

Napco StarLink Alarm Communicators For Universal Intrusion Account Reporting

- **Universal** – Work on ALL panels and applications
- Report to any Central Station via dial-up or IP
- **Choice of Verizon Network Certified® or AT&T® Network Models**, for reliable life-safety reporting on Nation’s multibillion-dollar cellular networks for maximum security & liability protection
- **Full event reporting from any panel**, anywhere*, field-proven to work virtually anywhere in US, on Panels using Contact ID or 4/2.
- **My StarLink Remote On/Off Consumer App** for Remote Arm/Disarm any panel brand w/ keyswitch input. Also email/text message (option)
- **Easiest, fastest installation** & activation with auto-dialer capture
- **Powered by Panel**, low current 71mA. (No separate power supply required.)
- **Generous Trade-up Incentive** available when you upgrade from old radios, networks, POTs, landlines or new installs, see napcosecurity.com/starlink




verizon
NETWORK
CERTIFIED

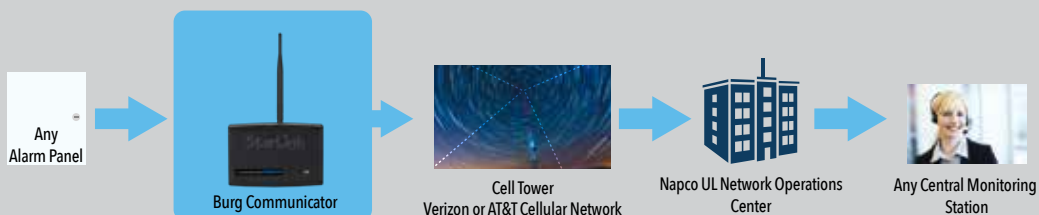
SLE-CDMA



 at&t



SLE-GSM-3/4G



FEATURES

- ◆ **Full event reporting from any panel, anywhere***, field-proven to work virtually anywhere in North America, on Panels using Contact ID or 4/2.
- ◆ **Ultra-Affordable** enough to standardize on for primary or backup reporting on every account
- ◆ **Generous Trade-up Incentive** - Upgrade to StarLink from old radios, networks, POTs, landlines or new installs. See full details online www.napcosecurity.com/starlink
- ◆ **Simplest 4-Step, 4-Wire Installation & Easiest Activation** - Just Enter a Radio ID. Napco Auto-Dialer Capture completes all (no entering phones nos., formats, account nos.)
- ◆ **Reports to any Central Station.** NO special equipment. NO radio activation fee
- ◆ **Patented Signal-Boost™ Technology** for unprecedented reliability even in remote/fringe areas
- ◆ **My StarLink™ Smart Phone App** for Consumer Remote Arm/Disarm on any panel brand with keyswitch input.
- ◆ **Cellular or Optional Dual Path Cell &/or IP Communications** on leading cyber-protected multibillion dollar networks - Coverage thruout North America***
- ◆ **Takeover Feature** - Easily captures any panel's existing CS phone number and allows rerouting to another central without going to the panel
- ◆ **Bonus: Full High-Speed Napco Panel Up/Downloading** - Remote super-speed uploading/ downloading, requires cable, SLE-DLCBL (see below).
- ◆ **Choice of economical subscriber service plans**, separately available at www.napcocomnet.com

SECURE & EASY INSTALLATION

- ◆ **Simplest 4-Step Installation: Register, Mount, Wire & Power-up**
 - STEP 1. Register** account online www.napcocomnet.com and select options
 - STEP 2. Mount** StarLink & attach antenna
 - STEP 3. Wire For Primary Reporting connect 4 Wires** (2 ea. Power (12V & Ground) & 2 ea. Panel (Tip & Ring); For Backup Applications use 6 Wires, those 4 + 1 ea. Tip and Ring
 - STEP 4. Apply Power** (See signals coming thru online, in real time)
- ◆ **Long Range** - Precision antenna design for maximum range, place unit up to 100 feet from the control panel for best antenna location (Also, new optional high-performance remote antenna below)
- ◆ **Powered by Panel, low current draw, eliminates extra equipment.** Built in power supply uses Alarm Panel Aux power as power source. (Optional Smart Charge Module also available, see ordering info)
- ◆ **Primary or Backup Reporting** - Jumper selectable option
- ◆ **Patented Signal-Boost™ Technology**, throughout the communication transmission & reception, i.e., at both the radio and the Network Operations Center (NOC), super-amplifies alarm signals and wave shapes for unprecedented reliability even in remote/fringe areas
- ◆ **Secure Encrypted Communications & UL Network Operations Center (NOC)** - StarLink radios will securely report full data to any central station you choose with no special equipment. They communicate to carrier infrastructure using spread spectrum at the communications transport level, with authentication done via CAVE (Cellular Authentication and Voice Encryption) protocol for CDMA (or COMP128 & GEA3 for GPRS/GSM) and TCP/IP data using a proprietary encryption scheme. Carrier infrastructure connects to NAPCO's UL Network Operations Center using VPN IPsec with 128 bits of encryption. (Encrypted alarm and up/download packets where applicable)
- ◆ **Easy 24/7 Account Management & Real-Time Status Monitoring** of all radio accounts online at www.napcocomnet.com (e.g., online, offline, check-in, signal strength level, trouble conditions, low battery/voltage input)
- ◆ **Over-the-Air Upgradeable Communicator Firmware.** Remote ability for critical/mandatory updates, without a truck-roll
- ◆ **Full high-speed control panel upload/download supported on Gemini™ & Gemini Commercial** P816/1632/1664 and P9600/3200/X255 and GEMC/ Firewolf Commercial series panels. (Note: Requires cable; #SLE-DLCBL)
- ◆ **Compliances: UL1610, UL985, UL1023, UL1635**

SPECIFICATIONS, STANDARD MODELS:

- ◆ **Housing:** Durable ABS plastic (black) includes three keyhole slots for mounting (easy alignment with triple gang boxes)
- ◆ **Dimensions:** 5-3/8"x 7-7/8"x 1-7/8" (HxWxD)
- ◆ **Weight:** 13.5 oz
- ◆ **Diagnostic LED Indicators:** Three (3): Green, Signal Strength; Amber- Busy/ Activation; Red-Trouble
- ◆ **Dual band antenna**, precision design, for North America, 2dBi+ gain
- ◆ **Patented Signal Boost™:** Signal amplification circuit and high gain performance antenna

Electrical Ratings:

- ◆ **Input Voltage:** 11-15VDC
- ◆ **Input Current:** 71mA with peak RF transmission current of 200mA

Ratings for IN 1 Burg/Fire Input:

- ◆ **Input Voltage:** 9-15VDC
- ◆ **Maximum Input Current:** Up to 2mA

Ratings for IN 2 and IN 3:

- ◆ **Maximum Loop Voltage:** 15VDC
- ◆ **Maximum Loop Current:** 1.2mA
- ◆ **End of Line Resistor (EOLR) Value:** 10K

PGM Output (3) Ratings:

- ◆ **Open Collector Outputs:** 3V Max., active; 15V Max., inactive
- ◆ **PGM Sink Current:** 50mA, Max

Environmental Ratings:

- ◆ **Operating Environment:** 0 to 49° C (32-120°F).
- ◆ **Humidity:** Maximum 93% (non-condensing)

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 Free** from iTunes or Google Market for iPhone/iPad/ Droids. (Select SLE-REMOTE for account in setup)
- ◆ **Makes a great demo** on salespersons' smartphones to sell prospective customers StarLink remote control capability of your security systems

ORDERING INFORMATION, UNIVERSAL MODELS SOLE OR DUAL PATH

- ◆ **SLE-GSM-3/4G** Standard Burglary Radio (Black), GSM 3/4G on AT&T Network
- ◆ **SLE-LTEA** As above, on AT&T LTE Network
- ◆ **SLE-CDMA** Standard Burglary Radio (Black), CDMA Communications, Verizon-Network Certified
- ◆ **SLE-LTEV** As above, on Verizon LTE Network
- ◆ **SLE-GSMI-3/4G** Dual Path Cellular &/or IP Radio, GSM 3/4G on AT&T Network
- ◆ **SLE-CDMAI** As above, but CDMA Communications, Verizon-Network Certified
- ◆ **SLE-CDMA-CB** Mercantile Commercial Burglary Model (Metal), Verizon-Network Certified
- ◆ **SLE-CDMA-CB-TF** Mercantile model as above, but with plug-in AC Transformer, Verizon-Network Certified

AVAILABLE OPTIONS

- ◆ **MY STARLINK APP** Optional Consumer System On/Off Remote Service with Apple & Android smart devices. (Select **SLE-REMOTE** in account setup) Download App from iTunes or Google
- ◆ **SLE-DLCBL** Gemini Up/Downloading Cable for Napco Panels (Gemini, Gemini Commercial/ Firewolf), only
- ◆ **A606** Free Trifold Enduser Brochure for new and existing accounts. Use as statement Stuffer or Self-Mailer - Designed to help tradeup accounts from landlines or old cell networks.
- ◆ **SLE-DLEXT** Optional, as above, for up/downloading, extends distance to Napco panel up to 100'
- ◆ **SLE-SMTCCHG** Optional Smart Charge Module overcomes limitations of AC access or standby power. (Uses 4AH/12V Rechargeable Battery)
- ◆ **SLE-CDMA-8D** Alternate Intrusion Model, supports up/downloading with 3-wire buss Gemini Panels GEMP800, 801, XP400 & 600. (For elec. specs, this model, see WI 2120)



ALSO AVAILABLE: See full line of Commercial Fire Sole & Dual Path Cell/IP & Mercantile Burglary Models (see A676E Spec Sheet) and **StarLink Connect Universal Cell/ IP Radio & Connected Home Hub** (see A698 Spec Sheet)

SLE-CDMA-FIRE StarLink Fire Alternate Commercial Fire, Sole Path. (Red ABS)

SLE-CDMAI-FIRE As above, Dual Path Cellular &/or IP

SLE-CDMAI-C StarLink Connect Universal Dual Path Alarm Communicator, Cellular CDMA, Verizon Network Certified, Full emulated remote keypad, bus data & full notifications

SLE-CDMAI-Z SLE-CDMA-Z Same as above, **plus built-in Z-Wave control for Connected Home**



StarLink NAPCO Security Technologies, Inc. 1-800-645-9445 • 1-631-842-9400 • fax: 1-631-789-9292

StarLink, SignalBoost, Gemini & Gemini Commercial are trademarks of Napco. Verizon Network Certified, AT&T, UL, Android, iTunes & Google, etc. are trademarks of their respective companies. * StarLink offers full data coverage in US & Canada (**Canadian coverage on AT&T only), from virtually all panel brands reporting in Contact ID or 4/2. For full details on the StarLink tradeup incentive scan QR code or see online under www.napcosecurity.com/starlink. †Promo subject to change w/o prior notice. ©3.17 A682D