to Central Station & only reports via GPRS radio in those instances.
• Full event reporting in Contact ID and 4/2 format

SECURITY/EASE OF INSTALLATION
• Encrypted alarm and upload/download packets
• 3 Status LED Indicators (visible with the wiring cover installed): (1) Green - Signal strength; (2) Amber- Radio busy/activation; (3) Red-Trouble
• Tamper
• Dual band antenna, for North America, 2dBi+ gain
• Radio can also be placed up to 100 feet from the control panel for best antenna location (Also, new optional high-performance remote antenna, see ordering info.)
• Built in power supply uses Alarm Panel Aux power as power source
• Optional Smart Charge Module also available- Ideal where aux. (fire) standby power is too low -- without requiring a separate power supply. Uses 4AH/12V battery.

NAPCO’S UNIQUE NETWORK OPERATIONS CENTER (NOC)
• Field-Proven, Signal-Boost™ Technology, throughout the communication transmission & reception, i.e., at both the radio and the Network Operations Center, super-amplifies alarm signals and wave shapes for unprecedented reliability even in remote/fringe areas, for the ultimate in alarm industry emergency communications.
• Alarm reporting to the central station of your choice - no special equipment needed.
• NOC automatically enrolls radio into system on first alarm transmission – No website setup required
• NOC website access allows complete management and modification of alarm routing and reporting, if desired.
• NOC provides: GSM radio supervision; Alarm reports to the central station; Text Message/SMS/Email alerts
• Real time status monitoring of all radio accounts (e.g., online, offline, check-in, signal strength level, trouble conditions, low battery/voltage input).

SPECIFICATIONS
• Dimensions: Alarm Communicator/Radio, Self Contained, 7” L x 4.75” W x 1.5” D
• Weight: 1.0 lb.
• Trigger Inputs:
  – Three hardware inputs:
    • IN1-Differentiates steady, pulsing, temporal and CO bell input; 13.7- 9.4VDC (+10%,- 15%), 1 ma max.
    • IN2/3 – Programmable; Can be jumper configured for EOLR/no-EOLR; 13.7- 9.4VDC (+10%,- 15%), 1.2 ma max.
• PGM Outputs:
  – Three PGM outputs, open collector, 3V, 50 ma.
    • OP1 - Troubles – Supervise-able - fail to communicate, antenna supervision, low input voltage, line-cut, GSM trouble, etc.
    • OP2 - Programmable – Defaulted to Fail to Communicate
    • OP3 - Programmable – Defaulted to Line-Cut
  – Option to convert PGM to dry relay closure (no. SLE-PGMRLY)
• Standby Power: 24 Hours+30 min UL/DL time with 4 AH/12V batt’y
• Optional Backup Battery: 4AH, 12V
• Current Drain: 150 ma
• Operating Temperature: 0 to 49˚ C

MY HOME STARLINK APP:
• Easy single-button security system arm/disarm control for accounts
• Provides status update so accounts see alarm status before and after arming or disarming command
• App is downloadable from iTunes or Google Market for iPhone/iPad/Droids.
• Makes a great demo on your smartphone to sell prospective customers StarLink remote control capability

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