

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.
- **QOS**
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
<https://services.alarmnet.com/AlarmNet360> — 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.

*Service subscription required.

SPECIFICATIONS

V TA 4G LTE Communicators (LTE-XV/LTE-XA)



DESCRIPTION	<ul style="list-style-type: none"> • Integrated VISTA ECP design • Four-wire connection • Powered by VISTA • LTE CAT 1
PANEL COMPATIBILITY	All VISTA controls with ECP radio support
DIMENSIONS	8.4" x 8.0" x 1.5" (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)



DESCRIPTION	LTE CAT3 cellular module
PANEL COMPATIBILITY	LYRIC Controller firmware version 1.03 or greater Lyric Gateway firmware version 1.02 or greater
DIMENSIONS	3.15" x 2.44" x 0.55" (80cm x 62cm x 14cm)
ELECTRICAL	Input Power: 7.2V Current Drain: 245mA
RF	Antenna: Integrated LDS Penta-Band antennas with receive diversity for LTE CAT3. Average 1.2dBi 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

SPECIFICATIONS

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



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" (12.1cm x 6.4cm)
ELECTRICAL	Input Power: 5V 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)



DESCRIPTION	Integrated VoLTE capable LTE CAT1 cellular communicator for LYNX Plus
PANEL COMPATIBILITY	<ul style="list-style-type: none"> • LYNX Plus Controls • L3000 Series
DIMENSIONS	5.25" x 2.25" (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 Compatibility	Replaced 3G/CDMA Radio
LYRICLTE-A	AT&T	LCP500-L LCP300-L	LYRIC-3G/LYRIC-CDMA
LTE-XV	Verizon	VISTA-15P VISTA-20P VISTA-128BPT VISTA-250BPT	GSMX4G/CDMA-X
LTE-L57V	Verizon	L5210 L7000	3GL/CDMA-L57
LTE-L3A	AT&T	L3000	GSMVLP4G/CDMA-L3
LTE-XA	AT&T	VISTA-15P VISTA-20P VISTA-128BPT VISTA-250BPT	GSMX4G/CDMA-X
LTE-L57A	AT&T	L5210 L7000	3GL/CDMA-L57

For more information

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