



Cellular Alarm Panel Communicator

Affordable and Easy-to-Install Alarm System Signal Transmission

nuLinc™ is a wireless communicator that supports secure alarm transmission over a continuously-supervised and monitored private cellular network. Switching to cellular-based alarm monitoring is more secure than land lines, which can be severed by intruders. nuLinc can be installed and activated in minutes by a security professional, and is compatible with the industry's most popular alarm systems & equipment.

Additionally, nuLinc adds remote arm/disarm capability through an alarm panel's 'keyswitch' function.** Coupled with the communicator's constant supervision feature, customers will now know when their alarm system has been activated or deactivated immediately.

nuLinc is well-suited for both medium- and high-security alarm transmission installations and is compliant with U.S. and international standards such as UL, FCC and CTIA. For customers who wish to discontinue their landline phone service, or require a higher level of monitored security, the cost-effective and reliable nuLinc is the ideal solution.

Features

- Can be powered by host alarm panel*
- Fast installation with no on-site configuration required
- Built-in dial capture interface ensures compatibility with nearly all alarm systems
- Supports most common security industry standard dialer protocols
- Compact size for mounting within or adjacent to alarm panel enclosures
- Complies with UL, EN, and AS regulations
- Works with any carrier's nearby cellular network
- Remote management capability
- Auto-selects strongest cellular signal
- Included antenna with extension lead allows optimal signal reception placement

*draws less than 80 mA from a 12-volt (nominal) DC power supply

** remote arm/disarm available for mobile/online with LinearLinc service

Specifications

Dimensions: 4.2" x 7.2" x 1.4" (W x H x D)

Signaling Interface

- CDMA 1xRTT
- Multi-carrier and network support

Management Features

- Remote management
- Remote software upgrade capability
- Remote testing, polling and status via security protocol
- Simple installation and service activation – no on-site configuration required
- Alarm reporting using Contact ID or SIA formats
- Recording of dial-capture sessions

Power

- Voltage: 12VDC input (10 to 18 Volts) from alarm panel
- Current: < 50mA standby, 180mA transmit @ 12VDC

Alarm Panel Interfaces

- Dial-capture supports all popular alarm formats:
 - Ademco® Contact ID
 - SIA 1/2/3/4

Environmental

- Operating Temperature: -5° C to +50° C
- Operating humidity: < 95%

Approvals: FCC, CE, C-Tick (Australia), UL Safety, UL Pending, PTCRB

Supported alarm panel arm/disarm functions include*:

- Honeywell Vista® series
- ITI/UTC Concord series
- GE (UTC) NetworX series
- DSC PowerSeries

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Order #: UC330-VC



For more information, please visit www.linearcorp.com.
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Specifications subject to change without notice.