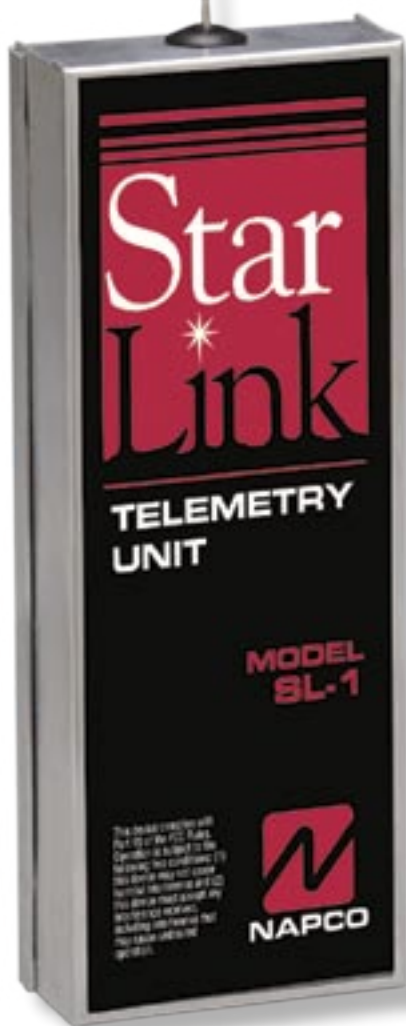


Introducing **StarLink** from NAPCO

Affordable wireless
backup radio on
fast, dedicated
digital **data-only**
network, not shared
by cell phone traffic



NAPCO introduces new StarLink™ RF Wireless Backup, for reporting alarm conditions to any central station over a dedicated digital network that spans the US and Virgin Islands and Puerto Rico. The surprisingly economical, supervised StarLink SL-1 Unit and service now makes backup alarm reporting, regardless of telephone line condition, an affordable option for every account.

Ideal for use with **any control panel brand**, the StarLink SL-1 rugged metal unit is vandalproof and EMI/RFI-shielded, installs with as few as 4 wires, requires no programming and no expensive field-installation programming tool. During installation, the unit indicates its signal strength, on scale of 1 to 5, upon power-up. And, the unit is simply registered in minutes via fax or online with easy web account management, available 24-7.

Uniquely using the same high-speed, data-only service used by Black Berry and Palm VII devices, supervised StarLink uses DataTAC technology and a growing digital network of thousands of digital (not analog) towers/base stations. By not sharing a network with cell phones nor involving intermediary cell phone providers, like analog or control-channel units, StarLink alarm signals are always ensured the highest priority. In fact, most Contact ID format account alarms, for example, are received in 10 seconds, typical. There are virtually no transmission delays (or lost signals), caused by rush-hour or peak cell phone traffic periods, as commonly experienced with control channel network signals. **And, StarLink supports all popular central station formats and requires no additional central station equipment.**



Manufacturing great security products is all we do. It's that simple.™

Top performance, easy installation with **any** control panel brand

Superior Performance

- Works with every control panel brand
- Supports all central station formats and requires no additional central station equipment
- Utilizes dedicated, data-only network, instead of shared "control channels"
- Supervisory test signals verify StarLink's ability to both "talk to" and "hear" the network
- Low standby current (<20mA) maximizes protection when both AC loss and Telco loss occurs (common during natural disasters)
- Rugged aluminum enclosure and stainless steel antenna provides vandal- and RFI-protection
- Maximum FCC-allowable RF output

Easier Installation

- Fast hook-up with as few as 4 wires, no dip switches to set either.
- No expensive programmers to buy
- StarLink automated operator system and internet web-site accessible 24-hours a day for signal verification & account setup
- Intelli-Channel connects directly to bell output or siren driver output, providing burg/fire reporting on only one wire.
- Each input channel is field-selectable for positive or negative trigger.
- Signal strength annunciated by SL-1's LED, on a scale of 1 to 5
- Low Standby Current (<20mA) allows StarLink to be powered from existing alarm control panel/battery
- Ultra-compact, rugged aluminum enclosure accepts standard 1/2" EMT for wiring protection and standard 3/8" recessed magnetic contact for tamper-proof protection



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NAPCO StarLink Specifications

Electrical

Input Voltage: 12.5VDC \pm 15%

Maximum Current: 2 AMPS (for less than 1 sec during transmit)

Standby Current: 20mA

Physical

Dimensions: 192mm H x 78mm W x 34mm D w/o ant.

(7.559" H x 3.07" W x 1.336" D w/o ant.)

Mounting: #6 Screw Holes (4)

Input Connector: 5mm Screw Terminal

Output Connector: 2 mm (.08") Wire Antenna, Mini UHF Option

Environmental

Temperature: -30°C - 55° (-22°F - 131°F)

Humidity: 95% Non-Condensing

Channels

3 Channels Selectable Voltage Positive Trigger (4.5 to 14.5) or Negative Trigger (750-millisecond integration delay)

Channel 1 Selectable Option - Intelli-Channel for Bell Output, reads pulsed or steady and sends corresponding code (10-second integration delay)

StarLink is a trademark of NAPCO. A478 1/04

NAPCO Product Availability **Hotline**

NAPCO prides itself on the quality manufacturing of hundreds of products for you. If you ever experience difficulty or delay getting one, call our Stock-Out Hotline and we'll hook you up: **1-800-645-9330 Press 1 then 2.** Or email us at hotline@napcosecurity.com