## Napco StarLink<sup>3™</sup> Universal 3/4G GSM Radio – Future-Proof & Proven Reliable Everywhere

3G/4G





# Universal back-up or primary GSM alarm communicator

#### SLE-GSM-3/4G Features:

- Full event reporting from any panel, anywhere\*, field-proven to work virtually anywhere in US, on Panels using Contact ID or 4/2.
- Incredibly affordable enough to standardize on for primary or backup reporting on every account
- Cost-Saver Upgrade Program -Upgrade to StarLink3 from Competitive 2G Radios at www.napcosecurity.com/contact/ StarLink4GUpgrade
- Easiest 4-Wire Installation & Activation Just Enter a Radio ID we do the rest with Dialer Capture ( no entering phones nos., formats, account nos.)
- Reports to any Central Station.
  NO special equipment.
  NO activation fee.
- Bonus: Full High-Speed Napco Panel remote uploading/ downloading (Requires sep. cable.)

- Phone App for Remote Arm/ Disarm any panel brand w/ keyswitch input. Also email/text message (option)
- Future-Proof Plug-In, Upgradable Communicators - Napco SLe-Series Radios will continue to conform to\_progressions in carrier networks for your peace of mind, and your accounts' 5G....10G
- Takeover Feature Easily captures any panel's existing CS phone number and allows you to reroute it to another central\_station without going to the panel
- Primary or Backup Alarm Communications –Backup Mode supervises telco and only sends GSM reports when it's not functioning
- Includes AT&T 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-3/4G: 3G/4G Network Compatible GSM Universal Wireless Alarm Communicator, SIM card. Service plan(s) sold separately. No Activation Fee.

**SLE-DLCBL:** For use with Gemini Panels only, Napco Up/download cable, sold separately.

**SLE-UPGRD-3/4G:** 3G/4G Network Field Upgrade Kit, For Use With SLe-GSM Universal Wireless Alarm Communicator

**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.

**A606:** Free Trifold Enduser Brochure for new and existing accounts. Statement Stuffer or Self-Mailer

**SLE-SMTCHG:** Optional, Smart Charge Module. Allows for optimal 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.

**SLE-CDMA-FIRE:** Sole Path Fire Alarm Cellular Communicator (Red), model similar to above.

**SLE-GSM-3/4G** Original 3G/4G GSM Model StarLink Radio on GSM Network

**SLE-GSM-FIRE** StarLink Sole Path Fire Communicator (Red) on 3G/4G GSM Network



Free Sales Trifold Mailers for New & Existing Accounts (Part No. A606)







"My Home StarLink" App available for Android and iPhone/iPad.







### **SLe-GSM Series Future-Proof Universal Cellular Communicator - 3G/4G**

#### **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.

#### COMPLIANCES: UL 864, 9TH ED., UL1610, UL985, UL1023, UL1635

#### NAPCO'S UL-COMPLIANT 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:** 5-3/8"x 7-7/8"x 1-7/8" (HxWxD)

• Weight: 13.5 oz.

 Electrical Ratings for +12V (all models powered by the control panel)

• Input Voltage: 11-15VDC

- Input Current: 65mA with peak RF transmission current of 400mA; (80mA with peak RF transmission current of 400mA for model SLe-GSM-8D-3/4G)
- Electrical Ratings for the IN 1 Burg/Fire Input:
  - Input Voltage: 9-15VDC Maximum Input Current: Up to 2mA from FACP NAC circuit
- Electrical Ratings for IN 2 and IN 3:
  - Maximum Loop Voltage: 15VDC Maximum Loop Current: 1.2mA
  - End of Line Resistor (EOLR) Value: 10K
- Electrical Ratings for 3 PGM Outputs:
  - Open Collector Outputs: Maximum Voltage 3V when active;
    15V maximum when not active
  - Maximum PGM Sink Current: 50mA
- 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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