## **StarLink** connect Universal Cell/IP LTE Communicator & Smart Business & Connected Home Hub





# **ONE AND DONE:** Takeover & Upgrade Any Security System to the Latest LTE Cell Communications & Connected Home or Smart Business<sup>™</sup> & IP Video Services

## StarLink Connect<sup>®</sup>:

**Connect** with Today's Smart Cellphone-Centric Consumers **Connect** to Report Alarms on Nation's Most Reliable LTE Networks **Connect** All at Once, with All in-One Solution

- Upgrade/Takeover Virtually Any Existing Alarm System with One Advanced Multifunction Unit
- Provide the very latest features & the smart phone remote interactive control today's consumers and business managers want, at a fraction of the cost of others.
- > Easy-to-install Cell-based Connected Business or Home Requires No Internet Connection at Premises†
- ➤ Choice of AT&T LTE or Verizon LTE network coverage for LTE (Long Term Evolution) longest cellular lifespan Nationwide, Dependable StarLink LTE performance with dual diversity antennae & Signal Boost<sup>™</sup> circuitry

## **FIVE-IN-ONE:**

- 1 Universal Alarm Communicator; IP &/or Cellular Alarm Dual Reporting + WiFi Option
- **2** Full Support for Growing List of Major Panels & Brands, Full Up/Downloading, or Hand Programming i.e., Honeywell, DSC, Napco & more, hand programming ADT ‡
- 3 Full Virtual Keypad Smart App, Mirrors the Real Keypad on the Wall
- 4 Notifications Full Bus-Based SMS/MMS Powered by iBridge®
- 5 "Z-Hub Option" adds Z-Wave Device Control for Connected Home and Smart Business & Scenes

Full universal support of growing list of brands, with full virtual keypad that mirrors the real one & provides keypad-programming functionality



# **StarLink** Connect Universal Cell/IP LTE Communicator & Smart Business & Connected Home Hub

- Simplest 4-Step, 4-Wire Alarm Communicator Installation & Easiest Activation, and real equipment cost savings – 5-in-1 functions from one unit. Just Enter a Radio ID. Napco Auto-Dialer Capture completes all (no entering phones nos., formats, account nos.). Requires No Internet Connection at Premises "Note: Video requires internet connectivity."<sup>†</sup>
- Generous Trade-up Incentive Upgrade to ANY StarLink from old radios, networks, POTs, landlines or new installs/new construction. Provide the very latest features & the smart phone remote interactive control today's consumers want at a fraction of the cost (growing list of major brands, i.e., Honeywell<sup>®</sup>, ADT<sup>®</sup>, DSC<sup>®</sup>, Napco) ‡ See full details online www.napcosecurity. com/starlink
- Use with Your Choice of Favorite Panel Brand(s)‡ & Any Central Station -NO special equipment. NO radio activation fee
- **Dual Diversity LTE Antennae** for maximum signal acquisition & null avoidance, receiving signals simultaneously on both antennae
- Patented Signal-Boost™ Technology, throughout the communication transmission & reception, i.e., at both the communicator and the Network Operations Center (NOC), super-amplifies alarm signals and wave shapes for unprecedented reliability even in remote/fringe areas
- Full event reporting from any panel, anywhere<sup>‡</sup>, field-proven to work virtually anywhere in North America, on Panels using Contact ID or 4/2
- Smart Remote Virtual Keypad & SMS/MMS Text & Live Video Notifications using any/all keypad-bus activities & events - Powered by iBridge® (App on iTunes® & Google Play®)‡
- Ideal upgrade path for integrating iBridge IP Video IP Video Cameras (for inside or outdoors) &/or Video Doorbell w/ 2-way voice thru the App
- Full Up/Downloading of Top Panel Brands: Honeywell<sup>®</sup>, DSC<sup>®</sup>, Napco<sup>®</sup>; plus, hand programming of them too via Virtual Keypad App, also including ADT<sup>®</sup>
- Full smart data bus support of same top panel brands (above) for smart scenes and full connected device support w/ -Z model.
- 'Z-Hub Option' Models also include Built-in Z-Wave Device Control Hub for Connected Home/Business and Scenes (uses standard Z-Wave Devices). (Note: Z-Wave integration not available on Mercantile Metal model.)
- WiFi Option Add optional plug-in module and eliminate a CAT5 cable run for connectivity
- Bonus: Full High-Speed Napco Panel Up/Downloading Remote superspeed uploading/ downloading, requires cable, SLE-DLCBL (see below)
- Choice of economical subscriber service plans, separately available at www.napcocomnet.com

#### **SPECIFICATIONS (STANDARD ABS MODELS)**

**Housing:** Durable ABS plastic (white) 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

Humidity: Maximum 93% (non-condensing)

#### **Environmental Ratings:**

• Operating Environment: 0 to 49° C (32 - 120°F)

Electrical Ratings for +12V - All models powered by the control panel

• Input Voltage: 11-15VDC (power-limited output from control panel)

**Input Current:** 

- Standard C- Models: standby current: 100mA (110mA with telco EOLR)
- Z-Hub Models: standby current: 120mA (130mA with telco EOLR)

#### **Electrical Ratings for the IN 1 Burg/Fire Input:**

- Input Voltage: 9-15VDC
- Maximum Input Current: Up to 2mA from control panel supply circuit

#### Electrical Ratings for IN 2 and IN 3:

- Maximum Loop Voltage: 15VDC max
- 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 (up to 15VDC)

#### **ORDERING INFORMATION**

**SLELTEV-C** Universal Cell/IP Communicator & Remote Services Hub, Connected by Verizon LTE, for cell & IP alarm reporting, Full emulated remote keypad, bus data & full notifications

**SLELTEA-C** Cell/IP Hub, as above, but on AT&T LTE Network.

**SLELTEV-Z** Universal Cell/IP Communicator & Hub, as above, plus Z-Wave Device Control built-in, on Verizon LTE Network.

SLELTEA-Z Same as above, *plus* built-in Z-Wave control on AT&T LTE Network.

**SLE-TEV-CBTF-C** Mercantile model, in metal locking enclosure with plug in AC transformer, Connected by Verizon LTE (for electrical specs see WI2315BLF.)

**SLE-TEA-CBTF-C** Mercantile model, as above, on AT&T LTE Network.

**IBRIDGE APP w/ MESSENGER** App for Smartphones/devices available on iTunes<sup>®</sup> or Google Play<sup>®</sup> for Connected Home Control features and iBridge Messenger<sup>™</sup> SMS/MMS Notifications

#### Free customizable tri-fold brochures for

Connected Home (A712) and Assorted Smart Business (A736, A740, A741)



**A719B** Smart Business StarLink Connect Handout

#### **OPTIONAL ACCESSORIES**

**SLE-WIFI-MODULE** - Optional plug-in module for connection to the Internet<sup>†</sup> via a wireless (Wi-Fi) link, eliminating a wired Ethernet cable (for use w/ any StarLink Model)

**IBR-TOUCH-WL** Optional Touchscreen, 1024 x 600 7" hi-res color for security and optional automation or video control (using StarLink Connect or IBR-ZREMOTE), wireless connectivity, powered by 12VDC adapter, supplied.

**IBR-TOUCH** similar to above, but with hardwire security connectivity plus WiFi support for Z-Wave & video (using StarLink Connect or IBR-ZREMOTE.)

**SLE-ANTEXT75** Optional extended antenna with 75' premium low-loss cable and full mounting hardware. Supports all top brand radios, provides dramatic signal improvement (indoor/outdoor).

SLE-ANTEXT50 As above, with 50' cable

SLE-ANTEXT30 As above, with 30' cable

**SLE-DLCBL** For use with Gemini<sup>™</sup> panels only, Napco up/download cable, sold separately

 $\mbox{SLE-DLEXT}$  Optional, for up/downloading, extends distance from radio to panel, from 10' up to 100'

**FOR MORE:** For full specs, Also See Spec Sheet A739 & & optional StarLink Antennae please consult WI2193. For iBridge Video Camera line See A696A For iBridge Touchscreen See A726A



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\*Note: Universal Communications support for Any Panel Brand Communicating in Contact ID or 4/2. ‡For growing list of competitive panels with full StarLink Connect up/download/bus-data support, by-model consult technical support or tech docs. WI2307.. Note: Z-Wave device/scenes support requires StarLink Connect "-Z" model. \*\*\* Support of On/Off App, SMS & Connected Scenes upon Arm/Disarm with Z-Wave also available for any/all panel brands with keyswitch input. † Note: Some services, such as video, may require internet at premises, see technical documentation, WI2193B. StarLink Connect, Smart Business<sup>™</sup>, Signal Boost<sup>™</sup>, Gemini, iBridge and Messenger are trademarks of Napco. Other trademarks listed are unaffiliated and remain intellectual property of their respective companies. ©Napco A739A 8.19