

LYNX Plus WIRELESS CONTROL PANEL



With its uncompromising technology, reliability and self contained architecture, Honeywell's LYNX Plus is an easy-toinstall security system. LYNX Plus is a combination control panel, keypad, siren, dialer, two-way voice system and speakerphone in one. It offers full Contact ID information to your central station via TELCO, Internet GSM communications using the GSMVLP. It also offers two-way voice over GSM radio using the GSMVLP. Whether used as backup or primary, 4G radio finds the best alarm signal in the area—improving longevity, enhancing speed and maximizing installation opportunities.

The new communications options give you the flexibility you need to address the emergence of VoIP, POTS migration to cellular and the growth of digital radio networks.

The convenient voice prompt programming feature walks you through the installation process—helping reduce installation costs. Voice annunciation of system status and alarm conditions greatly reduce the amount of end-user training. LYNX Plus supports all Honeywell 5800 Series wireless devices, including the 5828 and 5828V wireless keypads.

FEATURES

Dealer

- Supports two-way voice over GSM radio (with the GSMVLP radio module)
- Supports Honeywell Total Connect™ Remote Services
- Advanced Protection Logic –
 With APL enabled, the alarm can
 be reported even if the system is
 damaged during the entry and
 communications delay times.
 APL can be selected when
 using Honeywell GSM and
 IP communicators.
- GSM signal strength indicator on the display
- Up to 40 wireless zones
- One hardwired zone onboard
- · Voice prompt programming mode
- · Lack of usage notification
- · Real time clock

- Full 16-button keypad with easy-to-read LCD display and status LEDs
- Built-in two-way voice system
- Hinged front and back cover for simpler installations
- Wall or optional desk-top mounting
- 85 dB internal sounder with voice siren
- Internal speaker and microphone
- Eight user codes
- 84 event log
- Fully downloadable
- Rechargeable battery backup
- Schedulin

End-user

- 2 x 16 Custom Alpha backlit display
- "Follow Me" alarm and reminder announcements

- · Voice prompted clock setting
- · Full voice response
- Family message center that records and plays back voice messages
- Speakerphone operation
- · Remote phone control
- Optional bidirectional remote provides system status feedback
- Optional wireless, programmable remotes offer single-button system control
- Activates lights, appliances, garage doors and numerous other applications with the touch of a button or at specified times
- Quick exit feature enables users to leave the house for a brief time without disarming the system
- Chime by zone feature sounds chime and speaks location in plain English
- Single button operation

LYNX Plus

WIRELESS CONTROL PANEL

SPECIFICATIONS

General Specifications

- Full Contact ID reporting
- Up to 40 wireless zones
- 2 x 16 Custom Alpha backlit display
- Family message center with voice recording and playback
- · Single-button operation
- Multiple default settings for easy programming
- · Full voice response
- · Remote downloading
- · Eight user codes
- 84 event log
- · Chime by zone
- · Quick exit
- · Real-time clock
- · Scheduling
- Operating temperature:
 32°F 122°F (0° C 50°C)
- Rechargeable battery backup
- RF enrollment speeds installation of wireless keys and transmitters

Physical Dimensions

• 8.8" W x 6.8" H x 1.9" D

Flectrical

- Voltage Input: 9VAC from plug-in 25VA transformer
- · Rechargeable Backup Battery:
- Six 1.2V/cell nickel-metal hydride rated at 1100 mA
- Optional 6V 3.1Ah delivering up to 24 hours of standby operation
- · Alarm Sounder:
- Bell = 6-14VDC, 120mA max (e.g., WAVE2EX)

Integrated Wireless Receiver

- LYNX Plus receiver supports
- Up to 40 wireless zones
- Two-way wireless devices with status feedback: 5804BD, 5804BDV, 5828, 5828V and 5827BD
- Diversity reception with two antennas
- Indications by zone and low battery indicator

Communications

- Formats supported:
- ADEMCO Express:
 10 characters/sec, DTMF
 (TouchTone) Data Tones,
 1400/2300 Hz ACK, 1400 Hz KISSOFF
- ADEMCO Contact ID Reporting:
 10 characters/sec., DTMF (TouchTone) Data Tones,
 1400/2300 Hz ACK,
 1400 Hz KISSOFF
- ADEMCO Low Speed:10 pulses/sec, 1900 Hz Data Tone,400 Hz ACK/KISSOFF
- Radionics/SESCOA:
 20 pulses/sec, 1800 Hz Data Tone,
 2300 Hz ACK/KISSOFF
 Can report 0-9, B-F.
- · Line Seize: Double Pole
- Ringer Equivalence: 0.6B
- FCC Registration No.: 5GBUSA-25623-AL-E

ORDERING

U.S.

L3000-SIA

L3000 LYNX Plus Wireless Self-Contained Security Control

LYNX Plus Wireless Self-Contained Security System (Includes three (3) 5816 Transmitters,

one (1) 5890PI Wireless Motion Detector and one (1) 5804 Wireless Key Remote) LYNX Plus Wireless Self-Contained Security Control with SIA CP-01 compliance

L3000LB LYNX Plus Wireless Self-Contained Security Control, less battery

L3000LBSIA LYNX Plus Wireless Self-Contained Security Control with SIA CP-01 compliance, less battery

L3000-SP Spanish Language LYNX Plus Wireless Self-Contained Security Control

L3000DM Desk Mount for LYNX Plus

GSMVLP4G Internal GSM Module with Two-way Voice Transport Capability
GSMVLP-KT GSM Radio Kit with GSMVLP and Two-way Voice Audio Cable
LYNXRCHKITSH 24 Hr. Battery Backup for L3000 with GSMVLP4G installed

LYNXRCHKITHC 24 Hr. Battery Backup for L3000 only

LYNXRCHKITSC 4 Hr. Battery Backup for L3000 with or without GSMVLP4G installed

K10145WH Transformer, White LYNX Plus (two-prong)

K10145WHGN Transformer, White LYNX Plus (three-prong with ground)

Canada

L3000-CN LYNX Plus Wireless Self-Contained Security Control

L3000CNLB LYNX Plus Wireless Self-Contained Security Control, less battery
L3000-FR French Language LYNX Plus Wireless Self-Contained Security Control

L3000FRLB French Language LYNX Plus Wireless Self-Contained Security Control, less battery

GSMVLPCN4G Internal GSM Module with Two-way Voice Transport Capability

K10145CN Canadian Transformer, White

For more information:

www.honeywell.com/security

Automation and Control Solutions

Honeywell Security Products Americas 2 Corporate Center Dr. Suite 100 P.O. Box 9040 Melville, NY 11747 1.800.467.5875 www.honeywell.com

