

LYNX^R EN

Now Features
Voice Prompt
Programming

IT'S CHANGING
THE NATURE
OF SECURITY



ADEMCO
A Honeywell Company

THE BEST IN WIRELESS HOME SECURITY

LYNX is a whole new breed of security system from ADEMCO. Designed with both the security professional and consumer in mind, LYNX is simple to learn, simple to use and powerful enough for virtually any residential application. Its sleek all-in-one design features a control panel, keypad, wireless receiver, siren and dialer and is ready to install on any wall or tabletop – right out of the box.

LYNX has robust features like rechargeable battery backup, remote downloading and multiple default settings for quicker programming and installation. And LYNX sells itself because it offers your customers security and convenience features that they want most.

Quick Voice Prompt Programming

New voice prompt programming that enables installers to program the system with little or no training. This feature is in addition to the current programming mode.

Full Voice Response

LYNX speaks to your customers in plain English, indicating system status with zone descriptions.

Scheduling

LYNX can be used to schedule events and reminders, and turn lights on or off at specified times. It can even be used as a convenient alarm clock.



Family Message Center w/ Built-in Microphone

LYNX opens the lines of communication in the home, allowing family members to record and playback brief messages and reminders for each other.

Single-button Operation

LYNX is so hassle-free that your customers are able to arm their system with a single button – without having to enter a code.



One-button and Automatic Paging

LYNX can notify your customer's numeric pager with a system event or exception. Ideal for working parents, LYNX can automatically send a page when their child arrives home from school or if no one arms or disarms the system within a specific time frame. LYNX can also page a family member with the touch of a button.

"Follow me" Alarm and Reminder Announcements

This valuable feature alerts homeowners of alarms, and important reminders (i.e. taking medicine, etc.).

"READY TO ARM"



CURITY...WITHOUT COMPROMISE.

LYNX is the breakthrough that's going to let you take advantage of the untapped opportunity in the residential security market. It's the ideal wireless security solution for residential applications like homes, apartments, condos or townhouses. And its easy-to-use, family-oriented features make LYNX the natural selection for your customers looking for the best in home security. Since training and installation time are kept to a bare minimum, you'll be able to install more systems in less time.

LYNX...It's changing the nature of security.

Lack of Usage Notification

The system notifies the central station if an end user does not operate (arm/disarm) the security system within a programmable time.

5828V Wireless Talking Keypad

Compatible with ADEMCO's 5828V, a secondary wireless keypad with voice response and message center.



Crystal Clear LCD Display

The unit's easy-to-read display provides system status, a real-time clock and an indicator that lets your customers know when a message is waiting for them. LEDs also provide system status at a glance.

Remote Phone Control

LYNX keeps your customers connected by allowing them to remotely operate their security system from any touch tone telephone—from their car, office, or anywhere in the world! It can also be used as a convenient, hands-free speakerphone.

Full-function 16 Button Keypad

Puts a wide range of security and convenience features at your customer's fingertips.

Built-in Wireless Receiver

Supports ADEMCO's proven line of 5800 series wireless devices, including remote controls with status feedback.



Built-in 85db Sounder w/ Voice Siren

Two-Way Voice

Integrated two-way voice means central station operators can listen in and talk to the homeowner when a signal is received greatly reducing false alarms.

Light Control

LYNX's X-10 Home Automation and Scheduling capabilities can turn lights and other devices on or off at pre-specified times.



THE BEST IN WIRELESS HOME SECURITY...WITHOUT COMPROMISE.

LYNX is a whole new breed of security system from ADEMCO. Designed with both the security professional and consumer in mind, LYNX is simple to learn, simple to use and powerful enough for virtually any residential application. Its sleek all-in-one design features a control panel, keypad, wireless receiver, siren and dialer and is ready to install on any wall or tabletop – right out of the box.

LYNX has robust features like rechargeable battery backup, remote downloading and multiple default settings for quicker programming and installation. And LYNX sells itself because it offers your customers security and convenience features that they want most.

LYNX is the breakthrough that's going to let you take advantage of the untapped opportunity in the residential security market. It's the ideal wireless security solution for residential applications like homes, apartments, condos or townhouses. And its easy-to-use, family-oriented features make LYNX the natural selection for your customers looking for the best in home security. Since training and installation time are kept to a bare minimum, you'll be able to install more systems in less time.

LYNX...It's changing the nature of security.

Quick Voice Prompt Programming

New voice prompt programming that enables installers to program the system with little or no training. This feature is in addition to the current programming mode.

Full Voice Response

LYNX speaks to your customers in plain English, indicating system status with zone descriptions.

Scheduling

LYNX can be used to schedule events and reminders, and turn lights on or off at specified times. It can even be used as a convenient alarm clock.

Lack of Usage Notification

The system notifies the central station if an end user does not operate (arm/disarm) the security system within a programmable time.

5828V Wireless Talking Keypad

Compatible with ADEMCO's 5828V, a secondary wireless keypad with voice response and message center.



Crystal Clear LCD Display

The unit's easy-to-read display provides system status, a real-time clock and an indicator that lets your customers know when a message is waiting for them. LEDs also provide system status at a glance.

Remote Phone Control

LYNX keeps your customers connected by allowing them to remotely operate their security system from any touch tone telephone—from their car, office, or anywhere in the world! It can also be used as a convenient, hands-free speakerphone.

Full-function 16 Button Keypad

Puts a wide range of security and convenience features at your customer's fingertips.

Built-in Wireless Receiver

Supports ADEMCO's proven line of 5800 series wireless devices, including remote controls with status feedback.

Built-in 85db Sounder w/ Voice Siren

Two-Way Voice

Integrated two-way voice means central station operators can listen in and talk to the homeowner when a signal is received greatly reducing false alarms.



"READY TO ARM"

Family Message Center w/ Built-in Microphone

LYNX opens the lines of communication in the home, allowing family members to record and playback brief messages and reminders for each other.

Single-button Operation

LYNX is so hassle-free that your customers are able to arm their system with a single button — without having to enter a code.

One-button and Automatic Paging

LYNX can notify your customer's numeric pager with a system event or exception. Ideal for working parents, LYNX can automatically send a page when their child arrives home from school or if no one arms or disarms the system within a specific time frame. LYNX can also page a family member with the touch of a button.

"Follow me" Alarm and Reminder Announcements

This valuable feature alerts homeowners of alarms, and important reminders (i.e. taking medicine, etc.).



Simple and convenient wireless devices make LYNX the ideal security solution.

LYNX supports ADEMCO's 5800 Series of wireless transmitters – the most reliable, convenient and cost-effective solutions for security protection. These devices are powerful and versatile enough to help solve even the toughest, most labor intensive installations.

With a demonstrated outdoor range of over a mile, the 5800 series has the best performance of any transmitters available today. All 5800 series transmitters send supervisory messages to the control, as well as tamper and low battery notification. Built for year after year of reliable service, most 5800 wireless devices include readily available, user-changeable lithium batteries, which provide exceptionally longer life than conventional alkaline batteries.

With ADEMCO transmitters, you can put the required sensor in the optimum location cost-effectively for any installation, including those where pet-immune PIRs are required. The 5800 Series is reasonably priced technology that provides superior security and reduces installation costs.



5804-2- Two Button Wireless Key

- ◆ two programmable buttons
- ◆ User replaceable, long-life lithium batteries
- ◆ Recessed keys
- ◆ One-button operation (no codes to remember)



5804 Watch

- ◆ Activate garage door or other type devices
- ◆ INDIGLO™ light for easy nighttime viewing
- ◆ Digital display indicates programmed function of each button
- ◆ Disarms system
- ◆ Single-button operation—no codes to remember



5804 Four-Button Wireless Key

- ◆ Four programmable buttons
- ◆ Recessed keys
- ◆ Remote activation of lights and appliances
- ◆ Customizable self-stick labels



5804BDV Talking Bi-directional Key

- ◆ Speaks system status in plain English
- ◆ Four programmable buttons
- ◆ Recessed keys
- ◆ Remote activation of lights and appliances
- ◆ Customizable self stick labels
- ◆ Belt or car visor clips (included)



5828V Wireless Talking Fixed English Keypad

- ◆ Speaks system status
- ◆ Family message center
- ◆ Single button operation



5827BD Wireless Keypad

- ◆ Visual and audible status feedback
- ◆ Full function keypad
- ◆ Handheld or wall mountable



5802MN Single-button Wireless Personal Panic

- ◆ One-button activation
- ◆ Fully supervised
- ◆ User replaceable battery included



5802MN2 Dual-button Wireless Personal Panic

- ◆ Slim design enhances user comfort
- ◆ Two-button activation
- ◆ Fully supervised
- ◆ Neck chain and belt clip are included
- ◆ Includes user replaceable battery

LYNX supports the industry's most proven wireless technology – the ADEMCO 5800 series.

SPACE PROTECTION

5890PI Wireless PIR Motion Detector with Pet Immunity



5849 Glass Break Sensor



5853 Glassbreak Sensor



5819WHS Self-Contained Shock Sensor, Processor & Transmitter



DOOR/WINDOW TRANSMITTERS

5814 Ultra-Small Door/Window Transmitter



5816 Two-Zone Door/Window Transmitter



5815 Wireless Door/Window Transmitter



5818 Door/Window Transmitter



SMOKE AND HEAT DETECTION

5800RP Wireless Repeater



5800Wave Wireless Siren



5808LST Low Profile Wireless Smoke and Heat Detector



5809 Wireless Rate-of-Rise Temperature Sensor



ADEMCO

A Honeywell Company



GENERAL SPECIFICATIONS

- ◆ Voice prompt clock setting
- ◆ Additional voice descriptors
- ◆ Full-function Keypad with LCD Display
- ◆ Built-in X-10 Home Automation Capability
- ◆ Family Message Center with Voice Recording and Playback
- ◆ Single Button Operation
- ◆ Paging
- ◆ Multiple Default Settings for Easy Programming
- ◆ Scheduling
- ◆ RF Enrollment Speeds Installation of
- Wireless Keys and Transmitters
- ◆ Voice Siren
- ◆ Rechargeable Battery Backup
- ◆ Full Voice Response
- ◆ Remote Downloading
- ◆ 8 User Codes
- ◆ 84 Event Log
- ◆ Chime By Zone
- ◆ Quick Exit
- ◆ Real-time Clock
- ◆ Output Trigger

TECHNICAL SPECIFICATIONS

Electrical:

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

- ◆ LYNX receiver supports:
 - 24 zones and four wireless keys
 - Two way wireless devices with status feedback: 5804BD and 5827BD
 - Diversity Reception with two antennae
 - Indications by zone and low battery indicator

Communications:

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

- ◆ Width: 10-3/8"
- ◆ Height: 7-1/8"
- ◆ Depth: 1-3/4"

ORDERING INFORMATION

- LYNXR-EN: Wireless **Control** only, with Rechargeable Battery, Remote Phone Control and Two-Way Voice
- LYNXR-EN: Complete Wireless Security **System** with Rechargeable Battery, Remote Phone Control and Two-Way Voice, two 5816 Door/Window Transmitters and one 5890PI PIR with Pet Immunity
- LYNXR: Wireless **Control** only, with Rechargeable Battery
- LYNXR-EN: Complete Wireless Security **System** with Rechargeable Battery, two 5816 Door/Window Transmitters and one 5890PI PIR with pet immunity

- LYNXRSP: Wireless **Control** only, with Rechargeable Battery and **Spanish** full voice response
- LYNXR24: Wireless **Control** only, with **24 Hour Rechargeable Battery** for UL residential fire applications
- LYNXR24PK-KT1: Complete Wireless Security **System** with **24 Hour Rechargeable Battery**, two 5816 Door/Window Transmitters and one 5890PI PIR with pet immunity