



Universal StarLink™ LTE Intrusion Alarm Communicators

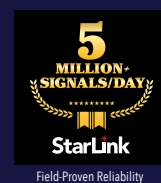
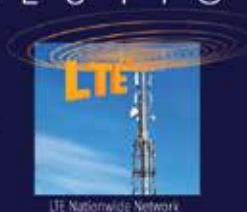
Napco StarLink Alarm Communicators for Universal Intrusion Account Reporting

- **Universal full event sole & dual path cellular &/or IP alarm reporting from any panel brand, virtually anywhere**
- **Verizon® LTE Network, "The Nations largest and most reliable LTE network. Rated #1 overall network, proven to deliver consistently fast speeds and in more places than any other network" ‡** StarLink provides full data reporting on Verizon®, top rated and multi-billion dollar cyber-protected cellular network for maximum security & liability protection
- **Dependable, full data reporting to any Central Station nationwide, via Verizon® LTE Network. Field-proven reliable, over 5-Million Times/Day,** i.e., 5,000,000+ StarLink alarm and supervisory signals are sent through the UL Napco Network Operations Center every 24 hours
- **Communicate alarm reports on LTE (Long Term Evolution) for 10+ year cellular life, on cyber-protected multi-billion dollar cellular network,** for maximum life safety & liability protection
- **Easiest, fastest installation** in under 10-minutes. Easy activation with auto-dialer capture; **Panel-Powered Technology™** (powered by the panel)
- **Patented Signal Boost™ and Dual Diversity Antennae** for maximum signal acquisition & null avoidance, receiving signals simultaneously on both antennae
- **Over-the-Air (OTA) Upgradeable Communicator Firmware.** Remote ability for critical/mandatory updates, without a truck-roll
- **Broadest Verizon LTE coverage footprint available,** via most extensively deployed LTE CAT 1 Network
- **My StarLink Remote On/Off Consumer App** for Remote Arm/Disarm any panel brand w/ keyswitch input. Also email/text message (option)
- **Still "Free for All™" applications, with professional trade-up,** from old radios, old networks, POTs or even on new construction, see www.napcosecurity.com/starlink
- **Free Consumer /Account Tradeup Trifold Brochures** or Statement-Stuffers you can customize
- **Backed by Napco 3-Year Full Factory Warranty +**
- **Reliability. Proven Over 5,000,000 Times / Day** Over 5-Million alarm & supervisory signals per day are processed by the UL-Listed StarLink Network Operations Center 24/7/365

connected by
verizon✓



StarLink Communications SOLUTIONS



COMPLIANCES: UL1610, UL985, UL1023, UL1635

BENEFITS

- ◆ **Universal** – Work on any application & alarm panel brand (using Contact ID or 4/2)
- ◆ **15-Minute Easy Install, Panel-Powered Technology™** (no extra power supplies)
- ◆ **LTE (Long Term Evolution) 10+ year life**, on broadest Verizon LTE CAT1 network, the Nation's most extensively-deployed, for max. dependability
- ◆ **Signal Boost** – Amplifies signals to work, even in fringe areas where others won't
- ◆ **Dual Diversity Antennae** for max. signal acquisition & null avoidance, receiving signals simultaneously on both antennae
- ◆ **Reports to Any Central Station** you choose
- ◆ **Proven Reliability Over 5 Million Times/Day** – Millions of alarm & supervisory signals/day are processed by the StarLink UL Network Ops. Center
- ◆ **Generous Tradeup Incentive for every account on any/every StarLink Model**
- ◆ **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 multi-billion dollar networks
- ◆ **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. Power. Panel-Powered Technology™** (See signals coming thru online, in real time). Low current draw, 71mA with peak RF transmission current of 200mA, for power by panel (no separate power supply)
- ◆ **Easy Installation with Auto-Dialer Capture & 24/7/365 Account Online Management**
- ◆ **Dual band antenna**, precision design, for North America, 2dBi+ gain
- ◆ **Patented Signal Boost™** cleans and amplifies alarm signals and wave shapes for unprecedented dependability even in fringe remote areas
- ◆ **Panel-Powered Technology™**, low 71mA current draw, eliminates extra equipment. Powered directly by alarm panel
- ◆ **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 LTE radios will securely report full data to any central station you choose with no special equipment. They communicate to carrier infrastructure using the Advanced Encryption Standard 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, Mobile Friendly 24/7 Device Management & Real-Time Status Monitoring** of all accounts online at www.napconoc2.com (e.g., online, offline, check-in, signal strength level, trouble conditions, low battery/voltage input). For easy account management, go to www.napcocomnet.com
- ◆ **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

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-LTEV Sole Path Burglary Communicator (Black)**, Cellular &/or IP, Connected by Verizon LTE™
- ◆ **SLE-LTEVI As above**, but dual path, Cellular & IP
- ◆ **SLE-LTEV-CB Mercantile Commercial Burglary Model (Metal)**, Connected by Verizon LTE™, powered directly from control panel
- ◆ **SLE-LTEV-CB-TF Mercantile model as above**, but with plug-in AC Transformer, Connected by Verizon LTE™
- ◆ **SLE-LTEA Also available** on AT&T LTE, Sole Path Burglary Communicator
- ◆ **SLE-LTEAI Dual Path AT&T LTE version of above**

AVAILABLE OPTIONS

- ◆ **MY STARLINK APP** (shown) Optional Consumer System On/Off Remote Service with Apple & Android smart devices (use w/ SLE-REMOTE)
- ◆ **SLE-DLCBL Gemini Up/Downloading Cable** for Napco Panels (Gemini, GEMC- or Firewolf)
- ◆ **A606C Free Trifold Enduser Brochure** for new and existing accounts. Use as statement Stuffer or Self-Mailer - Designed to help trade-up accounts from landlines or old cell networks
- ◆ **A715 Business Trade-up, A716 Medical Office Trade-up, A717 School & Campus Trade-up, Free Commercial Brochures**, as above
- ◆ **SLE-ANTEXT75** Optional extended antenna with 75' cable (new conical shape)
- ◆ **SLE-ANTEXT50** As above, with 50' cable
- ◆ **SLE-ANTEXT30** As above, with 30' cable



ALSO AVAILABLE: See full line of Commercial Fire Sole & Dual Path Cell/IP & Mercantile Burglary Models (see A734 Spec Sheet) and **StarLink Connect Universal Cell/IP Radio & Connected Smart Hub**

SLE-LTEV-FIRE StarLink Fire® Commercial Fire, Sole Path, Connected by Verizon LTE™, (Red ABS)

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

SLE-LTEV-Z StarLink Connect Universal Dual Path Alarm Communicator, Verizon LTE Network, downloading for top brands + remote keypad, bus data & full notifications, **plus built-in Z-Wave control for Connected Home**



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