

LYNX R

Wireless Control Panel



With its uncompromising technology and reliability, ADEMCO's LYNXR is as easy to install as it is to use. The all-in-one, integrated design gives you installation flexibility for every job with the proven reliability of ADEMCO's wireless technology. Designed for a quick install, the LYNXR incorporates a control panel, keypad, siren and dialer in one sleek unit and supports all 5800

wireless devices and sensors.

The exciting new voice prompt programming feature walks you through the installation process, letting you install the system with little or no training. LYNXR does more than provide traditional security. It gives your customers the features they want most – peace of mind, everyday convenience and remote control.

FEATURES

Powerful features that satisfy demanding installations:

- New voice prompt programming mode **NEW!**
- Lack of usage notification **NEW!**
- 24 wireless zones of protection and one hardwired zone
- Four wireless keys that don't require zones
- Real-time clock
- Full 16-button keypad with easy to read LCD display and status LEDs
- Wall or optional desk-top mounting
- 85db internal sounder with voice siren
- Internal speaker and microphone
- Support for up to eight X-10 devices
- Eight user codes

- 84 event log
- Fully downloadable
- Rechargeable battery backup
- Scheduling
- Voice siren
- Supports 5804Watch
- Speaks zone descriptors during programming

End-users will appreciate the easy to use convenience and control features of the LYNXR:

- "Follow Me" alarm and reminder announcements **NEW!**
- Enhanced message center **NEW!**
- Voice prompted clock setting **NEW!**
- Full voice response
- Family message center that records and plays back voice messages
- Bi-directional remote that provides system status feedback

- Wireless, programmable remotes offering single-button system control
- Activate lights, appliances, garage doors, and numerous other applications with the touch of a button or at specified times
- Quick exit that enables users to leave the house for a brief time without disarming the system
- Chime by zone, sounds chime and speaks location in plain English
- Paging capability for openings, closings, alarm and trouble messages; parents can use this feature to verify that their children have arrived home safely
- Single button operation, including paging
- Remote phone control

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SPECIFICATIONS

General Specifications

- Full function keypad with LCD display
- Built-in X-10 capability
- Family message center with voice recording and playback
- Single button operation
- Paging
- 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
- Rechargeable battery backup
- RF enrollment speeds installation of wireless keys and transmitters

Electrical

- Voltage Input: 9VAC from plug-in 15VA transformer
- Rechargeable Backup Battery: Six 1.2-volt/cell nickel-metal hydride rated at 1100 mA

- LYNXR-24 - 24 hour rechargeable battery
- Alarm Sounder:
 - Piezo = 6-14VDC, 30mA max
 - Bell = 6-14VDC, 120mA max (e.g., ADEMCO's WAVE2EX)
- Long Range Radio: Rated 12mA@ 12-volt nominal (negative trigger signal)

Integrated Wireless Receiver

- LYNXR receiver supports
 - 24 zones and four wireless keys
 - Two-way wireless devices with status feedback: 5804BD and 5827BD
 - Diversity reception with two antennas (internal)
 - Indications by zone and low battery indicator

Communications

- Formats supported:
 - ADEMCO Express: 10 characters/sec, DTMF (TouchTone) Data Tones, 1400/2300Hz ACK, 1400Hz KISSOFF

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

Maximum Zone 1 Resistance

- 300 ohms, excluding 2k ohm EOLR

Physical Dimensions

- 10-3/8" W x 7-1/8" H x 1-3/4" D

ORDERING

LYNXR	Wireless Install Security System
LYNXRPK	Complete Wireless Security System (with two 5816s and one 5890PI)

Honeywell Security & Custom Electronics

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