

## LYNX Plus WIRELESS CONTROL PANEL



With its uncompromising technology, reliability and self-contained architecture, Honeywell's LYNX Plus is the economical solution for diverse security applications. LYNX Plus is a combination control panel, keypad, siren, dialer, two-way voice system and speakerphone all in one, easy to install system. It offers full Contact ID information to your central station via GSM, CDMA or TELCO communications. It also supports two-way voice over GSM or CDMA, allowing users to speak directly to a central station in the event of an emergency.

Whether used as backup or primary, the GSM or CDMA radio finds the best alarm signal in the area—improving longevity, enhancing speed and maximizing installation

opportunities. The communication options provide you with the flexibility you need to address VoIP, POTS migration to cellular and the continued growth of digital radio networks.

The convenient voice prompt programming feature walks you through the installation process—helping to reduce installation time and costs. Voice annunciation of system status and alarm conditions greatly reduces the need for 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 or CDMA
- Supports Honeywell Total Connect® Remote Services
- Signal strength indicator is located right 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 covers for simpler installations
- Wall or optional desk-top mounting

- 85 dB internal siren with voice siren
- Internal speaker and microphone
- Eight user codes
- Event log that records and displays up to 84 system events
- Fully downloadable
- Rechargeable backup battery
- Event scheduling

### 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
- 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

#### Electrical

- 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: 5828 and 5828V
  - 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/SESCO: 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**

**L3000PK**

**L3000-SIA**

**L3000LB**

**L3000LBSIA**

**L3000-SP**

**L3000DM**

**GSMVLP4G**

**GSMVLP-KT**

**CDMA-L3**

**LYNXRCHKITSH**

**LYNXRCHKITHC**

**LYNXRCHKITSC**

**K10145WH-1**

**K10145WHGN**

LYNX Plus Wireless Self-Contained Security Control

LYNX Plus Wireless Self-Contained Security System (Includes three (3) 5816 Transmitters, one (1) 5800PIR-RES Wireless Motion Detector and one (1) 5834-4 Wireless Key Remote)

LYNX Plus Wireless Self-Contained Security Control with SIA CP-01 compliance

LYNX Plus Wireless Self-Contained Security Control, less battery

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

Spanish Language LYNX Plus Wireless Self-Contained Security Control

Desk Mount for LYNX Plus

Internal GSM Module with Two-way Voice Transport Capability

GSM Radio Kit with GSMVLP and Two-way Voice Audio Cable

Internal CDMA Module with Two-way Voice Transport Capability (U.S. only)

24 Hr. Battery Backup for L3000 with GSMVLP4G installed

24 Hr. Battery Backup for L3000 only

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

Transformer, White LYNX Plus (two-prong)

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

Canada

**L3000-CN**

**L3000CNLB**

**L3000FRLB**

**GSMVLP4G**

**K10145CN-1**

LYNX Plus Wireless Self-Contained Security Control

LYNX Plus Wireless Self-Contained Security Control, less battery

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

Internal GSM Module with Two-way Voice Transport Capability

Canadian Transformer, White

#### For more information:

[www.honeywell.com/security](http://www.honeywell.com/security)

#### Automation and Control Solutions

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