LYNX PLUS SECURITY SYSTEM

Quick Guide to User Functions

Full User Guide Available Online: This Quick Guide describes the most frequently used features and functions of your system. For full details of all user functions, please see the system's User Guide located online at: http://www.security.honeywell.com/hsc/products (see LYNX Plus Security System User Guide P/N 800-03858V2 or higher). The full version User Guide is also available from your installer upon request.

Congratulations on your ownership of a Honeywell Security System. This system provides:

- Three forms of detection: burglary, fire and emergency (see your installer for which forms of detection are installed)
- · At least one keypad which provides control of system and displays system status
- Various sensors for perimeter and interior burglary detection
- Optional smoke or combustion detectors designed to provide early warning in case of fire.

Your system may also be programmed to automatically send alarm and status messages to a Central Monitoring Station.

System Basics

The following is a list of some of the most common features and functions of your system:

- Several modes of burglary detection: Stay, Away, Instant.
- Bypass feature lets you bypass selected zones while leaving the rest of the system armed.
- Chime mode alerts you to the opening of protected doors and windows while the system is disarmed.
- Fire and carbon monoxide detection are always active (if installed) and an alarm sounds if a fire or carbon monoxide condition is detected.
- Panic keys (if programmed) let you manually initiate fire, police and medical alarms using the keypad.
- 4-digit security codes are used in conjunction with keypad commands to perform system functions.
- Each user (up to 8 can be assigned a different security code.
- The system sensing devices have been assigned to various "zones," which are specific areas of detection (e.g., front door, kitchen window, etc.).
- Zone numbers (points of detection) are displayed at the keypad when an alarm or trouble condition occurs.
- Message Center allows recording and play-back of brief voice messages (up to 85 seconds).
- Speaker Phone allows the control to be used for hands free telephone conversation. See the full User Guide for details.
- Two-way Voice allows the Central Station to listen, talk or conduct a two-way conversation with in individuals at the premises. See the full User Guide for details.
- Follow me reminder announcements allow the panel to dial a number and deliver system status messages. See the full User Guide for details.
- A Scheduling feature can be programmed to automatically perform certain functions (e.g., arm the system) at a predetermined time each day. See the full User Guide for details.

Entry/Exit Delays

- **Entry Delays** give you time to disarm the system when you enter through the designated entrance door.
- You must disarm the system before the entry delay period ends, or an alarm will occur (keypad beeps during the entry delay period, reminding you to disarm the system).
- Exit delay gives you time after arming the system to leave through the designated exit door(s) without setting off an alarm. If programmed, a slow beeping will sound during the exit delay period until the last 10 seconds, which then changes to fast beeping (alerting you to the end of exit delay). If you cannot leave within this delay time period, you should stop, disarm the system, and start over to avoid a false alarm.
- See your installer for your delay times. See the full User Guide for details on Exit Error alarms.

Notes on Burglary Detection

- The system must be armed before the burglary detection can sense intrusions.
- To arm your system, enter your security code and depress the STAY or AWAY key.
- To arm your system, if the Quick Arm feature is enabled, depress the STAY or AWAY key for at least 2 seconds. You do not need to enter your security code.
- To disarm the system, enter your security code and depress the OFF key.
- When an alarm occurs, the control sounds and displays the zone(s) causing the alarm. An external sounder may also sound, if installed.
- If your system is connected to a Central Monitoring Station, an alarm message is also sent (delayed 30 seconds by default to reduce false alarms).
- To stop the alarm sounding, simply disarm the system.
- Memory of Alarm: When an alarm condition occurs, the keypad displays the number(s) of the zone(s) that caused the problem, and displays the type of alarm. Clear the Memory of Alarm display by entering another "Off" sequence.

IMPORTANT

If you return to the premises and the burglary sounder is on, or the keypad beeps rapidly upon entering the premises, it indicates that an alarm has occurred during your absence and an intruder may still be on the premises. LEAVE IMMEDIATELY and CONTACT THE POLICE from a nearby safe location.

Notes on Fire and CO Detection

- Your fire alarm system (if installed) is on 24 hours a day, for continuous detection. In the event of an emergency, the smoke and heat detectors sound their alarms, triggering a loud, interrupted pulsed sound from the control and any external sounder(s) (if installed).
- Carbon monoxide (CO) detectors, if installed, provide continuous detection. If a high level of carbon monoxide is detected, an interrupted pulsed alarm sound occurs at the control and the detector(s). Immediately move to a spot where fresh air is available, preferably outdoors. From a safe area, call your security service provider for further instructions. To silence the control sounding, enter 4 digit User Code followed the Off key. To silence the detector, see its instructions.

Testing the System

Using the Test mode allows each detection point to be checked for proper operation. **Testing should be conducted weekly to ensure proper operation**.

- The keypad sounds a single beep about every 45 seconds as a reminder that the system is in the Test mode.
- Alarm messages are not sent to your Central Station during testing.
 If a problem is experienced with any detection point (no confirming sounds, no display), call for service immediately.
- 1. Disarm the system and close all protected windows, doors, etc. The ready indicator LED should be lit if all zones are intact.
- 2. Enter your User Code and depress the TEST key. The control emits a single long beep and "System Test" is displayed.
- Listen. The sounder should beep one time and "Test In Progress" should be displayed. The control sounds a single beep every 45 seconds while the test is in progress. If the sounder does not sound, CALL FOR SERVICE.
- 4. Fault zones. Open each protected door and window in turn and listen for three beeps from the keypad followed by the zone's voice descriptor. Each faulted detection point should appear on the display. The display clears when the door or window is closed.
- 5. Walk in front of any interior motion detectors (if used) and listen for three beeps. Each detector should appear on the display when it is activated. The display clears when no motion is detected. Note that if wireless motion detectors are used, there is a 3-minute delay between activations to conserve battery life.
- 6. Test all smoke detectors, following the manufacturer's instructions.
- 7. When all detection points have been checked and are intact (closed), there should be no zone numbers displayed.
- 8. Exit test mode by entering your User Code and depressing the OFF key.

Setting the Time and Date

NOTE: The system must be disarmed before time/date can be set. You can set the time and date by doing the following:

1. Enter ___ + FUNCTION + 63

- (Master Code)The system enters the Voice Prompt Calendar Setting mode. Follow the prompts to set the Date and Time. Enter the ADD key to advance to the next field or ESCAPE key to return to the previous field.
 - Enter the 2 –digit hour and depress the ADD key.
 - Enter 1 (PM) OR 0 (PM) and depress the ADD key.
 - Enter the 2 -digit minute and depress the ADD key.
 - Enter the 2 -digit month and depress the ADD key.
 - Enter the 2 -digit day and depress the ADD key.
 - Enter the 2 –digit year and depress the ADD key. The system beeps 4 times and exits the Calendar Setting mode.

AUX Function

The **AUX** key may have been programmed to either perform a predefined function or to send a preset message to a pager/"Follow Me" system phone number. Refer to the full version User Guide to program an AUX function.

Follow Me Announcements

If the "Follow Me" Announcement feature has been programmed your system will automatically dial a telephone number and deliver a voice message. The two different types of "Follow Me" messages include system and reminder announcements. Refer to the full version User Guide for additional information regarding this feature.

Function	Press these Keys	
rogram OR Delete "Follow	Master Code) + FUNCTION + 65	
e" Reminder one number	Follow the prompts to program/delete the	

System/Zone Status

A "beeping" at the control, indicates a trouble condition in the system and requires your attention. Determine if the zone(s) displayed are intact and make them so if they are not. If the display persists, CALL FOR SERVICE.

To silence the beeping for these conditions, press any key.

Primary System Status Announcements

Disarmed-Ready to Arm [check system]

Disarmed [not ready to arm]

Armed [away] [stay] [instant] [check system] [exit now]

NOTE: The phrases shown in brackets are variable, and are announced only if appropriate in the current state of the system.

Secondary System Status Announcements

Fire Alarm + zone voice descriptor

Alarm + zone voice descriptor

Carbon Monoxide Alarm + zone voice descriptor

Carbon Monoxide Fault + zone voice descriptor

Fire Fault + zone voice descriptor

Fault + zone voice descriptor

Alarm + zone voice descriptor

Low Battery + zone voice descriptor

System Low Battery

Check System

AC Loss

Zones Bypassed

Chime

See the full User Guide for additional details.

Record a Message

Your system can record brief single or multiple messages. The total available recording time is 85 seconds.

Function	Press these Keys	What happens
Record a Message	FUNCTION + RECORD (Select OFF key when recording is complete)	 Keypad Displays "Record Press Off to Stop". When recording is complete the keypad beeps two times and "Msg" is displayed.
Play and Delete Messages	FUNCTION + PLAY	System plays and then deletes the recorded message.
Delete all Messages	FUNCTION + PLAY then enter FUNCTION + DELETE	System plays and then deletes ALL recorded messages.

Speaker Phone Mode

Your system can be used as a Speaker Phone.

Function	Press these Keys
Make a Call	#+ AUX and dial desired number
Answer a call	#+ AUX
End a call	OFF

Servicing Information

Your local Honeywell dealer is the person best qualified to service your alarm system. Arranging some kind of regular service program with him is advisable. Your local Honeywell dealer is:

Name:	
Address:	
<u> T</u>	
Phone:	



Checking Open Zones or System Status

Checking Zones: Before arming your system, all protected doors, windows and other detection zones must be closed or bypassed; otherwise the keypad displays "Disarmed Not Ready."

Function	Press these keys	What happens
Check General System Status Zones	STATUS	Announces general system status.
Check Specific System Status	STATUS (2 times) (second depression must be made within 10 seconds)	 Displays system status and announces zone faults.

Arming the System

Before arming, close all perimeter doors and windows and make sure the "Ready to Arm" message is displayed. Enter the 4-digit Security Code and select the desired key. The system will beep three times to confirm the arming and will display the armed status. After arming, leave the premises through an entry/exit door during the exit delay period and be sure the door is reclosed to avoid causing an alarm.

When to use an arming mode

Mode	Press these keys	and what happens
Stay	User Code + STAY	 Used to arm the system when persons are staying inside (or if you have pets that are moving throughout the premises). Arms perimeter zones; interior zones left disarmed. An alarm sounds if any protected window or nonentry/exit door is opened.
Instant Stay	User Code + STAY + NO DELAY	 Used when staying inside and you do not expect anyone to use an entry/exit door. Same as Stay mode, except entry delay is Off. An alarm sounds same as Stay mode, and sounds upon opening entry/exit doors.
Away	User Code + AWAY	 Used when premises is vacant (including pets). Arms the entire system (interior and perimeter). An alarm sounds if a protected window or any door is opened, or if any movement is detected.
Quick Arming	STAY OR AWAY (for at least 2 seconds)	If programmed, you can press the Quick Arm button in place of your security code when arming the system
Disarming	the System and S	ilencing Alarms

The OFF key is used to disarm the system, silence alarm and trouble sounds, and clear memory of alarm displays. Enter the 4-digit Security Code and select the OFF key.

Mode	Press these keys	What happens
Disarm & Silence Alarms	User Code + OFF OR User Code (If Quick Disarm is active)	 System is disarmed and alarm sounding is silenced. To clear the memory of alarm display (if present), enter a second Off Sequence.

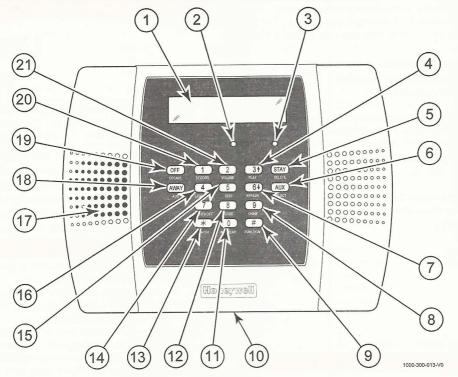
Bypassing Zones

Zones

+ wait

Select the BYPASS key when you want to arm your system with one or more zones intentionally unprotected. The system must be disarmed first.

Mode	Press these keys	What happens
Bypass Individual Zone(s)	User Code + BYPASS + 2-digit zone number (s)	 bypassed zolies are unprotected and with list trigger an alarm if violated. Fire zones cannot be bypassed. Bypasses are automatically removed when the system is disarmed.
Bypass all Open Zones	User Code + BYPASS + FUNCTION	All open (faulted) zones are bypassed (if programmed).
Display Bypassed	User Code + BYPASS	"Bypass" will be displayed along with each bypassed Zone Number



Index	Item	Description	
1	Display Window	Liquid Crystal Display (LCD). Displays protection point identification, system status, messages, and user instructions.	
2	ARMED (Red) LED Indicator	ON = System is armed (Stay or Away) OFF = System is disarmed Blinking = System is armed, and not ready to be armed (an alarm has occurred) Blinking once per second = AVM (VOX or Talk) or speaker phone mode is active	
3	READY (Green) LED Indicator	ON = system is ready to be armed OFF = System is armed Blinking = System is disarmed, and not ready to be armed (a fault exists) Blinking once per second = AVM (VOX or Talk) or speaker phone mode is active	
4	PLAY key	Play a recorded message or increase volume of voice messages.	
5	STAY/DELETE key	Arms the perimeter burglary protection, (but not the motion sensor) or to delete messages.	
6	AUX/Select key	Program/perform a predefined function or to send a preset message to pager or "Follow Me" system phone number.	
7	BYPASS key	Bypasses individual protection zones or to decrease volume of voic messages.	
8	CHIME key	Turns the Chime mode On or Off.	
9	FUNCTION key	Allows alternate key functions or as a "repeat" key during Clock/Calend setting.	
10	Microphone	Used to record personal messages via the Message Center, and for two- way voice and speaker phone operation.	
11	NO DELAY key	Used with STAY or AWAY function to bypass the entry delay	
12	CODE key	Allows entry of User Codes for additional system users	
13	STATUS key	Use to display all open zones and announce system status when system is disarmed	
14	LIGHTS OFF key	Turns lights or other devices Off, if programmed by the installer	
15	TEST key	Tests the system and alarm sounder	
16	LIGHTS ON key	Turns lights or other devices On, if programmed by the installer	
17	Speaker	Source of alarms, audible internal warning and confirmation sounds, status announcements, as well as alarms (Refer to the full User Guide for details)	
18	AWAY/ADD key	Completely arms perimeter and interior burglary protection or to accept entries in specific programming modes.	
19	OFF/ESCAPE key		
20	RECORD key	Activates the recording function to record personal messages.	
21	0 -9 keys	Used to enter your individual security access code(s).	

System Settings

Your system settings including volume level (message playback, system announcements, and status beeps). Additionally, you can turn On/Off the Chime, Telephone Ringer and/or System Voice Announcements.

Note: To enable or disable the Chime mode the system must be disarmed.

Mode	Press these Keys	What happens		
Mute System Announcements	FUNCTION + VOLUME + OFF	Disables the Voice announcement of system status.		
Restore System Announcements OR Adjust Volume	FUNCTION + VOLUME + 3 OR 6	 Enables the Voice announcement of system status. Adjusts the volume of the Voice announcements. 		
Chime Mode	FUNCTION + CHIME	 Alerts you to the opening of a perimeter door or window while the system is disarmed. Open (faulted) zone information is displayed. Three tones sound at the keypad whenever a perimeter door or window is opened (faulted interior zones do not produce a tone). 		
Ringer Mode	# + VOLUME + AUX	Enables or disables the Telephone Ringer.		

Security Codes

Your installer assigned a master code that is used to perform all system functions.

In addition, security codes can be assigned for up to 6 users. Only the Master User can assign security codes to users. Note that User No. 07 is assigned to the Babysitter Code and User No. 08 is the Duress Code.

To Add/Edit/Delete User Codes:

Follow the steps below:

Function	Perform the following		
Add User Code	Enter Master User Code + CODE + User Number (03-08) + User Code		
Add Oser Code	(Keypad beeps once confirming User Code addition)		
Delete User	Enter Master User Code + CODE + User Number (03-08)		
Code (Keypad beeps once confirming User Code deletion)			
Change Master	Enter Master User Code + CODE + Master User Number (02) + New User Code (2 times)		
User Code	(Keypad beeps 3 times confirming Master User Code change)		

Panic Keys

Your system may have been programmed to use special keys to manually activate emergency (panic) functions.

To activate a Panic Function:

Press and hold down the both keys of the Panic key pair for at least 2 seconds.

* All panic functions send signals to the Central Monitoring Station, if connected.

The functions that might be programmed are listed below. See your installer for the function(s) that may have been programmed for your system. Your Installer should note the functions that are active in your system.

Keys	Zone	Sends this Signal*
1 and *	95	
3 and #	96	
* and #	99	