Honeywell Home Alarm Communications



4G LTE

Cellular Communicators

Honeywell Home 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 the 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.



FEATURES

- 4G LTE network compatibility
- Full Contact ID Contact ID reporting using ECP mode with compatible Honeywell Home control panels.
- 256-bit AES Encryption Advanced encryption standard used for secure communications.
- Upload/Download Available with select Honeywell Home 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 www.alarmnet360.com/ -Remote programming and diagnostics to improve business efficiencies and reduce truck rolls.
- Remote Services Capability* Optional Resideo 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 Vol TE (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.

SPECIFICATIONS

SPECIFICATIONS

DESCRIPTION	Integrated VISTA ECP design Four-wire connection Powered by VISTA	DESCRIPTION	
	• LTE CAT 1	(LYRICLTE-A/	
PANEL COMPATIBILITY	All VISTA controls with ECP radio support	LYRICLTE-C/ LYRICLTE-V)	PANEL COMPATIBILI
DIMENSIONS	8.4" x 8.0" x 1.5" (21.3cm x 20.3cm x 3.8cm)		DIMENSIONS
ELECTRICAL	Input Power: powered from 12V aux power Current Drain: 210mV	12V aux power	ELECTRICAL
RF	Antenna: Internal Penta-Band antenna with receive diversity.		RF
ENVIRONMENTAL	Operating Temperature: -4° to 131° F (-20° to 55° C)		кг
	Storage Temperature: -40° to 158° F (-40° to 70° C)		ENVIRONMENTAL
AGENCY LISTINGS	ETL Listed		AGENCY LISTINGS
	PANEL COMPATIBILITY DIMENSIONS ELECTRICAL RF ENVIRONMENTAL	DESCRIPTION• Four-wire connection • Powered by VISTA • LTE CAT 1PANEL COMPATIBILITYAll VISTA controls with ECP radio supportDIMENSIONS $8.4" \times 8.0" \times 1.5"$ (21.3cm $\times 20.3$ cm $\times 3.8$ cm)ELECTRICALInput Power: powered from 12V aux power Current Drain: 210mVRFAntenna: Internal Penta-Band antenna with receive diversity.ENVIRONMENTALOperating Temperature: -40° to 151° F (-20° to 55° C) Storage Temperature: -40° to 158° F (-40° to 70° C)	DESCRIPTION·Four-wire connection · Powered by VISTA ·LTE CAT 1LYRIC 4G LTE Communicators (LYRICLTE-A/ LYRICLTE-C/ LYRICLTE-C/

VISTA 4G LTE Communicator (LTE-21V)



DESCRIPTION	Integrated LTE CAT1 cellular communicator for the VISTA21iPLTE and V21SIALTE
PANEL COMPATIBILITY	VISTA21iPLTE/V21SIALTE
DIMENSIONS	4" x 2.375" (10.16cm x 6.0325cm)
ELECTRICAL	Input Power: 4.1V Current Drain: 650mA
RF	Antenna: External Broadband LTE/Cellular with receive diversity.
ENVIRONMENTAL	Operating Temperature: -22° to 140° F (-30° to 60° C) Storage Temperature: -40° to 158° F (-40° to 70° C)
AGENCY LISTINGS	ETL Listed



DESCRIPTION

PANEL COMPATIBILIT

DIMENSIONS

ELECTRICAL

RF

ENVIRONMENTAL

AGENCY LISTINGS

ΓΙΟΝ	LYRICLTE-A: LTE CAT 3 LYRICLTE-V: LTE CAT 1
OMPATIBILITY	Lyric Controller firmware version 1.09 or greater Lyric Gateway firmware version 1.02 or greater (LTE-A only) Lyric Controller Canada (LTE-C) firmware version 1.07 or greater
ONS	3.15" x 2.44" x 0.55" (80cm x 62cm x 14cm)
CAL	Input Power: 7.2V Current Drain: 245mA
	Antenna: Integrated LDS Penta-Band antennas with receive diversity.
MENTAL	Operating Temperature: -4° to 131° F (-20° to 55° C) Storage Temperature: -40° to 158° F (-40° to 70° C)
ISTINGS	ETL listed

	Integrated Volte-capable LTE CAT1 cellular communicator for LYNX Touch
ТΥ	L5210/L7000 controls version 9.00.xxx
	4.75" x 2.5" (12.1cm x 6.4cm)
	Input Power: 5V Current Drain: 490mA
	Antenna: Internal Penta-Band antenna with receive diversity.
	Operating Temperature: -4° to 131° F (-20° to 55° C) Storage Temperature: -40° to 158° F (-40° to 70° C)
	ETL Listed

SPECIFICATIONS

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



DESCRIPTION	Integrated VoLTE capable LTE CAT1 cellular communicator for LYNX Plus
PANEL COMPATIBILITY	LYNX Plus ControlsL3000 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.
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.				U.S.			
LTE SKU	Carrier	Panel Compatibility	Replaced 3G/4G CDMA Radio	LTE SKU	Carrier	Panel Compatibility	Replaced 3G/4G CDMA Radio
LYRICLTE-A	AT&T	LCP500-L LCP300-L	LYRIC-3G/LYRIC-CDMA	LTE-L3V	Verizon	L3000	GSMVLP4G/CDMA-L3
LYRICLTE-V	Verizon	LCP500-L	LYRIC-3G/LYRIC-CDMA			VISTA-15P VISTA-20P	
LTE-XA	ITE-YA AT&T VIST	VISTA-15P VISTA-20P VISTA-128BPT	GSMX4G/CDMA-X	LTE-21V	Verizon	VISTA-20P VISTA-128BPT VISTA-250BPT	VISTA-GSM4G
				CANADA			
ITE-XV Verizon VISTA							
LTE-XV	Verizon	VISTA-15P VISTA-20P	GSMX4G/CDMA-X	LTE SKU	Carrier	Panel Compatibility	Replaced 3G/4G Radio
LTE-XV	Verizon		GSMX4G/CDMA-X	LTE SKU LYRICLTE-C	Carrier Bell		
LTE-XV LTE-L57A	Verizon AT&T	VISTA-20P VISTA-128BPT	GSMX4G/CDMA-X 3GL/CDMA-L57	LYRICLTE-C	Bell	Compatibility LCP500-LC LCP300-LC VISTA-15PCN	Radio LYRIC - 3GC
		VISTA-20P VISTA-128BPT VISTA-250BPT L5210				Compatibility LCP500-LC LCP300-LC	Radio
LTE-L57A	AT&T	VISTA-20P VISTA-128BPT VISTA-250BPT L5210 L7000 L5210	3GL/CDMA-L57	LYRICLTE-C	Bell	Compatibility LCP500-LC LCP300-LC VISTA-15PCN VISTA-20PCN VISTA-128BPTCN	Radio LYRIC - 3GC

LTE-L3A

AT&T

L3000-CN

For more information

security.honeywellhome.com



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