# RESIDENTIAL LYNXR SYSTEMS ADEMCO



SYSTEM CAPACITY  Maximum Zone Capacity Standard Hardwired Zones Standard Wireless Zones 1 Standard Wireless Zones 24 UL 24 hour Battery Back-Up 16 Button Full Function Keypad LCD Display User Codes Event Log  FALSE ALARM PREVENTION FEATURES Exit Error Logic Alarm Verification - Fire Swinger Shutdown  SYSTEM CONFIGURATION Phone Control Real Time Clock Temporal Bell Bell Supervision On-Board Triggers Scheduling Self Contained Two-Way Voice Wireless Relay Supported Wireless Relay Supported Wireless Siren Supported Wireless Siren Supported Wireless Siren Supported Voice Siren Remote Downloading FFATURES Pager Capability Single Button Arming Quick Exit Keypad Macros RF Supervision by Transmitter Family Message Center Wireless Key /Voice Confirmation RF Voice Keypad/Continuous On-Line Status	25 1 24	LYNXR-EN Coming Soon 25
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Scheduling Self Contained Two-Way Voice	<b>✓</b>	<b>✓</b>
Self Contained Two-Way Voice  Wireless Relay Supported  Wireless Siren Supported  RF Programing/Zone Voice Confirmation  Built-In X-10 Devices Supported  Voice Siren  Remote Downloading  FEATURES  Pager Capability  Single Button Arming  Quick Exit  Keypad Macros  RF Supervision by Transmitter  Family Message Center  Wireless Key /Voice Confirmation	1	1
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RF Programing/Zone Voice Confirmation Built-In X-10 Devices Supported 8 Voice Siren Remote Downloading  FEATURES Pager Capability Single Button Arming Quick Exit Keypad Macros RF Supervision by Transmitter Family Message Center Wireless Key /Voice Confirmation	<b>✓</b>	<b>✓</b>
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FEATURES  Pager Capability  Single Button Arming  Quick Exit  Keypad Macros  RF Supervision by Transmitter  Family Message Center  Wireless Key /Voice Confirmation	<b>✓</b>	<b>✓</b>
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Single Button Arming Quick Exit Keypad Macros RF Supervision by Transmitter Family Message Center Wireless Key /Voice Confirmation		
Quick Exit  Keypad Macros  RF Supervision by Transmitter  Family Message Center  Wireless Key /Voice Confirmation	<b>✓</b>	✓
Keypad Macros  RF Supervision by Transmitter  Family Message Center  Wireless Key /Voice Confirmation	<b>✓</b>	<b>✓</b>
RF Supervision by Transmitter  Family Message Center  Wireless Key /Voice Confirmation	<b>✓</b>	<b>✓</b>
RF Supervision by Transmitter  Family Message Center  Wireless Key /Voice Confirmation	V	✓
Family Message Center  Wireless Key /Voice Confirmation	<b>✓</b>	<b>✓</b>
Wireless Key /Voice Confirmation	<b>✓</b>	<b>✓</b>
	V	<b>✓</b>
Ki voice Keypad/Continuous On-Line status	V	<b>✓</b>
Single Button Paging	<b>~</b>	<b>✓</b>
Chime By Zone		<b>✓</b>
Full Voice Response	<b>✓</b>	·

<sup>✓</sup> Supported Feature

Not Supported

# RESIDENTIAL LYNXR SYSTEMS



# **GLOSSARY**

#### SYSTEM CAPACITY

- Maximum Zone Capacity the maximum number of total zones (standard zones + wireless expansion zones + hardwired expansion zones) that can be supported by the panel.
- Standard Hardwired Zones the number of hardwired zones that the panel supports before expansion.
- Standard Wireless Zones the number of wireless zones that the panel supports before expansion.
- UL 24 Hour Battery Backup- if a/c power is lost, the panel will function on batteries for 24 hours; meeting UL requirements for residential fire.
- 16 Button Full Function Keypad- allows for a wide range of commands to be entered easily.
- LCD Display Displays system status, real time clock and message indicator.
- User Codes the total number of unique codes used to operate the system.
- Event Log the number of events (openings, closings, alarms, etc...) that the panel records.

# FALSE ALARM PREVENTION FEATURES

- Exit Error Logic alerts the user and allows for correction in the event an exit door is left open while keeping the remaining protection points armed; a unique report is sent to the central station.
- Alarm Verification Fire will double-check an alarm condition before sounding.
- Swinger Shutdown the number of times per armed period a panel will call the central station when multiple alarms occur.

### SYSTEM CONFIGURATION

- Phone Control permits remote access to the security system from any touch-tone telephone to obtain system status information, arm and disarm the security system, and control X-10.
- Real Time Clock an internal clock used to "stamp" events when they occur. (See Event Log.)
- Temporal Bell the ability to sound a pulsing fire alarm in compliance with code (three pulses and a pause, repeated).
- **Bell Supervision** the ability to monitor the status of all audible warning devices and report a TROUBLE condition via the keypad and/or central station.
- On-Board Triggers programmable voltage level outputs which can be used to initiate external devices (example: radio transmitter, strobe light, etc.)

- Scheduling programming events and reminders, turning lights on and off at specific times, using as an alarm clock.
- Self Contained Two-Way Voice- the ability to conduct a two-way conversation with the central station in an alarm condition.
- Wireless Relay Supported permits the activation of equipment and devices via RF.
- Wireless Siren Supported permits siren activation via RF.
- RF Programming/Voice Zone Confirmation during RF Enrollment of sensors Lynx will announce voice descriptors and zones as a confirmation that the sensor has been enrolled.
- Built In X-10 Devices Supported combined transformer and X-10 control that permits home automation capability of 8 devices.
- Voice Siren annunciates zone descriptors in an alarm condition.
- Remote Downloading ability to download/upload remotely system information.

#### **FEATURES**

- Pager Capability the ability to send reports to a pager number in addition to central station phone numbers.
- Single Button Arming an option that allows the panel to be armed by depressing a single key on the keypad.
- Quick Exit an option that will allow a user to exit the premises without disarming the panel by initiating exit delay while the panel is armed in STAY mode.
- Keypad Macros allows simplified keypad commands to control complex events.
- RF Supervision by Transmitter the panel checks the status & presence of all supervised wireless transmitters.
- Family Message Center- permits the recording and playing back of messages.
- Wireless Key/Voice Confirmation- transmits voice status to remote keys.
- RF Voice Keypad/Continuous On-Line Status support for continuous status messages to the keypad, allowing voice annunciation of system status and zone descriptors without manual intervention from the end-user.
- Single Button Pager Capability- ability to send a numeric page to a family member by pressing one button.
- Chime By Zone any entry through a protected area while the system is disarmed will cause a tone and voice descriptor to annunciate at the keypad.
- Full Voice Response annunciates system status and zone descriptors