FEATURES & NOTES
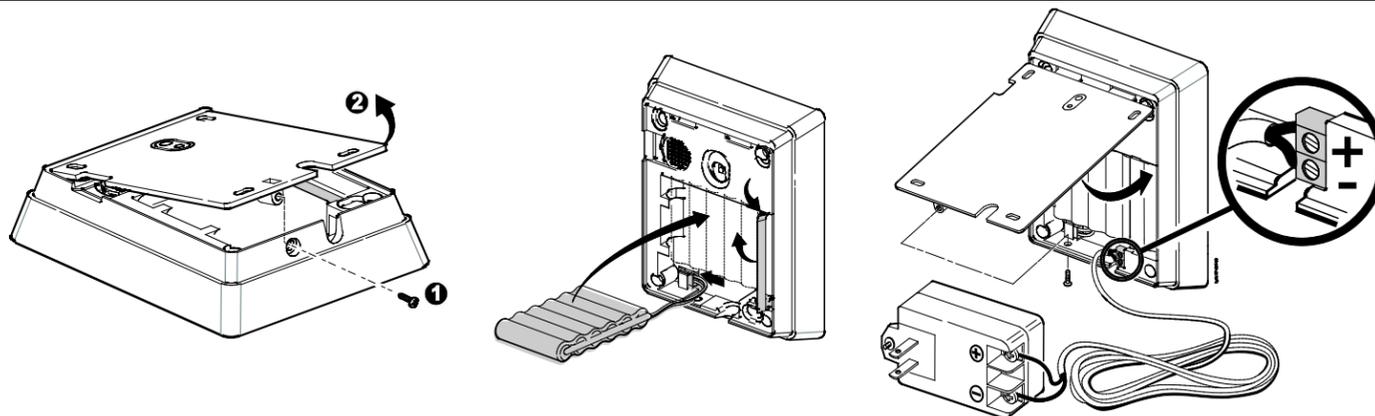
- Wireless alpha keypad serves as a secondary keypad for controlling the Lyric Smart Controller's security functions.
- Uses SiX™ technology protocol for secure, bidirectional communication.
- Use up to eight (8) keypads with the Lyric Smart Controller.
- Easy enrollment in the Controller.
- Mounts to a wall or desk stand.
- Supervised; supervision time is 60 minutes (cannot be changed).
- Locate the keypad within 300 feet of the Lyric Smart Controller.
- Powered by an external 110VAC input/9VDC output power pack (supplied).
- Battery pack (7.2VDC) provides 24-hour backup power (supplied).
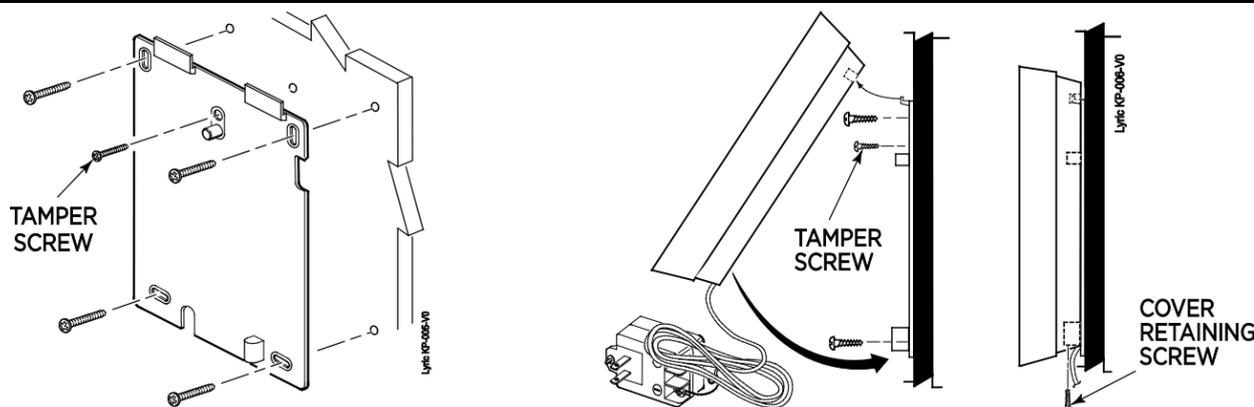
LED Status indicators

Indicator	Color	OFF	BLINKING	ON
Security Shield	Green	System not ready	AC Loss	System ready to arm
	Red	System disarmed	AC Loss Entry Delay with AC Loss Exit Delay	System armed
Panic	Red	Not active	N/A	Active, waiting for selection of panic alarm type

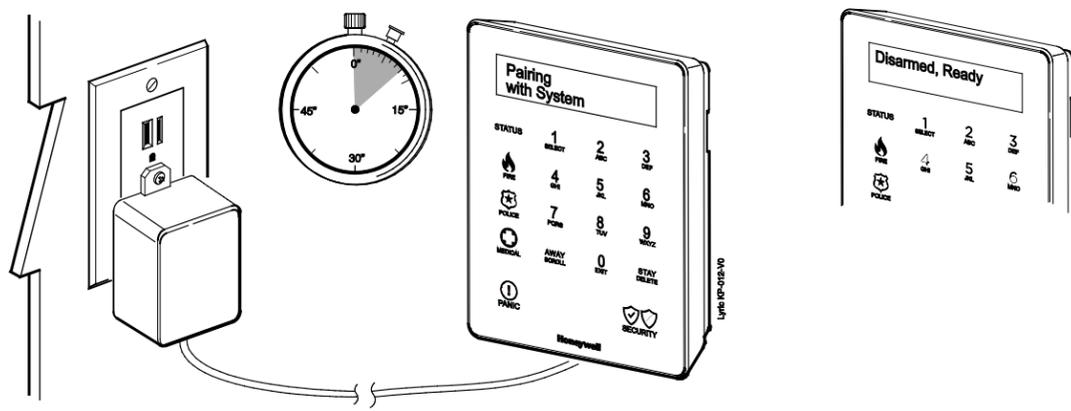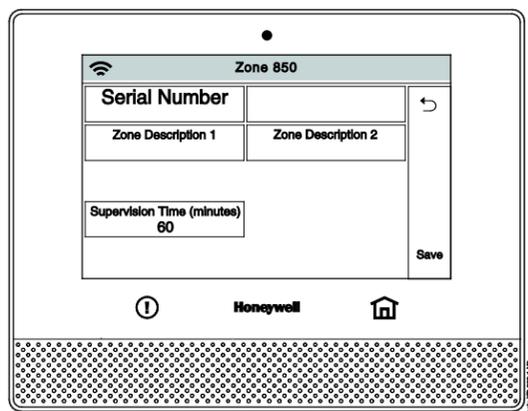## INSTALL THE BATTERY AND CONNECT THE POWER SUPPLY

IMPORTANT:
DO NOT connect the power supply to an AC outlet yet. See "Enroll the Keypad."

MOUNT THE KEYPAD

TAMPER SCREW

TAMPER SCREW

COVER RETAINING SCREW

ENROLL THE KEYPAD

The keypad must be enrolled in the Lyric Smart Controller before it can be used.

1. At the Smart Controller, enter Programming mode and follow the control's instructions to enter keypad enrollment mode

(Program > RF Keypad > Add New > Serial Number).

- RF keypads are assigned zone numbers, starting with zone 850. Selecting "Add New" automatically assigns the next available RF keypad zone number.

2. While the Controller is in enrollment mode, plug the keypad's power pack into a 24hr, non-switchable outlet.

- The keypad automatically attempts to pair with the Controller.
- If enrollment is not successful, press any key on the keypad to restart the pairing process or disconnect and reconnect power.

3. After successful pairing, keypad displays Disarmed, Ready.
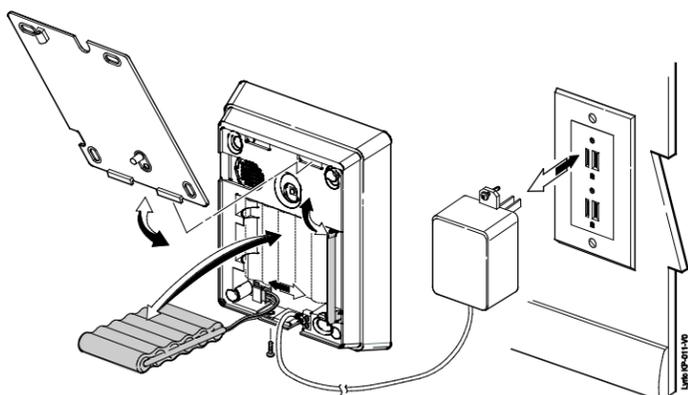
- When enrolled, the keypad's ID number appears on the Controller's Programming screen.

4. After enrollment, program and save the keypad's zone options (zone descriptor, etc.) at the Smart Controller.

> **IMPORTANT**: Once enrolled, the keypad cannot be used with another control panel until it is un-enrolled from the current controller. See the Smart Controller's Programming Guide for details on removing devices.

BATTERY REPLACEMENT

> **IMPORTANT: Unplug the keypad power supply BEFORE starting. Reconnect power after the keypad is re-mounted.**

SPECIFICATIONS

Physical:	6.7" W x 5.4" H x 0.9" D (170mm x 136mm x 22mm)
Frequency:	2.4 GHz
Battery Pack:	Part number 300-06868: 7.2V, 6xAAA, 6x600mAH, NiMH
Transformer:	Part number 300-07332US: 110VAC input/9VDC, output 1A, 2-prong
LCD Display:	2x16
Sounder:	Speaker/Codec

Notes on Keypad Supervision

- When a trouble condition is detected, the keypad displays a trouble message and begins to beep.
- Press any key to stop the beeping.
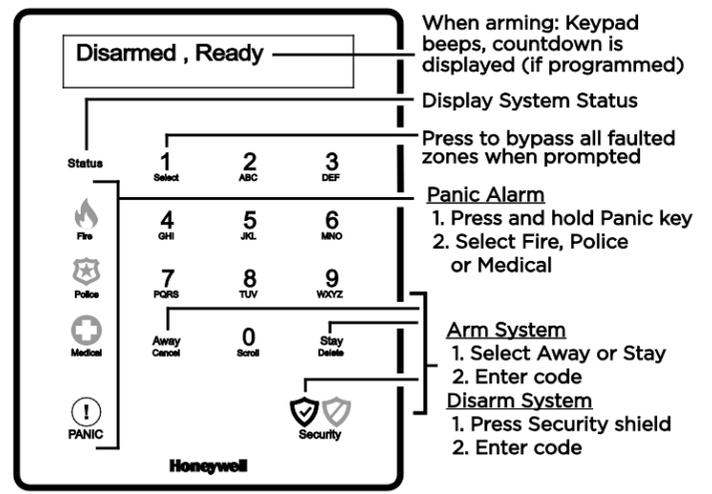- Keypad supervision time is set at 60 minutes (cannot be changed).

USING THE KEYPAD

The Lyric Smart Keypad is used to control the security functions of the Lyric Smart Controller. The keypad also features two menus for setting various options (see Keypad Settings Menu section below). Refer to the Lyric Smart Controller's User Guide for more information about Security functions.

Keypad System Functions

NOTE: Before entering any command, the keys must be lit (key lighting automatically turns off after a period of inactivity, if the Auto Off option is enabled). If the keys are unlit, press any key before continuing.

FUNCTION	PRESS	NOTES
Arm Away	**Away** then enter user code.	Exit delay begins. System arms in Away mode. (see User Guide for Auto-Stay option, if enabled)
Arm Stay	**Stay** then enter user code.	Exit delay begins. System arms in Stay mode.
Quick Arm (if programmed)	Hold **Security Shield** for 3 seconds, then select **Away** or **Stay** arming mode.	Quick Arm allows arming the system without entering a user code. Exit delay begins. System arms in selected mode.
Bypass Zones (if zones are faulted)	With system not ready: **Away** or **Stay** then enter user code. Press **Select** when prompted.	System automatically bypasses all faulted zones and arms in the selected mode. **NOTE**: Force Bypass must be enabled at the controller for this feature to operate.
Panic (if programmed)	Hold **Panic** key for 3 seconds, then select: • Fire • Police (default = silent) • Medical	The 3 Panic keys light red until one is selected, then: • An alarm signal is sent to the central station • Alarm sounding starts (if programmed to do so) • If the selected Panic function is programmed to be silent, the keypad returns to normal state.
Disarm	**Security Shield**, then enter user code.	System disarms.
Cancel Silent Panic Alarm	**Security Shield**, then enter user code.	Panic alarm is canceled.
Display security status	**Status**	Displays the system's current security status. (Armed/Disarmed, Away/Stay/Custom arming mode, exit countdown, Ready/Not Ready, Fault, Trouble and Bypass conditions.)
Cancel	Cancel	Cancels the entry and returns to Status display.

When arming: Keypad beeps, countdown is displayed (if programmed)

Display System Status

Press to bypass all faulted zones when prompted

Panic Alarm
1. Press and hold Panic key
2. Select Fire, Police or Medical

Arm System
1. Select Away or Stay
2. Enter code

Disarm System
1. Press Security shield
2. Enter code

The Security shield is a single key; the [shield] and [shield] icons are **not** separate buttons. Security status is indicated by color:

Shield	State	Meaning
Green	unlit	not ready to arm (press and hold Status key to show faults)
	steady	ready to arm
Red	steady	system armed
	blinking	system arming, exit delay in progress
	unlit	zone fault or zone trouble

Keypad Settings Menu

There are two Settings menus, one for users and one for the installer. Use the Select, Scroll and Cancel keys to navigate the menus.

Key	Function
Select (1)	Press and hold to start the Settings menu. Also used to select menu options.
Scroll (0)	Press to scroll through the available menus and the settings in menus.
Cancel (Away)	Cancels the current entry and returns to Status display.

To Access User Settings
1. Press and hold the **Select** (1) key until the menu begins.
2. Use the **Scroll** (**0**) key to scroll the settings.
3. Use the **Select** key to choose the desired menu item.
4. Use the **Scroll** key to toggle the menu options.
5. Press the **Select** key to choose an option.
6. Press the **Select** key again to save your settings.

User Settings Menu (brackets [ ] indicate default values)

Setting	Options	Notes
Chime	[On]/Off	On: keypad beeps when a zone is faulted if Chime mode is turned on at the control. Off: keypad does not beep upon faulted zones
Exit Tone (beeps)	[On]/Off	On: keypad beeps during exit delay period. Off: keypad does not beep during exit delay
Entry Tone (beeps)	[On]/Off	On: keypad beeps during entry delay period. Off: keypad does not beep during entry delay
Voice Volume	[Med]/High/Off	Adjusts the desired volume for keypad announcements. Off: mutes arm/disarm announcements; alarms are always announced
Key Level	[Med]/High/Low	Adjusts the brightness of key lighting.
Display Level	[Med]/High/Low	Adjusts the brightness of the display.
Backlight (for keys)	Always On/[Auto Off]	Always On: display remains always on. Auto-Off: display turns off after a period of inactivity.

Press and hold for menu, then use Scroll key

Scroll through menu items

Exit menu or Cancel entry

To Access Installer Settings
1. Press and hold the **Select** (1) key until the menu begins.
2. Enter **Installer Code**. The panel displays "Advanced Menu Use Scroll Key".
3. Use the **Scroll** (**0**) key to scroll the menus.
4. Use the **Select** key to choose the desired menu item.
5. Use the **Scroll** key to toggle the menu options.
6. Press the **Select** key to choose an option.
7. Press the **Select** key again to make settings or choose options.

Installer Settings Menu

Setting	Options	Notes
Default Keypad	Cancel/Delete	Delete = resets the keypad to its factory default settings and un-enrolls the keypad from the Lyric system. However, the keypad will remain in the Lyric Controller's list of connected devices. If Delete is used, make sure to un-enroll the keypad at the controller. Cancel = exits from Default Keypad screen without making a change.
Firmware Use **Scroll** to choose firmware components	App (version level) Touch (touch screen) Boot (boot loader) RF6 (comm. protocol)	Displays the various keypad component firmware versions. See Firmware Upgrades section for details on upgrading the keypad firmware.

Firmware Upgrades

Software upgrades may be available for this product. Upgrades can be installed manually using the Lyric Smart Controller, or can be done via AlarmNet 360.

To upgrade the keypad firmware using the Lyric Smart Controller, go to the following Controller menu and follow the prompts:

Security > Tools > enter Code > Advanced > Upgrade Sensor Firmware

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RF Exposure
Warning – The antenna(s) used for this device must be installed to provide a separation distance of at least 7.8 inches (20 cm) from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with FCC multi-transmitter product procedures.
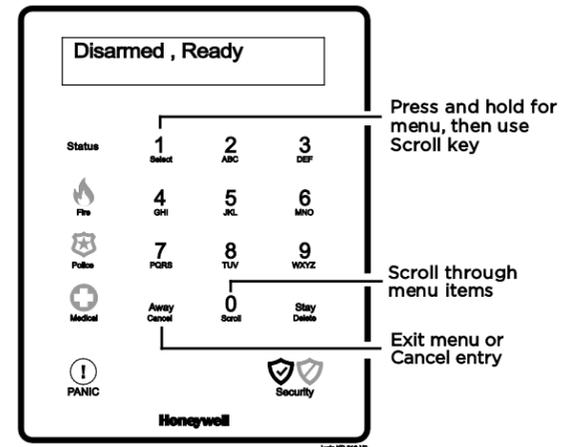**Mise en Garde**
Exposition aux Frequences Radio: L'antenne (s) utilisée pour cet émetteur doit être installée à une distance de séparation d'au moins 7,8 pouces (20 cm) de toutes les personnes.

SUPPORT & WARRANTY
For the latest documentation and online support information, please go to:
https://mywebtech.honeywell.com/
For the latest warranty information, please go to:
www.honeywell.com/security/hsc/resources/wa.

Honeywell