# **4G LTE**

### Cellular Communicators

Honeywell is focused on providing the best alarm communication solutions for the security industry. Alternative communication methods are critical in the marketplace due to VoIP, migration from POTS and the evolution of cellular networks. LTE network connectivity provides the longest viable cellular lifespan available.

All signals are delivered to Honeywell's AlarmNet® Network Control Center, which routes the information to the appropriate central station. The state-of-the-art AlarmNet Network Control Center is fully redundant and monitored 24/7. AlarmNet has the ability to route messages using AlarmNet-i and 800 PLUS services, providing true redundancy and multi-path message delivery.

# **Honeywell End-to-End Solution**



#### FEATURES

#### • 4G LTE network compatibility

### • Full Contact ID Contact ID reporting using ECP mode with compatible Honeywell control panels.

- 256-bit AES Encryption Advanced encryption standard used for secure communications.
- Upload/Download Available with select Honeywell control panels. Requires Compass version 1.5.8.54a or higher.
- Integration Quick and easy installation of cellular communicator for VISTA® and LYNX controls.

- Diagnostic LEDs Provide signal strength and status indications.

Quality of Service diagnostics via AlarmNet supply vital information including when a message was received, battery voltage, input voltage, signal strength and message path.

 AlarmNet360™ Online Management Platform AlarmNet360 Account Management www.alarmnet360.com/ -Remote programming and diagnostics to improve business efficiencies and reduce truck rolls.

### • Remote Services Capability\*

Optional Honeywell Total Connect Remote Services — Boost RMR while providing on-the-go security and home control, video viewing, and real-time alerts, anytime, anywhere, on any PC or smart device.

### • Two-way Voice Transport Capable of allowing two-way voice session in conjunction with VoLTE (LYNX and LYRIC models only) an audio verification system (U.S. and Canada only).

• FOTA Firmware Upgrading Complete over-the-air firmware upgrading capability. Provides remote service management ability.

<sup>\*</sup>Service subscription required.

# VISTA 4G LTE Communicators (LTE-XV/LTE-XA/ LTE-XC)



| DESCRIPTION         | <ul> <li>Integrated VISTA ECP design</li> <li>Four-wire connection</li> <li>Powered by VISTA</li> <li>LTE CAT 1</li> </ul> |  |
|---------------------|--|--|
| PANEL COMPATIBILITY | All VISTA controls with ECP radio support  |  |
| DIMENSIONS          | 8.4" x 8.0" x 1.5"<br>(21.3cm x 20.3cm x 3.8cm)  |  |
| ELECTRICAL          | Input Power: powered from 12V aux power Current Drain: 210mV   |  |
| RF                  | Antenna: Internal Penta-Band antenna with receive diversity for LTE CAT1. Average 3.8dBi gain.                             |  |
| ENVIRONMENTAL       | Operating Temperature: -4° to 131° F (-20° to 55° C)  Storage Temperature: -40° to 158° F (-40° to 70° C)                  |  |
| AGENCY LISTINGS     | ETL Listed   |  |

## LYRIC 4G LTE Communicators (LYRICLTE-A/ LYRICLTE-C)



| LTE CAT3 cellular module   |  |
|--|--|
| LYRIC Controller firmware version 1.03 or greater<br>Lyric Gateway firmware version 1.02 or greater      |  |
| 3.15" x 2.44" x 0.55"<br>(80cm x 62cm x 14cm)  |  |
| Input Power: 7.2V<br>Current Drain: 245mA  |  |
| Antenna: Integrated LDS Penta-Band antennas with receive diversity for LTE CAT3. Average 1.2dBi gain.    |  |
| Operating Temperature: -4° to 131° F (-20° to 55° C) Storage Temperature: -40° to 158° F (-40° to 70° C) |  |
| ETL listed   |  |
|  |  |

LYNX Touch 4G LTE Communicators (LTE-L57V/LTE-L57A/ LTE-L57C)



| DESCRIPTION         | Integrated Volte-capable LTE CAT1 cellular communicator for LYNX Touch                                   |  |
|---------------------|--|--|
| PANEL COMPATIBILITY | L5210/L7000 controls version 9.00.xxx  |  |
| DIMENSIONS          | 4.75" x 2.5"<br>(12.1cm x 6.4cm)   |  |
| ELECTRICAL          | Input Power: 5V<br>Current Drain: 490mA  |  |
| RF                  | Antenna: Internal Penta-Band antenna with receive diversity for LTE CAT1. Average 2.4 dBi gain.          |  |
| ENVIRONMENTAL       | Operating Temperature: -4° to 131° F (-20° to 55° C) Storage Temperature: -40° to 158° F (-40° to 70° C) |  |
| AGENCY LISTINGS     | ETL Listed   |  |

L3000 4G LTE Communicators (LTE-L3A/LTE-L3V)



| DESCRIPTION         | Integrated VoLTE capable LTE CAT1 cellular communicator for LYNX Plus                                     |  |
|---------------------|---|--|
| PANEL COMPATIBILITY | LYNX Plus Controls     L3000 Series   |  |
| DIMENSIONS          | 5.25" x 2.25"<br>(13.3cm x 5.7cm)   |  |
| ELECTRICAL          | Input Power: 8VDC Current Drain: 315mA  |  |
| RF                  | Antenna: Internal Octa-Band antenna with receive diversity for LTE CAT1. Average 3.8 dBi gain.            |  |
| ENVIRONMENTAL       | Operating Temperature: -4° to 131° F (-20° to 55° C)  Storage Temperature: -40° to 158° F (-40° to 70° C) |  |
| AGENCY LISTINGS     | Listings pending  |  |
|                     |   |  |

### ORDERING

### U.S.

| LTE SKU    | Carrier | Panel<br>Compatibility                                 | Replaced 3G/4G<br>CDMA Radio |
|------------|---------|--|------------------------------|
| LYRICLTE-A | AT&T    | LCP500-L<br>LCP300-L                                   | LYRIC-3G/LYRIC-CDMA          |
| LTE-XV     | Verizon | VISTA-15P<br>VISTA-20P<br>VISTA-128BPT<br>VISTA-250BPT | GSMX4G/CDMA-X                |
| LTE-L57V   | Verizon | L5210<br>L7000   | 3GL/CDMA-L57                 |
| LTE-L3V    | Verizon | L3000  | GSMVLP4G/CDMA-L3             |
| LTE-L3A    | AT&T    | L3000  | GSMVLP4G/CDMA-L3             |
| LTE-XA     | AT&T    | VISTA-15P<br>VISTA-20P<br>VISTA-128BPT<br>VISTA-250BPT | GSMX4G/CDMA-X                |
| LTE-L57A   | AT&T    | L5210<br>L7000   | 3GL/CDMA-L57                 |

### Canada (Coming Soon)

| LTE SKU    | Carrier | Panel<br>Compatibility                       | Replaced 3G/4G<br>Radio |
|------------|---------|--|-------------------------|
| LYRICLTE-C | Bell    | LCP500-LC<br>LCP300-LC                       | LYRIC - 3GC             |
| LTE-XC     | Bell    | VISTA-15PCN<br>VISTA-20PCN<br>VISTA-128BPTCN | GSMXCN4G                |
| LTE-L57C   | Bell    | L5210-CN<br>L7000-CN                         | 3GLC                    |

### For more information

www.honeywell.com/security

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