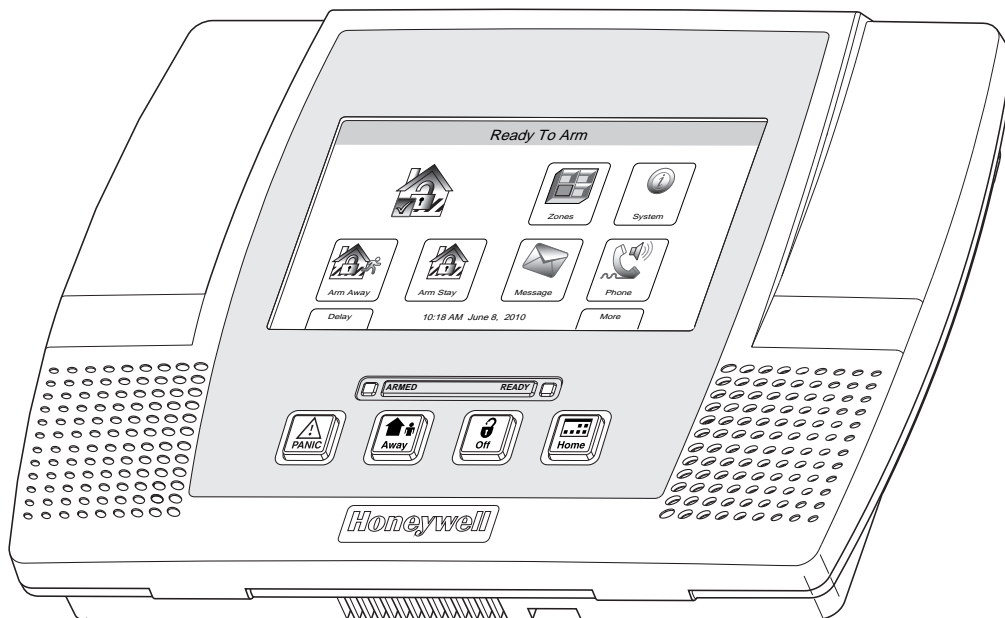


Honeywell

LYNX Touch Security System

User Guide



Your Honeywell security system is designed for use with devices manufactured or approved by Honeywell for use with your security system. Your Honeywell security system is not designed for use with any device that may be attached to your security system's control or other communicating bus if Honeywell has not approved such device for use with your security system. Use of any such unauthorized device may cause damage or compromise the performance of your security system and affect the validity of your Honeywell limited warranty. When you purchase devices that have been manufactured or approved by Honeywell, you acquire the assurance that these devices have been thoroughly tested to ensure optimum performance when used with your Honeywell security system.

TABLE OF CONTENTS

SYSTEM OVERVIEW	5
Features	5
General Operation	6
Quick View of System Functions	9
About the Touchscreen Control	10
Touchscreen Control Definitions	11
About the Display and Indicators	13
Navigating Menus	15
SECURING THE PREMISES	17
System Status	17
Arming the System	18
Entry/Exit Delays	23
Disarming the System	25
Bypassing Protection Zones	27
Panic Keys	29
Chime Mode	31
Voice Mode	32
USER FUNCTIONS	33
User Access	33
View Events	37
Message Recording and Playback	39
System Adjustment	41
Clock/Calendar	43
Programming Devices	45
Scheduling User Interface	49
Reminders	52
Speaker Phone Feature	55
Remote Phone Control Feature	57
Remote Services	59
FIRE/CO ALARM SYSTEM	60
General Information	60
National Fire Protection Association's Smoke Detector Recommendations	61
Emergency Evacuation	62
SYSTEM FUNCTIONS	63
Testing the System	63
Maintaining Your System	65

Congratulations on your ownership of a Honeywell Security System. You have made a wise decision in choosing it, for it represents the latest in security protection technology today. Honeywell is the world's largest manufacturer of security system and millions of premises are protected by Honeywell products.

TABLE OF CONTENTS

SUMMARY OF AUDIBLE & VISUAL NOTIFICATIONS	67
System Displays	68
Zone Status Icons	68
Regulatory Agency Statements.....	69
FCC STATEMENTS	70
OWNER'S INSURANCE PREMIUM CREDIT REQUEST	73
LIMITATIONS OF THIS ALARM SYSTEM	76
INDEX	77
TWO YEAR WARRANTY	79

SYSTEM OVERVIEW

Features

General Information

This system offers you three forms of protection: burglary, fire, and emergency, depending on the configuration of your system. The system consists of a touchscreen control for system operation, various wireless sensors that provide perimeter and interior burglary protection, and optional smoke or combustion detectors to provide early fire warning. In addition, optional wireless keypads may have been installed to allow you to control the system away from the touchscreen control. The system may also be used as a speaker phone.

The system monitors protection zones and system status, displays appropriate information on the touchscreen display, and initiates appropriate alarms. Your system may also have been programmed to automatically send alarm or status messages over the phone lines or via the cellular/GSM network or the internet to a central alarm monitoring station, and may also be capable of two-way voice communication with the central station.

The user features of this security system are listed below. Ask your installer which features have been programmed for your system.

- **STAY and AWAY arming modes:** By using these modes you can protect either the perimeter only, or the entire premises.
- **Panic key functions:** A designated key allow you to manually activate fire, medical emergency, or silent police alarms. Refer to the *PANIC KEYS* section for detailed information.
- **Follow me reminder announcements:** Allows the panel to dial a number that you have specified, at a programmed time and day and deliver a message programmed by your installer.
- **Real-time clock:** Touchscreen displays current date and time. Refer to the *CLOCK/CALENDAR* section for procedures for setting the time.
- **Message center:** The system allows recording and play back of brief messages. Refer to the *RECORDING/PLAYBACK MESSAGES* section for procedures.
- **Two-way voice:** Allows the central station to listen, talk to or conduct two-way conversations with individuals on the premises Refer to the *TWO-WAY VOICE* section for detailed information.
- **Phone Control:** Provides a remote interactive phone capability that permits access to the security system from any off-site touch-tone telephone. Refer to the *Remote Phone Control Feature* section for detailed information.
- **Speaker Phone Operation:** The system is capable of operating as a speaker phone allowing hands free telephone conversation.
- **Security Codes:** The system is capable of supporting an Installer code, Master user code and 14 additional User codes including Babysitter and Duress codes. Refer to the *SECURITY CODES* section for detailed information.

SYSTEM OVERVIEW

General Operation

- **Device activation:** Allows you to send “Follow-Me” or e-mail messages, as a result of a system event such as an alarm or trouble condition. Refer to the *DEVICES* section for detailed information.
- **Scheduling feature:** Allows you to schedule the automatic activation or deactivation of program events (e.g. alarm clock, reminder, and latch key). Refer to the *SCHEDULES* section for detailed information.

Zones

Your system's sensing devices have been assigned to various "zones." For example, the sensing device on your entry/exit door may have been assigned to zone 01, sensing devices on windows in the master bedroom to zone 02, and so on. These numbers appear on the display when an alarm or trouble condition occurs.

Fire Protection

The fire protection portion of your security system (if used) is always active and will sound an alarm if a fire condition is detected. Refer to the *FIRE ALARM SYSTEM* section for important information concerning fire protection, smoke detectors and planning emergency exit routes from the premises.

Carbon Monoxide

The carbon monoxide (CO) portion of your security system (if used) is always active and will sound an alarm if a CO condition is detected. Refer to the *FIRE ALARM SYSTEM* section for more information.

Burglary Protection

Your system provides two modes of burglary protection: STAY and AWAY. STAY mode protects the perimeter only, allowing you to freely move inside the premises. AWAY mode protects the entire system. Both modes provide an entry delay time that allows you to reenter the premises without setting off an alarm. For additional security, you can turn the entry delay off when arming the system. Refer to the *ARMING THE SYSTEM* section. The system also allows you to bypass selected zones before arming the system, if desired. Refer to the *BYPASSING PROTECTION ZONES* section. The system also provides a CHIME mode, for alerting users to the opening of protected doors and windows while the system is disarmed.

You must arm the burglary protection portion of your system before it will sense burglary alarms. Refer to the *ARMING THE SYSTEM* section for detailed procedures and information.

SYSTEM OVERVIEW

General Operation

LYNX Touch SIA False Alarm Prevention Features

Many false alarms are caused by simple accidents, like forgetting to close a door when you leave. The LYNX Touch SIA includes several features that help prevent false alarms and some of these are optional or programmable. Although turning off some of these features may provide additional security, it may also increase the chance of false alarms. Your installer can help you decide whether to use the features or not. The following provides a brief explanation of the features included with your security system that help prevent false alarms from occurring, and what you should do if such alarms occur.

- **Exit/Entry Delays:** Your security system has been programmed with delay times that allow you to exit the premises after arming, and to disarm the system upon entry, before an alarm occurs. If you leave the premises too late when exiting, or disarm too late when arriving home, it will cause a false alarm. If an alarm occurs, you should disarm the system immediately, and wait for your monitoring company to call you.
- **Exit Alarms:** Leaving the premises and forgetting to close the door is a common cause of false alarms. The security system will sound an alarm, and display “Exit Error”. The security system provides extra time for you to disarm the system before dialing your monitoring company. Disarming the system immediately may prevent a call to your monitoring company.
- **Exit Time Restart-Exit Delay Restart/Reset:** If you leave the premises and enter again before the exit delay has expired, the system will restart the exit time giving you more time to leave. If there are less than 10 seconds left to exit, the system will sound fast beeps, indicating an alarm will occur soon if you fail to exit or disarm immediately. If this occurs, disarm the system and arm it again when you are ready to leave. The Exit Delay can also be restarted by pressing the RESTART Icon.
- **Auto Stay Feature:** If you arm the system in the “AWAY” mode from the control’s keypad or an RF keypad but no one exits, the alarm system will automatically change to the “STAY” mode. This will prevent you from tripping alarms by remaining on premises. Disarm the system and arm away again when you are ready to leave.
- **Burglary Abort Window:** Your security system has a delay between the time a burglary alarm sounds, and the time the monitoring company is called. This delay gives you time to disarm the security system before the alarm is reported to the monitoring company. This delay is factory preset at 30 seconds, but may be increased or decreased by your installer.
- **False Alarms:** If a burglary or fire alarm condition occurs and the system has been disarmed, the keypad will display “Alarm Cancelled”. If this was a false alarm, wait for the monitoring company to call you. They will verify your security code or password and prevent them from calling emergency personnel to respond to a false alarm.

SYSTEM OVERVIEW

General Operation

Security Codes

At the time of installation, you were asked to provide a personal 4-digit security or “Master User” code. You must enter the user code when arming and disarming the system, and when performing other system functions. As an additional security feature, other users who do not need to know your code can be assigned up to 14 different security codes. Refer to the *SECURITY CODES* section for procedures on adding security codes to the system.

Alarms

When an alarm occurs, the LYNX Touch internal sounder will sound for about 15-seconds, and the touchscreen displays the zone(s) causing the alarm. After 15-seconds, the internal sounder stops temporarily and voice announcements of the zones in alarm begins. When these zones have been announced, the internal sounder sounds again and the cycle repeats itself, until the system is disarmed or until alarm bell timeout occurs. If your system is connected to a central monitoring station, an alarm message will be sent. To stop the alarm sounding, simply disarm the system. The zone(s) causing the alarm remain displayed indicating memory of alarm. Refer to the *DISARMING THE SYSTEM* section for information about clearing the memory of alarm display

Two-Way Voice Feature

The control supports voice dialog between an operator at the central station and an individual at the premises. This feature allows the central station to listen, talk to or conduct a two-way conversation with an individual(s) at the premises and allows the operator to gather information about the nature and location of the alarm that may be helpful in responding to police or rescue departments. If the Two-way Voice Feature has been programmed and an alarm condition is detected, the system sends an alarm message to the central station. After acknowledgement is received, a “listen in to follow” message is sent to the central station. In response to this message, the central station operator can enter commands that allow him to initiate a 5-minute voice session.

If a subsequent zone is violated during a voice session, the system will terminate the session and process the alarm. During the voice session, the ARMED (red) and READY (green) LEDs will alternately blink in the Talk and VOX Modes but not during Listen Mode.

QUICK VIEW OF SYSTEM FUNCTIONS

SECURITY FUNCTIONS

- Checking system status: Select "System" icon.
To arm in STAY mode: Select "Stay" icon then enter Code.
To restart exit delay: Select "Restart Exit Delay" icon.
To arm in AWAY mode: Select "Away" icon or depress "Away" key then enter Code.
To arm INSTANT: Set "Delay" to "Instant" . Select "Stay" or "Away" icon or "Away" key then enter code.
To arm if Quick Arm* is active: Select "Stay" or "Away" icon or "Away" key followed by Quick Arm tab on the touchscreen.

* User code is not required if Quick Arm is active.

- To disarm system and silence alarms:..... Depress "Off" key or "Disarm" icon and enter Code
Note: During Entry Delay or when an Alarm Condition exists, the LYNX Touch can be disarmed by entering the User Code. Entering the OFF key is not required
To bypass a zone(s): Select "Zones" icon
To turn Chime mode on or off: Select "Settings" icon

MESSAGE CENTER

- To record a message: Select "Message" icon

VOLUME ADJUSTMENT

- To adjust volume: Select "Settings" icon
To restore/unmute user announcements: Select "Settings" icon

SPEAKER PHONE OPERATION

- To enter speaker phone mode: Select "Phone" Icon
To enable/disable (toggle) ringer: Select "Settings" icon

OTHER FUNCTIONS (accessible to the Master User only)

- To set the time and date: Select "Date Time" icon (on Master User Menu)
To set scheduling:..... Select "Schedules" icon (on Master User Menu)
To activate/deactivate devices: Select "Devices" icon (on Master User Menu)
To add/delete a user code* (except Master Code):..... Select "Users" icon (on Master User Menu)

* Only the master code can be used to add or delete another user code.

- To turn Test mode On or Off: Select "Test" icon (on Master User Menu)
To view system events:..... Select "Events" icon (on Master User Menu)
To program or delete "Follow Me" Reminders: Select "Reminders" icon (on Master User Menu)

SYSTEM OVERVIEW

About the Touchscreen Control

General

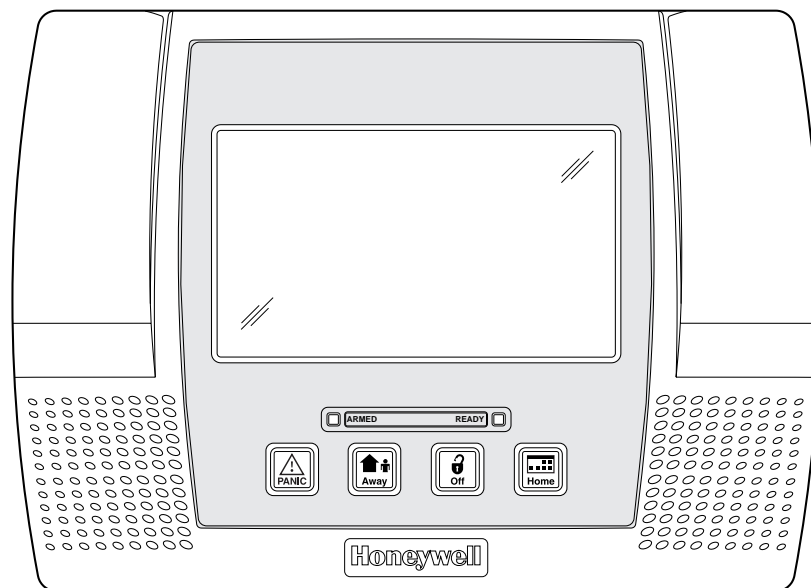
****IMPORTANT****

If the LYNX Touch is beeping rapidly upon entering the premises, 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.

The touchscreen icons and keys allow you to control all system functions. Additionally, the touchscreen display shows the zone and description of all system occurrences. When the speaker phone mode is active, a full-function telephone keypad is displayed on the touchscreen.

The system also features a built-in sounder, which will sound during alarms and troubles and a built-in speaker announces system status. Additionally, the system "beeps" during certain system functions, such as during entry/exit delay times, in Chime mode, and when depressing any of the keys (to acknowledge the key press).

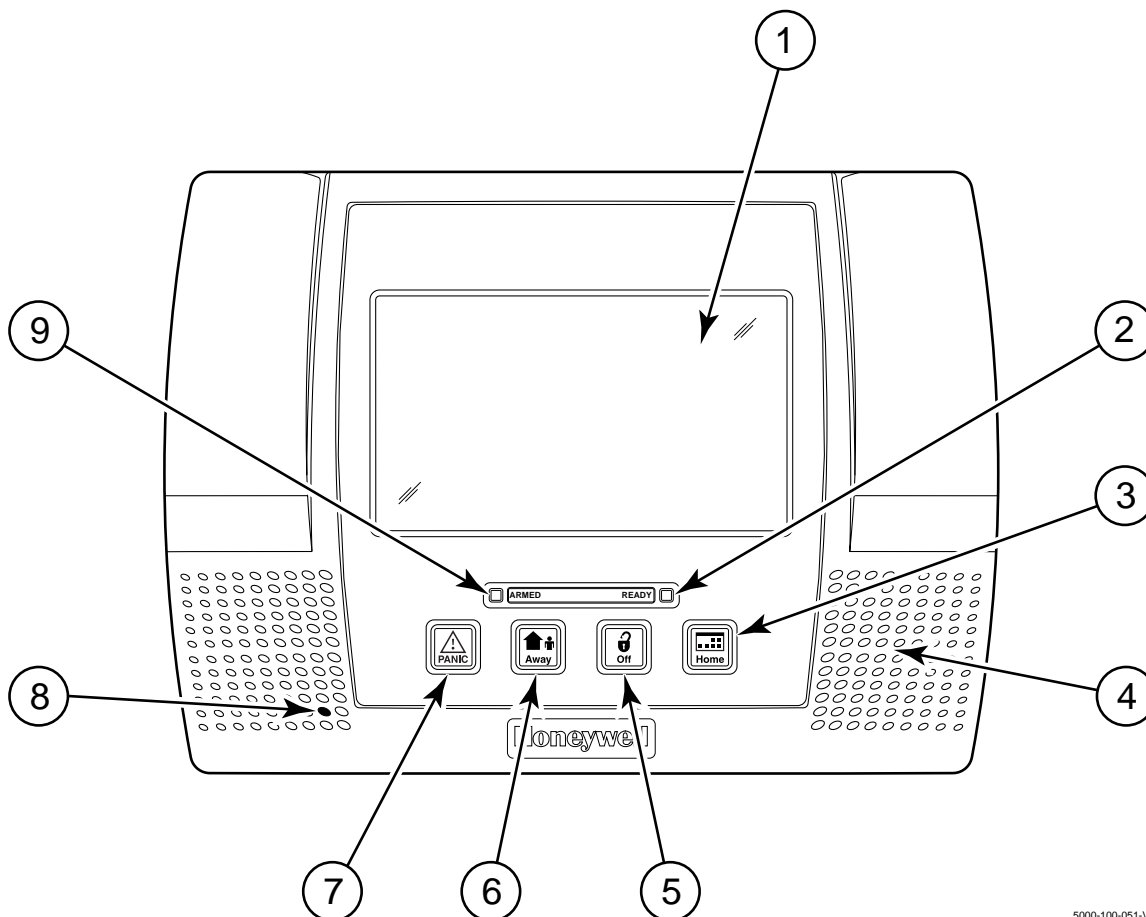
The voice announcement volume is adjustable, however the "beeps" that sound in response to alarms always sound at the maximum volume level. All other "beeps" (trouble, chime, exit/entry, etc) can be set to either low or high volume.



5000-100-002-V0

SYSTEM OVERVIEW

Touchscreen Control Definitions



5000-100-051-V0

Note: The system functions described below are for reference only and require additional key entries to activate.

1. **DISPLAY WINDOW:** Color Liquid Crystal Display (LCD). Displays system status icons, time, system status information, user menus and the virtual keypad.
2. **READY Indicator (LED):** (GREEN) When lit, indicates system is ready to be armed; blinking indicates system is not ready (a zone is open). Blinks once per second when AVM (VOX or Talk) or speaker phone mode is active.
3. **HOME Key:** Used to exit from a screen or return to the home screen.
4. **Speaker:** Source of audible internal warning and confirmation sounds, status announcements, as well as alarms (see "Summary of Audible Notifications").

SYSTEM OVERVIEW

Touchscreen Controls Definitions

5. **OFF (Disarm) KEY:** Initiates the disarm process and causes a keypad to be displayed on the touchscreen. Disarms the burglary portion of the system, silences alarms and audible trouble indicators, and clears alarm trouble display after the problem has been corrected.
6. **AWAY KEY:** Completely arms both perimeter and interior burglary protection for backup protection by sensing an intruder's movements through protected interior areas as well as guarding protected doors, windows, etc. Entrance can be made through an entry delay zone without causing an alarm if the system is disarmed before the entry delay time expires.
7. **PANIC Key:** When depressed for 4 seconds, the virtual panic icons are displayed on the touchscreen.
8. **MICROPHONE:** Used to record personal messages via the Message Center, and for two-way voice and speaker phone operation.
9. **ARMED Indicator (LED):** (RED) Lit when the system has been armed (STAY, AWAY). Blinks when armed and fault exists, or once per second when AVM (VOX or Talk) or speaker phone mode is active.








LED Meanings

- ARMED LED:** ON = System armed
(Red) OFF = System disarmed
Blinking = System armed, and an alarm is in progress or was previously.
Blinking alternately with READY LED = speaker phone mode is active
- READY LED:** ON = System disarmed, ready to arm
(Green) OFF = System armed
Blinking = System disarmed, not ready to arm (a fault exists)
Blinking alternately with ARMED LED = speaker phone mode is active.

SYSTEM OVERVIEW











About the Display and Indicators

Display Definitions

ICON	TEXT	DEFINITION
	Ready to Arm	Displayed along with the the text "READY TO ARM" when system is Disarmed and ready to arm.
	Armed Away	"Armed Away" is displayed along the top of the screen. An armed away icon along with "Armed Away" is displayed after the exit delay expires.
	Armed Stay	"Armed Stay" is displayed along the top of the screen. An armed stay icon along with "Armed Stay" is displayed after the exit delay expires.
	Exit Now 28 Seconds	"Armed Stay – Exit Now" or "Armed Away – Exit Now" is displayed in a red band along the top of the screen. An exit icon along with "Exit Now" and the time remaining (i.e.; "28 Seconds") is displayed during the exit delay. when the system is armed in the Stay mode. The text "Armed: Stay Exit Now" Once the exit delay expires "Armed: Stay" is displayed along with the Home Screen. Note: Display alternates with ARMED STAY icon and text
	Alarm	"Alarm" is displayed in a red band along the top of the screen. An alarm (bell) icon along with "Alarm" is displayed alternately with the Zone that has caused the alarm.
	Fault (Zone No.& Description)	"Not Ready To Arm – Fault" is displayed in a yellow band along the top of the screen. An open windowor door icon along with the zone descriptor and "Window" or "Door" is displayed when a window or entry/exit fault has been detected.
OR 		

SYSTEM OVERVIEW

About the Display and Indicators

ICON	TEXT	DEFINITION
	Fire OR Fire Alarm 95 Fire	The fire icon is displayed with alternating text “Fire” and “Fire Alarm 95 Fire”. “Fire Alarm” is also displayed in a red band along the top of the screen.
	Alarm 96 Medical	The Medical icon is displayed when a medical alarm is activated. “Alarm” is also displayed in a red band along the top of the screen. (If programmed for display by your installer)
	Alarm 99 Police	The alarm (bell) icon when a burglary alarm is activated. “Alarm” is also displayed in a red band along the top of the screen. (If programmed for display by your installer)
	CO Alarm	Displayed alternately with the alarm (bell) icon when a CO alarm is activated. “Alarm” is also displayed in a red band along the top of the screen.
	Cover Tamper	A check system icon along with “Cover Tamper” is displayed when a cover tamper has been detected. “Ready To Arm – System Trouble” is displayed in a yellow band along the top of the screen.
	Reporter Failure	The system has identified a problem with the telephone dialer.
	Low Battery	“Not Ready To Arm – System Trouble” is displayed in a yellow band along the top of the screen. A low battery icon along with “Low Battery” is displayed when the system’s backup battery power is low.
	90 RF Jam	Appears when the system has detected an RF jamming condition or excessive interference.
	94 Phone Line Cut	Appears when the system has detected a loss of telephone service.
	AC Loss	Displayed when the system has lost AC power. “Ready To Arm – System Trouble” is displayed in a yellow band along the top of the screen.

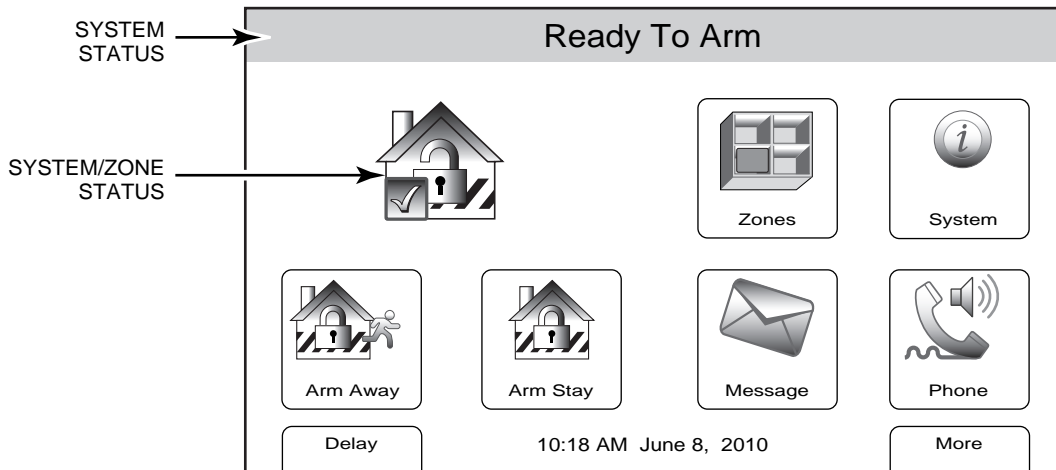
SYSTEM OVERVIEW

Navigating Menus

LCD Display

LYNX Touch's Liquid Crystal Display (LCD) touch-screen displays variable icons and text on "screens". The screen displays status icons and associated text, the current time, system status information and menu choices. The system status is displayed in a colored band along the top of the screen. The band color is variable and will change between red, yellow and green as the system status changes.

The Menu area includes a list of commands, or choices that apply to the current selection. The status area provides information about various system events. A "Home Screen" is displayed whenever power is applied to the system. In addition the green 'READY' LED will be lit.



LYNX Touch Home Screen (page 1)

Navigation Keys

Navigating through the screens is accomplished by lightly touching the menu item on the touch-screen. Once activated, the control will take you to the next screen. Selecting the "Home" (cancel) key or the "↶" Key will return you to the home screen at any time unless System Programming mode is active.

Note: You may find it convenient to adjust the volume setting before entering the Program (Tools) Mode. This will allow you to clearly hear the feedback announcements or system beeps in the Programming Mode, of the system's built-in speaker. To adjust the volume, select "More" on the "home Screen" and then select "Settings". Adjust the volume using the slide shown on the Settings screen and then select "Save" to accept.

SYSTEM OVERVIEW

Navigating Menus

Menu Screens

System Status is displayed at the top of each screen. The time and date are displayed at the bottom of the Home Screen.

Menus

Unrestricted Menu

The first page of the Home Screen provides access to an Unrestricted Menu displays the system status and eight selection icons or “buttons”.

1. **Zones** – Provides access to Zone information and options.
2. **System** – Provides information about system status.
3. **Arm Away** – Used to Arm the system in Away mode.
4. **Arm Stay** – Used to Arm the system in Stay mode.
5. **Message** – Provides access to Message Center.
6. **Phone** – Provides access to Speaker Phone mode (if programmed).
7. **Delay/Instant** – Used to toggle between exit delay and instant arming options.
8. **More** – Advances system to second page of the Home Screen.

The second page of the Home Screen displays the system status in and seven options.

1. **Tools** – Provides access User Programming Menus (Master User Code required for access).
2. **Arm Away** – Used to Arm the system in Away mode.
3. **Arm Stay** – Used to Arm the system in Stay mode.
4. **Settings** – Provides access to various touchscreen functions including Brightness, Contrast, Volume, Voice, Chime and Ringer.
5. **Delay/Instant** – Used to toggle between exit delay and instant arming options.
6. **Back** – Returns system to first page of the Home Screen.

Master Menu

The User Menu provides access to User configurable features and displays eight options. Entering the Master User Code is required to access the Master menu.

1. **Users** – Allows Master User to add or remove User Codes
2. **Devices** – Allows Master User to program output triggers.
3. **Schedules** – Allows Master User to program schedules
4. **Test** – Allows Master User to Test the system
5. **Date Time** – Used to program date and time.
6. **Events** – Allows Master User to view system events
7. **Reminders** – Allows Master User to add or remove local and “Follow Me” reminders.
8. **Slide Show** – Allows Master User to select a slide show for use as a screensaver.
9. **Back** – Returns system to first page of the Home Screen.

SECURING THE PREMISES

System Status

General Information

Before arming your system, all protected doors, windows, and other protection zones must be closed or bypassed (see the *BYPASSING PROTECTION* section).

READY LED: The green READY indicator on the control will be lit if the system is ready to be armed. If blinking, the system is not ready.

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

Depending on the current state of the system the following phrases may be heard:

fire alarm [zone voice descriptors]
carbon monoxide alarm [zone voice descriptors]
alarm [zone voice descriptors]
fire fault [zone voice descriptors]
carbon monoxide fault [zone voice descriptors]
fault [zone voice descriptors]
low battery [zone voice descriptor]
system low battery
check system
AC loss
zones bypassed
chime

VOLUME LEVEL: The volume level of system announcements can be increased or decreased. Refer to the *MESSAGE RECORDING/PLAYBACK* section for the procedure.

System Can Be Armed

The READY LED will be lit steadily once all protection zones have been closed or bypassed. You may now arm the system.

SECURING THE PREMISES

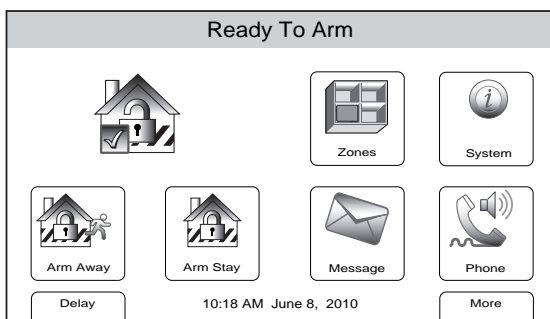
Arming the System

Arming in Stay Mode

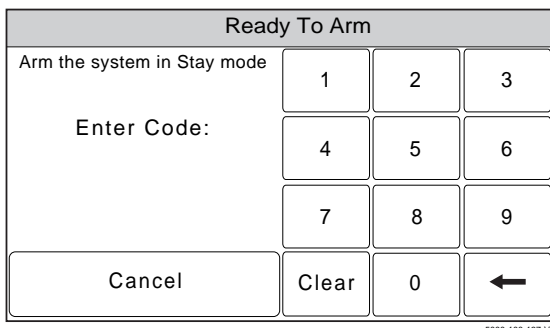
Use this mode when you are staying home, but expect someone to use the entrance door later. Close all protected perimeter windows and doors before arming. The green READY indicator on the control should be lit if the system is ready to be armed. When armed in STAY mode, the system will sound an alarm if a protected door or window is opened, but you may otherwise move freely throughout the premises. Late arrivals can enter through the designated entrance door without causing an alarm, but they must disarm the system within the entry delay period or an alarm will occur. If Quick Arm was programmed by the installer, you do not need to enter the security code to arm the system. The security code must always be used to disarm the system, however.



The Babysitter Code and Installer Code cannot disarm the system unless it was used to arm the system. In addition, if the system is armed by pressing via Quick-Arming, neither the Babysitter Code nor Installer Code can disarm the system.



1. Select the Arm Stay icon, the system will beep once and display a keypad.

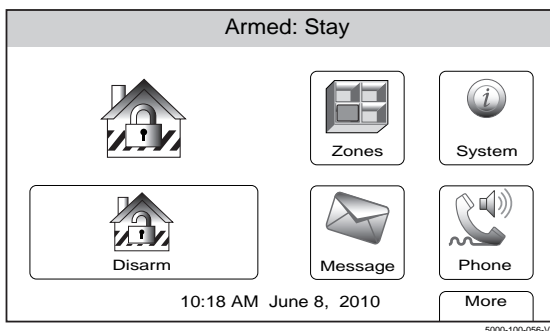


2. Enter a valid User Code.
OR
If Quick Arm has been enabled, select the "Quick Arm" icon.
The system will beep three times and announce "Armed Stay Exit Now". The exit delay screen will be displayed. If programmed the display will count down the time remaining in the exit delay.

Note: If a valid user code is not entered or the Confirm icon has not been selected within 10 seconds, the system will return to the "home" screen and it will not be armed.

SECURING THE PREMISES

Arming the System



3. At the end of the exit delay the system will announce "Armed Stay" and display the "Armed Stay" screen.



If an invalid User Code is entered, the system will return to the home screen.

Auto Stay Feature

If this feature is enabled by installer, the LYNX Touch SIA, when armed AWAY from the control's keypad or a Wireless Keypad, switches to the STAY mode if the Exit Time expires and no exit has been made.

NOTE: If the exit route entry/exit sensor is in a check condition or has been bypassed it will result in a loss of interior protection because the alarm system will arm STAY in this case. Consult with your installer for servicing of the entry exit zones or to turn off this feature if a check condition on entry exit zones occurs.

SECURING THE PREMISES

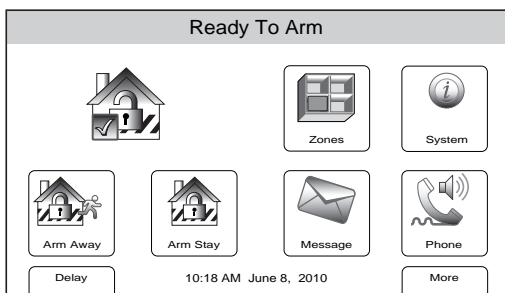
Arming the System

Arming In Away Mode

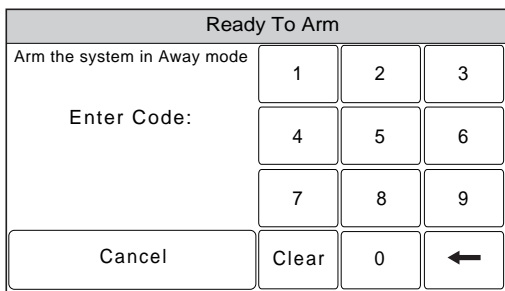
Use this mode when no one will be staying on the premises. Close all protected perimeter windows and doors before arming. The green READY indicator on the control should be lit if the system is ready to be armed. When armed in AWAY mode, the system will sound an alarm if a protected door or window is opened, or if any movement is detected inside the premises, when infrared detection devices are used. You may leave through a designated entrance door during the exit delay period without causing an alarm. You may also re-enter through the entrance door, but you must disarm the system within the entry delay period or an alarm will occur. If Quick Arm was programmed by the installer, you do not need to enter the security code to arm the system. The security code must always be used to disarm the system, however.



The Babysitter Code and Installer Code cannot disarm the system unless it was used to arm the system. In addition, if the system is armed by pressing via Quick-Arming, neither the Babysitter Code nor Installer Code can disarm the system.



1. Select the Arm Away icon, the system will beep once and display a keypad.

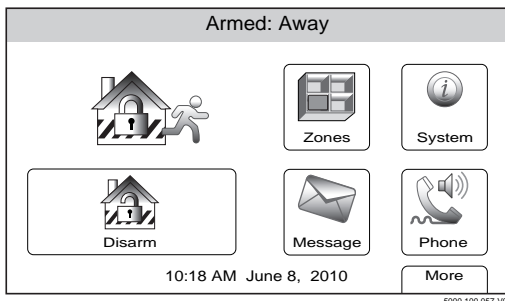


2. Enter a valid User Code.
OR
If Quick Arm has been enabled, select the "Quick Arm" icon.
The system will beep two times and announce "Armed Away Exit Now. The exit delay screen will be displayed. If programmed the display will count down the time remaining in the exit delay in seconds.

Note: If a valid user code is not entered or the Confirm icon has not been selected within 10 seconds, the system will return to the "home" screen and it will not be armed.

SECURING THE PREMISES

Arming the System



3. If "Exit Warning" has been enabled, the system will continue to beep throughout the exit delay. Rapid beeps will sound for the final 10 seconds of the delay period. At the end of the exit delay the system will announce "Armed Away" and displays the "Armed Away" screen.



If an invalid User Code is entered, the system will return to the home screen.

SECURING THE PREMISES

Arming the System

Arming the System with no delay (Instant)

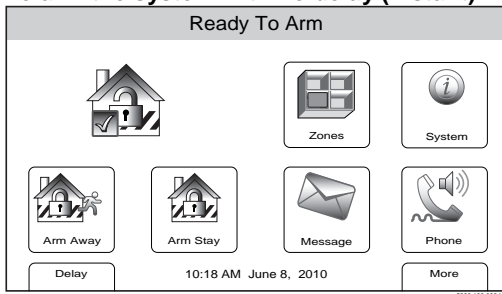
Use “Instant” with Stay mode when you are staying home and do not expect anyone to use the entrance door.

Use “Instant” with Away mode when the premises will be vacant for extended periods of time such as vacations, etc.

When armed with “Instant”, the control beeps twice, or beeps continuously if exit warning has been programmed for your system, and displays the “Armed Stay Instant” or “Armed Away Instant” message. The red ARMED indicator lights and the system announces “*Armed Stay Instant –exit now*” or “*Armed Away Instant –exit now*”.

When armed with “Instant”, the system will sound an alarm if a protected door or window is opened, including the entrance door. You may leave through the entrance door during the exit delay period without causing an alarm, but an alarm will sound as soon as someone reenters.

To arm the system with no delay (Instant)

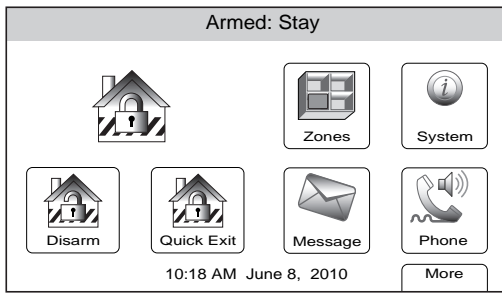


1. Select the “Delay” tab on the home screen. The icon will ‘toggle’ and “Instant” will be displayed.
2. Arm the system in the “Stay” or “Away” mode normally.

Note: The entry delay time is eliminated when “Instant” is selected.

Quick Exit

If active, you can restart the exit delay at any time after arming has been armed in Stay or Away mode by selecting the “Quick Exit” icon. This avoids having the user disarm then re-arm the system after allowing someone to enter or exit. The system will re-arm once the exit delay expires.



1. Select the “Quick Exit” icon to restart the exit delay.

Note: Quick Exit is active in Away mode when : Auto Stay mode is enabled and no entry/exit zone has been faulted during the exit delay period.

SECURING THE PREMISES

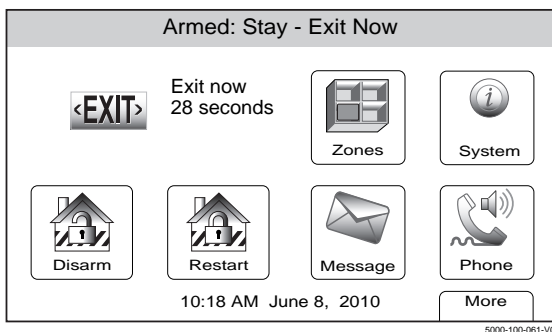
Entry/Exit Delays

Exit Delay

Exit delay begins immediately after arming the system, and gives you time to leave through the designated exit door without setting off an alarm. The system display will count down the time remaining in the exit delay, if programmed by your installer. If the system has been Armed Away, a slow beeping will sound throughout the exit delay period, if programmed by your installer. The exit door must be closed before the end of the exit delay. During the last 10 seconds of the exit delay fast beeps will sound as a warning that the delay time is nearing its end. The exit beeps cannot be silenced.

Restarting Exit Delay While System Armed

Ask your installer if this feature is active for your system. If active, you can restart the exit delay one time after arming in Stay or Away mode during the exit delay by selecting the "Restart" key. This will allowing extra time for someone to enter or exit or re-enter the property before the system is armed.



Exit Alarms

To minimize false alarms sent to the alarm monitoring company, your system may have been programmed for this feature. Ask your installer if Exit Alarm is active for your system.

Whenever you arm the system, the exit delay begins. If an entry/exit door or interior zone is faulted when the exit delay ends (e.g., exit door left open), the system sounds an alarm and starts the entry delay timer. If you disarm the system before the entry delay ends, the alarm sound stops and the message "Alarm Cancelled" is displayed, in the system bar. Additionally, Alarm and the faulted zone are displayed with their associated icons in the system/zone status area. No message is sent to the alarm monitoring company. To clear the exit alarm condition, the open zone must be secured. To clear the display, select the "Disarm" icon OR depress the "Off" key and then enter your security code.

If you do not disarm the system before the entry delay ends, and an entry/exit door or interior zone is still open, the alarm sound continues and an "exit alarm" message is sent to the alarm monitoring company. The message "Alarm Exit Error" is displayed, in the system bar. Additionally, Alarm and the faulted zone are displayed with their associated icons in the

SECURING THE PREMISES

Entry/Exit Delays

system/zone status area. The alarm will continue to sound until the system is disarmed or timeout occurs. To stop the alarm, the system must be disarmed by selecting the “Disarm” icon OR depressing the “Off” key and then entering your security code. The message “Alarm Cancelled” is displayed, in the system bar, indicating that the alarm has been cancelled (if this feature is enabled by the installer). “Alarm” and the faulted zone continue to be displayed with their associated icons in the system/zone status area. To clear the display, select the “Disarm” icon OR depress the “Off” key and then enter your security code a second time. An exit alarm also results if an entry/exit door or interior zone is faulted within two minutes after the end of the exit delay.

Entry Delay

Entry Delays give you time to disarm the system when you re-enter through the designated entrance door. You must disarm the system before the entry delay period ends, or an alarm will occur. The control beeps during the entry delay period, reminding you to disarm the system. There are two entry delays (if programmed). The first is for your primary entrance and the second can be used for a secondary entrance, where a longer delay is required to walk to the control to disarm the system. You can also arm the system with no entry delay at all by selecting the “Delay” icon prior to arming the system. This will toggle the system to “Instant”, which can provide greater security while on the premises or while away for extended periods of time. See *ARMING THE SYSTEM* section for procedure. See your installer for delay times programmed for your system.

Exit Delay: None, 30, 45, 60, 90 seconds, 2 minutes

Entry Delay 1: None, 30, 45, 60, 90 seconds, 2 minutes

Entry Delay 2: None, 30, 45, 60, 90 seconds, 2 minutes

LYNX Touch SIA Exit/Entry Delay Times

Exit Delay: 45, 60, 90 seconds, 2 minutes

Entry Delay 1: 30, 45, 60, 90 seconds, 2, 3, 4 minutes

Entry Delay 2: 30, 45, 60, 90 seconds, 2, 3, 4 minutes

SECURING THE PREMISES

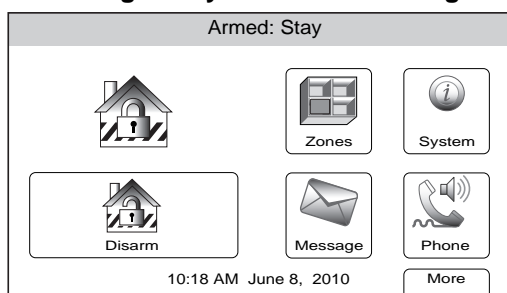
Disarming the System

Select the “Disarm” icon or the “Off” key to disarm the system and to silence alarm and trouble sounds. See the *SUMMARY OF AUDIBLE NOTIFICATION* section for information, which will help you to distinguish between fire and burglary alarm sounds. During Entry Delay or when an Alarm Condition exists, the system will be disarmed as soon as the correct user code is entered on the touchscreen. Selecting the OFF key is not required. The entry beeps or alarm sound can be silenced by pressing any key however, it will restart in 10 seconds if the correct User Code is not entered. The READY indicator will light (if no alarms have occurred while armed) and the control will beep once to confirm that the system is disarmed.

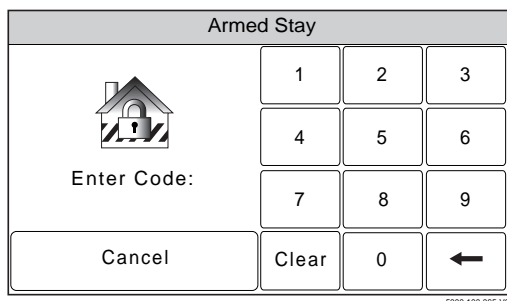
****IMPORTANT****

If the LYNX Touch is beeping rapidly upon entering the premises, 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.

Disarming the system and silencing alarms



1. Select the “Disarm” icon or depress the “Off” key. The system will beep once and display a keypad.



2. Enter a valid Code. The system will beep once and announce “Disarmed Ready to Arm”.

Note: If a valid user code is not entered or the Confirm icon has not been selected within 30 seconds, the system will return to the “home” screen and it will not be disarmed.



If an invalid User Code is entered, system will return to the home screen.

SECURING THE PREMISES

Disarming the System

When an Alarm Occurs

When an alarm has occurred, the touchscreen displays the zone number(s) that caused the alarm and the type of alarm (e.g., “Fire Alarm”). These messages remain displayed until cleared by a user. To clear the display, note the zone number displayed and enter an Off sequence. If the fault cannot be corrected, notify your alarm company.

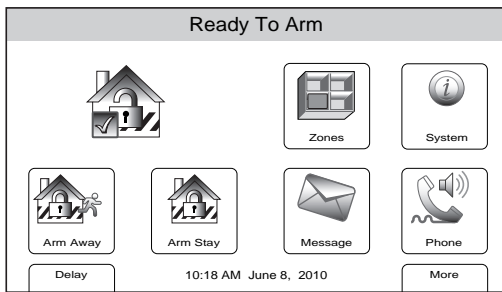
SECURING THE PREMISES

Bypassing Protection Zones

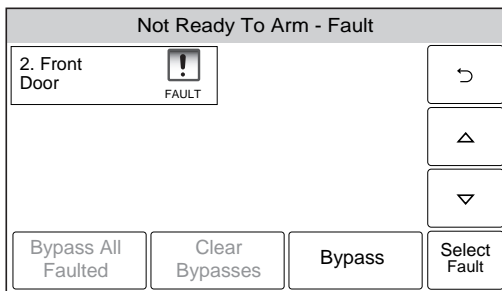
Bypassing Individual Zones

The Bypass feature can be used when you want to intentionally arm your system with one or more zones unprotected. Bypassed zones are unprotected and will not cause an alarm when violated while your system is armed. **All bypasses are removed when an Off sequence is performed.** Bypasses are also removed if the arming procedure that follows the bypass command is not successful. **The system will not allow panic, fire or CO zones to be bypassed.**

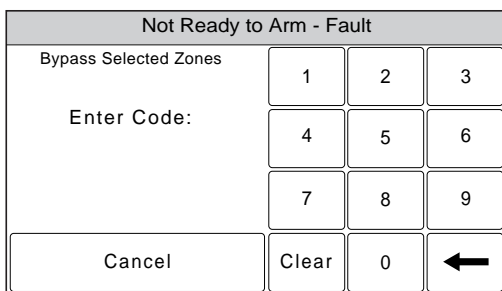
Bypassing zones



1. With the system in the disarmed state, select the "Zones" icon. The system displays the Zones/Bypass screen.



2. Select the zone(s) that you wish to bypass and then select "Bypass" OR if programmed, the "Bypass All Faulted" button allows you to bypass all faulted zones (excluding Panic, Fire or CO zones). The system displays a keypad.

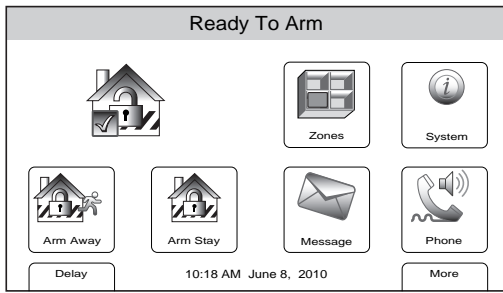


3. Enter a valid Code. The system returns to the Bypass screen and the zone(s) that are bypassed will be displayed.
4. Select the ↶ icon to return to the home screen.
5. Arm the system normally. See *ARMING THE SYSTEM* section for procedure

SECURING THE PREMISES

Bypassing Protection Zones

Displaying Bypassed Zones



1. With the system in the disarmed state, select the "Zones" icon. The system displays the Zone screen and the status for each zone will be indicated.
2. Use the "▲" "▼" buttons to scroll to additional pages and view the zone status.
3. If you select the "Select All" button it functions scrolls through the following: "Select All", "Select Alarm", "Select Trouble" and "Select Fault". The system will display the associated zones.

The screenshot shows a control panel titled "Ready To Arm" displaying a list of zones. The zones are arranged in a grid with their status and control buttons.

2. Front Door	BYPASSED	3. Garage Door	READY	↶
95. Fire	READY	96. Medical	READY	▲
99. Police	READY			▼
Bypass All Faulted	Clear Bypasses	Bypass	Select All	

A small ID number "5000-100-006-V0" is visible in the bottom right corner.




SECURING THE PREMISES

Panic Keys

Panic Keys

Your system may have been programmed to use special keys to manually activate panic functions. The functions that might be programmed are listed below. See your installer for the function(s) that may have been programmed for your system.

Note: Your installer should advise which functions are active in your system.

Key	Function
	When activated, alerts the alarm monitoring company that a fire condition exists.
	When activated, alerts the alarm monitoring company that a police emergency exists.
	When activated, alerts the alarm monitoring company that a health emergency exists.

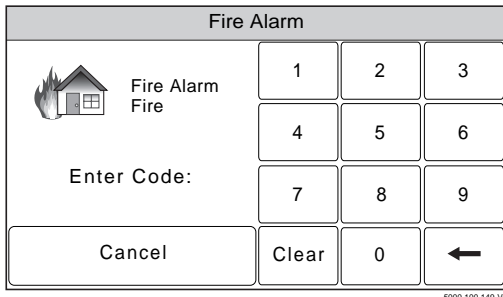
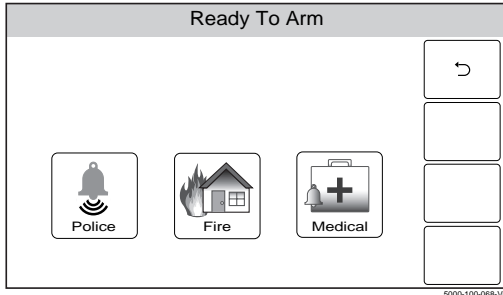
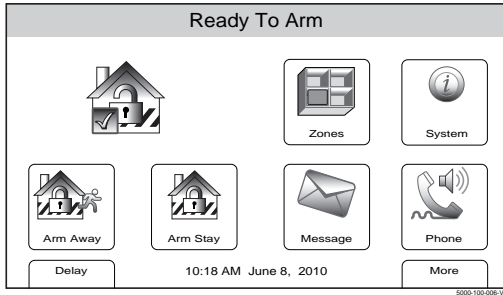
Types of Panic Alarms

- **A silent emergency/silent alarm** sends an alarm signal to the alarm monitoring company, if your system is connected to an alarm monitoring company, but there will be no audible alarms or visual displays.
- **An audible emergency/audible alarm** sends an emergency message to the alarm monitoring company, if your system is connected to an alarm monitoring company, and sounds a loud, steady alarm at your control. (“**ALARM**” will be announced and the Alarm icon is displayed along with “Alarm” and “Alarm 99 Police” alternately.
- **A personal emergency/aux alarm** sends an emergency message to the alarm monitoring company, if your system is connected to an alarm monitoring company, and sounds at controls, but not at external sounders. (“**ALARM**” will be announced and the Alarm icon is displayed along with “Alarm” and with “Alarm 96 Medical”.
- **A fire alarm** sends a fire alarm message to the alarm monitoring company, if your system is connected to an alarm monitoring company, and uniquely activates the sounder. The Fire Alarm icon is displayed along with “Fire Alarm 95 Fire”.

SECURING THE PREMISES

Panic Keys

Activating a panic alarm



1. With the system in the disarmed or armed state, depress and hold the "Panic" key until the system displays the Panic screen (approximately 3-4 seconds).
2. Touch the desired panic icon on the screen.
3. If applicable, the alarm will sound and the associated icon will be displayed.

Note: Dependant upon how your system has been programmed a keypad may be displayed. This will allow you to cancel the alarm by entering valid User Code on the keypad.

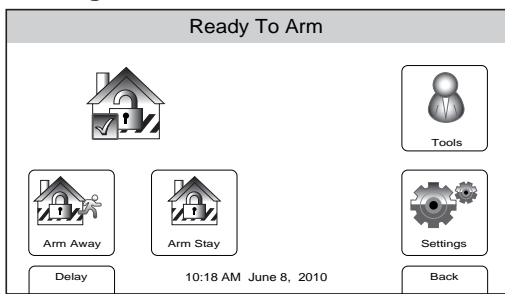
SECURING THE PREMISES

Chime Mode

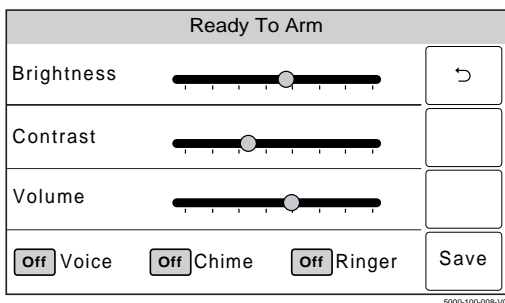
Chime Mode

Your system can be set to provide you with an audible alert of the opening of a door, while it is disarmed, by using Chime mode. When activated, three beeps will sound at the control whenever a protected perimeter door is opened and the zone voice descriptor will be announced. Additionally, the faulted zone information will be displayed on the home screen. Selecting the “Zones” icon displays the open protection points. The Chime mode can be turned on only when the system is disarmed.

Turning Chime mode On or Off



1. With the system in the disarmed or armed state, select the “Settings” icon from the second page of the Home Screen. The system displays the Setting screen.



2. Select the “Chime” icon. The system will toggle between “Off” and “On”. When “On” is selected, the Chime mode will be active.
3. Select the “Save” button to save your new settings.

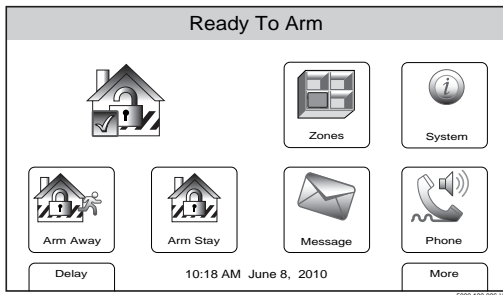
SECURING THE PREMISES

Voice Mode

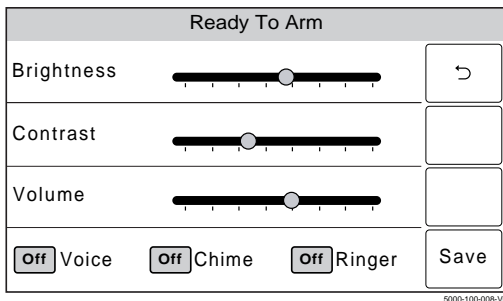
Voice Mode

Your system can be set to provide you with a voice alert of system functions by activating the Voice mode. When activated, the system will announce the system status when armed/disarmed. The Voice mode can be turned on only when the system is disarmed.

Turning Voice mode On or Off



1. With the system in the disarmed or armed state, select the "Settings" icon from the second page of the Home Screen. The system displays the Keypad screen.



2. Select the "Voice" icon. The system will toggle between "Off" and "On". When "On" is selected, the Voice mode will be active.
3. Select the "Save" button to save your new settings.

USER FUNCTIONS

User Access

General Information

For additional security you (the Master User Code) can assign secondary user codes to individual users enabling them to perform specific system functions. These secondary users are identified by "User Numbers" when their codes are assigned. You can assign up to 14 user codes. Note that the Master User is the only one who can assign codes to secondary users.

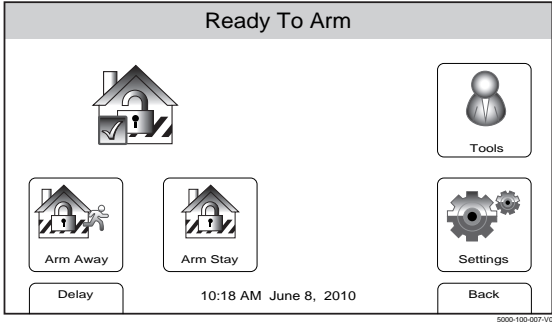
All codes can be used interchangeably when performing system functions (a system armed with one user's code can be disarmed by another user's code), with the exception of the Babysitter Code described below.

- **Babysitter Code:** This code can be used to arm the system, but cannot disarm the system **unless** the system was armed with this code. This code is typically assigned to someone (such as a babysitter) who needs to arm/disarm the system only at certain times.
- **Duress Code:** This feature is intended for use when you are forced to disarm or arm the system under threat. When used, the system will act normally, but can silently notify the alarm monitoring company of your situation, if that service has been provided. **The Duress Code is useful only when the system is connected to an alarm monitoring company.**

IMPORTANT: Temporary users of the system (e.g., babysitters, cleaning staff) should not be shown how to use any system function they do not need to know, such as bypassing protection zones for example.

False Alarm Prevention Feature
The system prevents User Codes (including the Duress Code) from being duplicated. If you have attempted to assign a duplicate 4-digit code, the entry will be rejected. Any previous existing code will remain unchanged. Choose a different new 4-digit code and repeat the procedure.

Adding a User



1. With the system in the disarmed state, select the "Tools" icon from the second page of the Home Screen. The system displays the Keypad screen.









USER FUNCTIONS

User Access

Ready To Arm			
Program the system	1	2	3
Enter Code:	4	5	6
	7	8	9
	Cancel	Clear	0
			←

5000-100-009-V0

2. Enter your 4-digit Master User Code. The system displays the Master User programming screen.

Ready To Arm			
 Users	 Devices	 Schedules	 Test
 Date Time	 Events	 Reminders	 Slide Show
			Back

5000-100-070-V0

3. Select the “Users” icon. The system displays the Master User screen.

Ready To Arm		
Master ****	Babysitter ****	↶
Duress ****		⬆
		⬇
Edit	Add New	Delete

5000-100-069-V0

4. Select the “Add New” key. The system displays a keyboard.

Note: **** appears to the right of User name after a valid 4-digit User Code has been assigned to a specific User.

Ready To Arm										
123!@#	User3									↶
Q	W	E	R	T	Y	U	I	O	P	
A	S	D	F	G	H	J	K	L		
Clear	Z	X	C	V	B	N	M	←		
abc...									Done	

5000-100-081-V0

5. If desired you can enter a User Name. Select the “Clear” key and then enter up to 10 characters of text.

Note: Select the “ABC...” key to switch the keyboard between upper/lower case or the “123!@#” key to switch to numbers.

6. Once you are finished, select “Done”. The system displays the Keypad screen.

USER FUNCTIONS

User Access

Ready To Arm				
Enter Code	1	2	3	↶
	4	5	6	
	7	8	9	
	Clear	0	←	Done

5000-100-185-V0

7. Enter the 4-digit code for the new User followed by “Done”. The system returns to the Users screen and the new User is displayed.

Ready To Arm			
Master ****	Babysitter ****	↶	
Duress ****	Thomas ****	▲	
		▼	
Edit	Add New	Delete	

5000-100-142-V0

Editing/Deleting a User

Ready To Arm			
Delay	10:18 AM June 8, 2010	Back	

5000-100-007-V0

1. With the system in the disarmed state, select the “Tools” icon from the second page of the Home Screen. The system displays the Keypad screen.

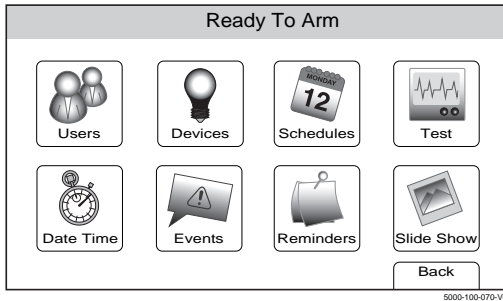
Ready To Arm			
Program the system	1	2	3
Enter Code:	4	5	6
	7	8	9
	Cancel	Clear	0

5000-100-009-V0

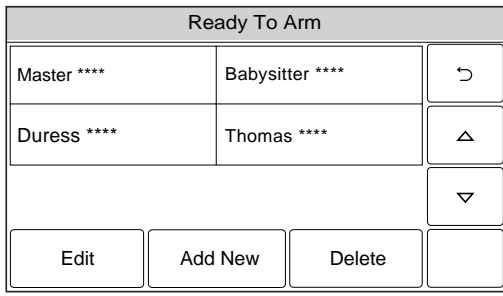
2. Enter your 4-digit Master User Code. The system displays the Master User programming screen.

USER FUNCTIONS

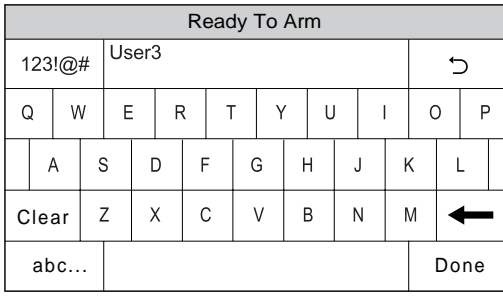
User Access



3. Select the "Users" icon. The system displays the Users screen.

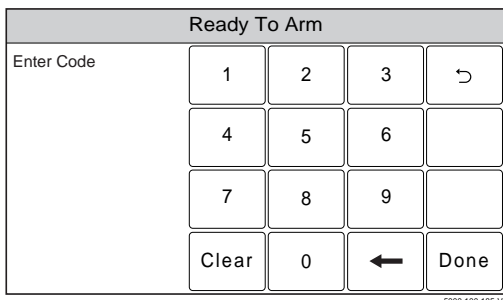


4. Select a User Name and then select "Edit" or "Delete". If you are editing user information proceed to step 5. If you are deleting a user, proceed to step 8.



5. If desired you can revise a User Name. Select the "Clear" key and then enter the desired text.

6. Once you are finished, select "Done". The system displays the Keypad screen. If your wish to change the assigned User Code, proceed to Step 7 otherwise proceed to Step 9.



7. If desired, enter a new 4-digit code for the selected User followed by "Done". The system returns to the Users screen.

8. Select "Yes" or "No" when the confirmation screen is displayed then proceed to step 9.

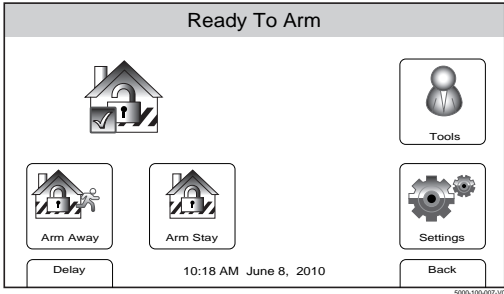
9. Select the ↶ icon to return to the Master User screen.

USER FUNCTIONS

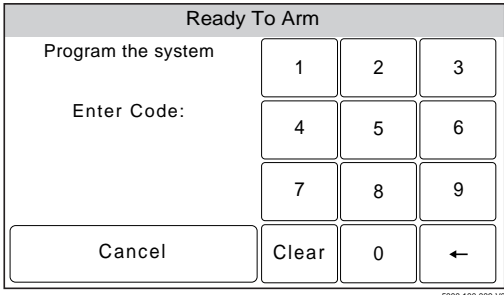
View Events

This feature can be used to view a number of System Events including Arming/Disarming, Zone Activity, Troubles and Alarms.

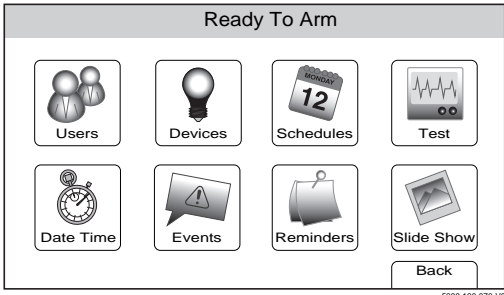
Viewing System Events



1. With the system in the disarmed state, select the “Tools” icon from the second page of the Home Screen. The system displays the Keypad screen.



2. Enter your 4-digit Master User Code. The system displays the Master User programming screen.



3. Select the “Events” icon. The Events screen will appear and displays all events.

USER FUNCTIONS

View Events

Ready To Arm		
Sun Jun 13, 2010 15:08 Disarmed User 2 E 441	Sat Jun 12, 2010 11:15 Armed Stay User 1 R 441	↶
Sat Jun 12, 2010 11:08 Burglary Bypass Zone 3 E 570	Sat Jun 12, 2010 10:15 Disarmed User 1 E 401	△
Fri Jun 11, 2010 18:08 Armed Away User 2 R 401	Fri Jun 11, 2010 12:10 Disarmed User 3 E 441	▽
Fri Jun 11, 2010 11:08 Armed Stay User 2 R 441	Fri Jun 11, 2010 10:15 Burglary Bypass Zone 3 E 570	All

5000-100-072-V0

Ready To Arm		
All	Alarm	↶
Trouble	Bypass	
Open or Close	Non Security	

5000-100-071-V0

4. If you wish to view specific system history, select "All". The system displays a new menu.

5. Select from the menu to display the specific event types that you wish to view.

Note: Only the event types that were programmed by your installer are available for viewing.

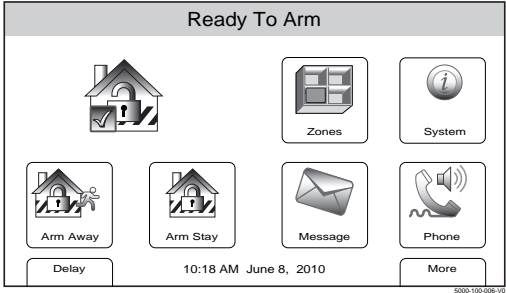
USER FUNCTIONS

Message Recording and Playback

The LYNX Touch Message Center allows you to record, play and delete messages. The maximum message duration is 180 seconds.

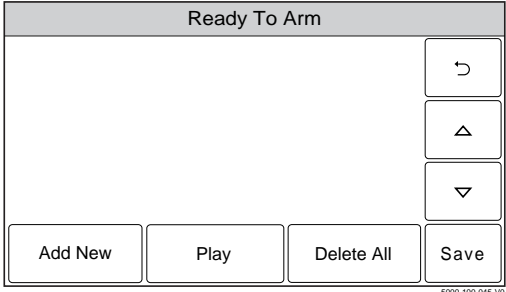
- NOTES:** (1) If the system loses electrical power, all messages will be erased.
(2) Message Play/Record will not be available if a report must be sent.

Entering message mode

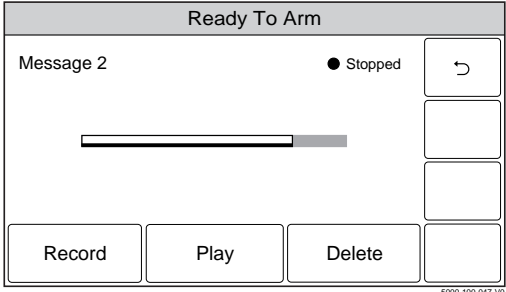


1. With the system in the disarmed state, select the "Message" icon from the Home Screen. The system displays the Message screen.

Recording a message



1. Select "Add New". The system displays the Record Message screen.



2. Select "Record", the system will sound a single tone. Speak into the microphone and record your message.
3. When you are finished recording your message, select. "Stop"
4. To listen to the message, select "Play".
5. If you wish to delete the message, select "Delete".

USER FUNCTIONS

Message Recording and Playback



6. When you have finished recording, select "↻". The system displays the recorded messages.
7. To record additional messages (if recording time is available) repeat steps 1 through 3.

NOTE: If you are trying to record a new message and the message center is already full, "Add New" will not be displayed. If the message center is full all old messages must be deleted before new messages can be recorded. See Deleting Messages section.

Playing a message(s)



1. At the Message screen, select the message you wish to play.
2. Select "Play", the system plays your message.
3. When you are finished listening to the message, you may select. "Stop". If "Stop" is not selected the system continues to play the remaining messages.
4. When you have finished listening to the messages, select "↻". The system returns to the Home Screen.

Deleting messages

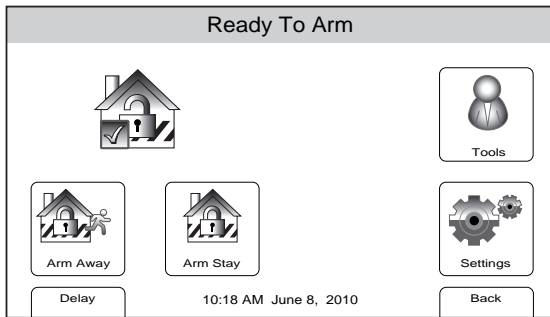


1. At the Message screen, select "Delete All". The system deletes all messages.
2. When you have finished deleting the messages, select "↻". The system returns to the Home Screen.

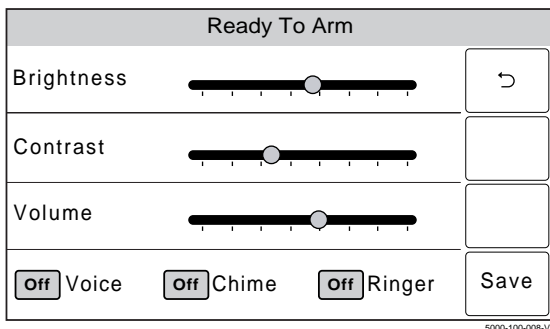
USER FUNCTIONS

System Adjustments

The volume level of message playback, system announcements, and status beeps can be changed if desired. Additionally, you can adjust the display's brightness and contrast and turn on or off the Chime or turn off the telephone Ringer.



1. With the system in the disarmed or armed state, select the "Settings" icon from the second page of the Home Screen. The system displays the Settings screen.



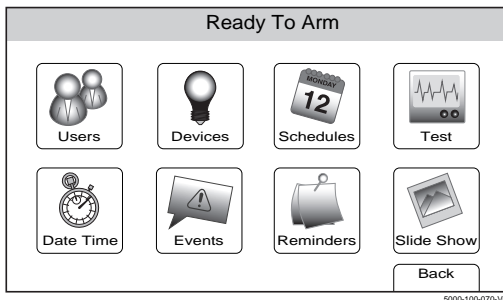
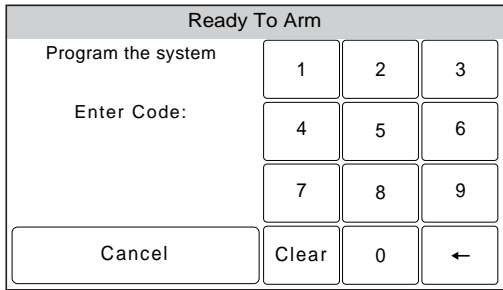
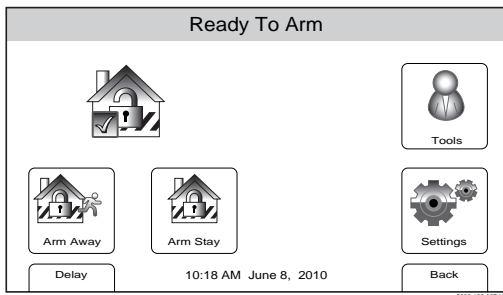
2. Increase or decrease the Display Brightness or Contrast or the System Volume by using the sliding adjustment from left (decrease) to right (increase).
3. Turn On or Off the Voice, Chime or telephone Ringer by selecting the appropriate icon. The system toggles between "On" and "Off".
4. Select "Save" when you are finished. The system returns to the second page of the Home Screen.

USER FUNCTIONS

Clock/Calendar

Note: If your system is equipped with a GSMVLP5 or ILP5 Communication Module, the time and date will be programmed and updated automatically via Central Station. You may still program the correct Time Zone as shown below. Check with your installer to see if your system is equipped with a Communications Module.

Setting the date and time



Note: The system must be disarmed in order to set the date and time.

1. With the system in the disarmed state, select the "Tools" icon from the second page of the Home Screen. The system displays the Keypad screen.
2. Enter your 4-digit Master User Code. The system displays the Master User programming screen.
3. Select the "Date Time" icon. The Calendar screen will appear.

USER FUNCTIONS

Clock/Calendar

System Programming...								
◀	June		▶	◀	2010		▶	↶
SUN	MON	TUE	WED	THU	FRI	SAT		
		1	2	3	4	5		
6	7	8	9	10	11	12		
13	14	15	16	17	18	19		▼
20	21	22	23	24	25	26		
27	28	29	30					Save

5000-100-016-V0

System Programming				
	1	2	3	↶
Enter Time 10:21 AM	4	5	6	▲
	7	8	9	▼
AM / PM	Clear	0	←	Save

5000-100-010-V0

Ready To Arm		
Time Zone Eastern (EST)		↶
Day Light Savings Time Yes		▲
Start Month March	Start Week Second	
End Month November	End Week First	Save

5000-100-022-V0

4. Select the correct month by using the “◀” and “▶”.
5. Select the correct year by using the “◀” and “▶”.
6. Select the correct day on the calendar.
7. When you have finished select the “▼” icon. The system advances to the time screen.
8. If the displayed time is not correct, select “Clear” then enter the correct time (4 digits) on the keypad and select AM or PM.
9. When you have finished select the “▼” icon. The system advances to the next screen OR proceed to step 17.
10. Select “Time Zone”. The system scrolls between through the following options:
 - Eastern (EST)
 - Central (CST)
 - Mountain (MST)
 - Pacific (PST)
 - Hawaii (HAST)
 - Alaska (AKST)
 Select the correct time zone.
11. Select “Day Light Savings Time”. The system toggles between “Yes” and “No”.

Note: The start month/week and end month week are default programmed to “March/Second” and “November/First” respectively. Steps 13 to 16 should only be performed if you wish to change those entries. If you are not changing the defaults, advance to step 17.

USER FUNCTIONS

Clock/Calendar

Ready To Arm		
January	February	↶
March	April	△
May	June	▽
July	August	

5000-100-075-V0

12. Select "Start Month". The system displays a calendar. Select the correct month.
13. Select "Start Week". The system will toggle between:
 - Second
 - Third
 - Fourth
 - First
14. Select "End Month". The system displays a calendar. Select the correct month.
15. Select "End Week". The system will toggle between:
 - First
 - Second
 - Third
 - Fourth
16. When you are finished select the "Save" key. The system returns to the Master User program screen.

USER FUNCTIONS

Programming Devices

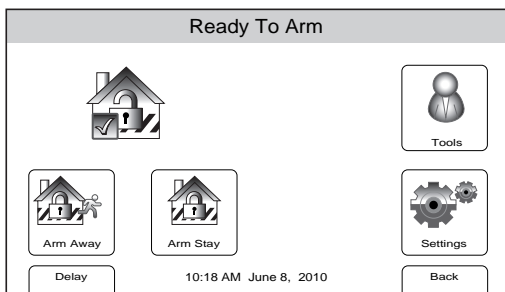
General Information

The Device programming option can be used to trigger device, send Follow-Me or E-mail messages of system events. Up to 16 devices can be programmed. Devices 1 through 8 are used for Triggers and Follow-Me Messages and Devices 9 through 16 are used for E-mail events. Check with your Installer to see which options are available to you.

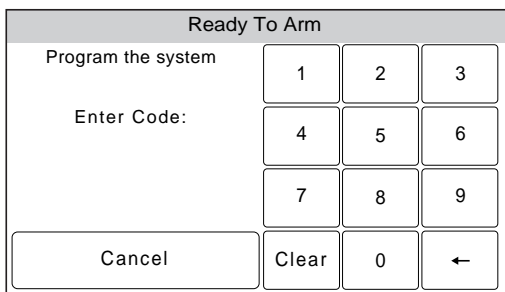
The following options are programmed in this section:

Programming Field	Action
Device 1 -16:	Select Device 1 -16
Name:	Name the device
Action:	Select the action required for the device
Start Zone Type:	Select Zone Type to trigger event
Stop Zone Type:	Select Zone Type to stop event
Start System Operation:	Select System Operation to trigger event
Stop System Operation:	Select System Operation to stop event
Zone Number Operation:	Select Zone Number to trigger event upon fault, trouble or alarm as selected.

Programming Devices



1. With the system in the disarmed state, select the “Tools” icon from the second page of the Home Screen. The system displays the Keypad screen.



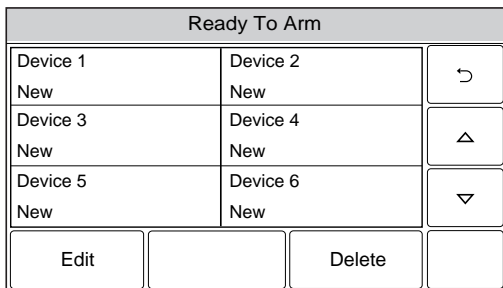
2. Enter your 4-digit Master User Code. The system displays the Master User programming screen.

USER FUNCTIONS

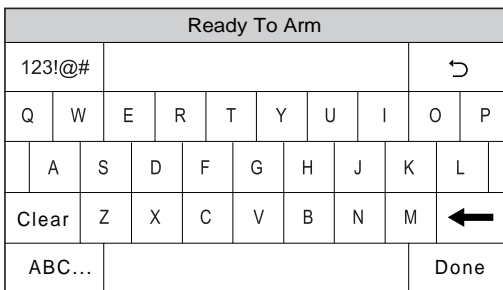
Programming Devices



3. Select the “Devices” icon. The system displays the Devices screen.



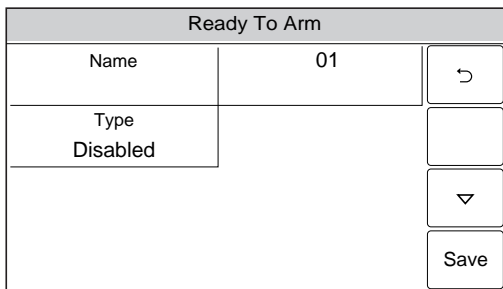
4. Select a “Device” key followed by the Edit button. The system displays a keyboard.



5. If desired you can enter a Device Name. Select the “Clear” key and then enter up to 13 characters of text.

Note: Select the “ABC...” key to switch the keyboard between upper/lower case or the “123!@#” key to switch to numbers.

6. Once you are finished, select “Done”. The system returns to the Device screen.



7. Select the “Type” button. Dependant upon what features are programmed in your control the system toggles between the following options:
 Disabled
 Trigger Output
 Message to Phone 1
 Message to Phone 2
 Message to ph. 1&2
 Email 1

When an option is selected, the system displays several new programming fields.

USER FUNCTIONS

Programming Devices

Ready To Arm		
Name	01	↶
Type	Action	
Trigger Output	None	
Start Zone Type	Stop Zone Type	▼
Not Used	Not Used	
Start System Operation	Stop System Operation	Save
Not Used	Not Used	

5000-100-189-V0

8. Select "Action". Dependant upon the Type selected previously, the system scrolls between several options:

None
Permanent On
On for 2 sec
Pulsing
Send

9. Select "Start Zone Type". The system displays the following options:

<p style="margin-left: 20px;">Not Used Entry Exit 2 Interior Follower 24 Hour Silent</p>	<p style="margin-left: 20px;">Entry Exit 1 Perimeter Day/Night 24 Hour Audible</p>
--	--

Use the "▲" "▼" buttons to scroll to second page of zone type options.

<p style="margin-left: 20px;">Silent Burglary Interior With Delay Carbon Monoxide No Response</p>	<p style="margin-left: 20px;">24 Hour Auxiliary Fire No Verification Trouble Arm Stay</p>
---	---

Use the "▲" "▼" buttons to scroll to third page of zone type options.

<p style="margin-left: 20px;">Arm Away Monitor Resident Response General Response</p>	<p style="margin-left: 20px;">Disarm Resident Monitor General Monitor</p>
---	---

10. Select "Stop Zone Type". The system displays the same options as step 9.

11. Select "Start System Operation". The system displays the following options:

<p style="margin-left: 20px;">Not Used Arm Away Any Burglary Alarm Bell Timeout</p>	<p style="margin-left: 20px;">Arm Stay Disarm Any Fire Alarm End of Exit Delay</p>
---	--

Use the "▲" "▼" buttons to scroll to second page of zone type options.

<p style="margin-left: 20px;">Start of Entry Delay Kissoff System Low Battery Duress Alarm</p>	<p style="margin-left: 20px;">Chime Bypass Reporter Failure</p>
--	---

12. Select "Stop System Operation". The system displays the same options as step 11.

Use the "▲" "▼" buttons to scroll to second page of options.

USER FUNCTIONS

Programming Devices

Ready To Arm	
Zone Number Operation Not Used	↶
	▲
	Save

5000-100-191-V0

Ready To Arm	
Zone Number Operation Fault	↶
First Start Zone Disabled	First Stop Zone Disabled
	▲
Second Start Zone Disabled	Second Stop Zone Disabled
Third Start Zone Disabled	Third Stop Zone Disabled
	Save

5000-100-192-V0

13. Select “Zone Number Operation”. The system toggles between the following options:

- None
- Trouble
- Fault
- Alarm

If Trouble, Fault or Alarm is selected, the system displays several new options:

14. Select a Start Zone or Stop Zone Number from the list displayed by the system.

15. Select “Save” when programming is complete.

Editing or Deleting Devices

Ready To Arm		
Device 1 System Armed Follow Me	Device 2 New	↶
Device 3 New	Device 4 New	▲
Device 5 New	Device 6 New	▼
Edit		Delete

5000-100-194-V0

Ready To Arm		
Name System Armed	01	↶
Type Message to phone 1	Action Send	
Start Zone Type Not Used	Stop Zone Type Not Used	▼
Start System Operation Armed Stay	Stop System Operation Disarm	Save

5000-100-195-V0

1. At the Device Programming Screen, select the Device that you wish to edit or delete.

2. To delete the device, select the delete button. To edit the device select the Edit button and proceed to step 3.

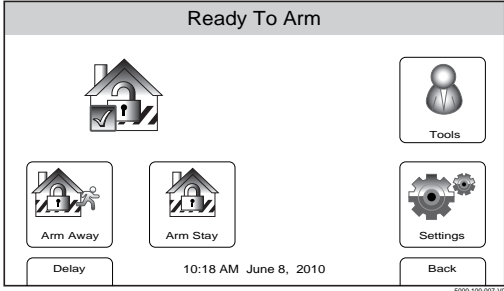
3. Select the field that you wish to edit and follow the steps as outlined in the Programming Devices procedure.

USER FUNCTIONS

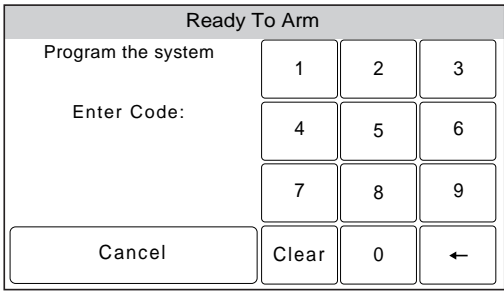
Scheduling User Interface

The Scheduling Feature can be used to program the system to automatically perform certain functions (i.e.; automatically arming the system in Stay mode and activating output devices).

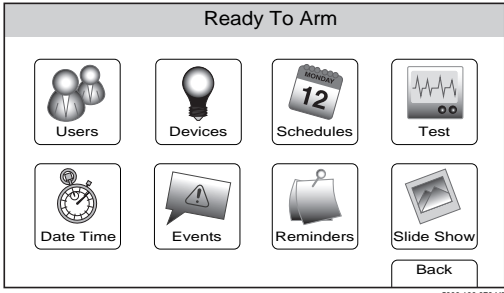
Programming a Scheduled Function



1. With the system in the disarmed state, select the "Tools" icon from the second page of the Home Screen. The system displays the Keypad screen.



2. Enter your 4-digit Master User Code. The system displays the Master User programming screen.



3. Select the "Schedules" icon. The system displays the Scheduling screen.

USER FUNCTIONS

Scheduling User Interface

Ready To Arm			
			↶
			▲
			▼
Edit	Add New	Delete	

5000-100-146-V0

Ready To Arm		
Name	Frequency None	↶
Type None		
		Save

5000-100-081-V0

Ready To Arm												
123!@#	User3											↶
Q	W	E	R	T	Y	U	I	O	P			
A	S	D	F	G	H	J	K	L				
Clear	Z	X	C	V	B	N	M	←				
abc...												Done

5000-100-081-V0

- Select "Add New". The system displays the scheduling options screen.
- Select "Name". The system displays a keypad.
- Enter a name (up to 13 digits long) for the scheduled function on the displayed keypad then select "Done".
- Select "Frequency" then select one of the following displayed options:
None Once
Daily Weekday
Weekly Monthly
- Program the following options based upon the Frequency selected in step 7:
Once Date
Daily
Weekday Start Time
Weekly Day of the Week
Monthly Day of the Month
- Select "Type" then scroll through and select one of the following options:
None
Auto Stay
Output
Disarm Notification

USER FUNCTIONS

Scheduling User Interface

Ready To Arm				
Enter Time 10:21 AM AM / PM	1	2	3	↶
	4	5	6	▲
	7	8	9	▼
	Clear	0	←	Done

5000-100-147-V0

10. If Auto Stay is selected, select "Clear" then enter a 4-digit time on the displayed keypad then select "Save". If "Output" is selected proceed to Step 11. If "Disarm Notification" is selected proceed to Step 12.
11. Select a Device (Device 1 through Device 16).
12. Enter a Start Time and End Time on the displayed keypad then select "Save".

Editing a Scheduled Function

Ready To Arm			
Auto Arm	-Auto Stay	-Daily	↶
			▲
			▼
Edit	Add New	Delete	

5000-100-179-V0

1. At the Schedules screen, select the Schedule you wish to edit.
2. Select the "Edit" button. The Schedule programming screen will appear. Follow the steps as noted above in the programming a Scheduled Function section to edit and save your changes.

Deleting a Scheduled Function

Ready To Arm			
Auto Arm	-Auto Stay	-Daily	↶
			▲
			▼
Edit	Add New	Delete	

5000-100-179-V0

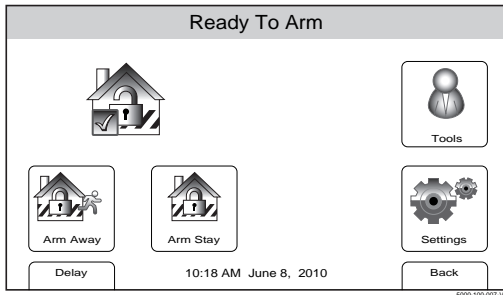
1. At the Schedules screen, select the Schedule you wish to delete.
2. Select the "Delete" button. A confirmation screen will be displayed. Select "Yes" to confirm the deletion.
3. Select the "↶" button. The system returns to the Master User programming screen.

USER FUNCTIONS

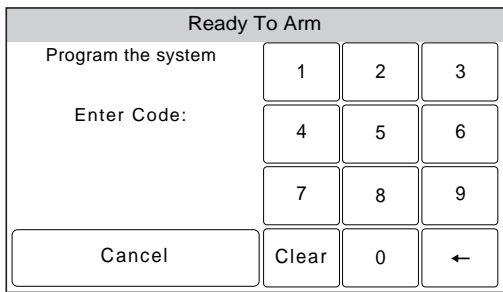
Reminders

The Reminder Feature can be used to program/record reminders that can be displayed on the touchscreen, announced by the control and/or sent to one or two pre-programmed phone number(s). Check with your installer to see if the latter feature has been programmed on your control.

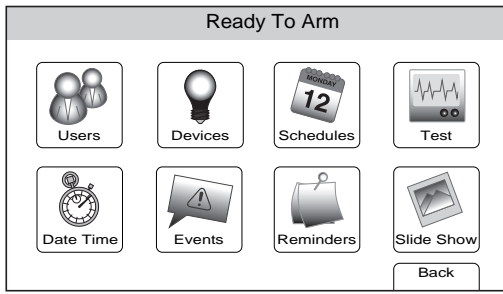
Programming a Reminder



1. With the system in the disarmed state, select the "Tools" icon from the second page of the Home Screen. The system displays the Keypad screen.



2. Enter your 4-digit Master User Code. The system displays the Master User programming screen.



3. Select the "Reminders" icon. The system displays the Reminders screen.

USER FUNCTIONS

Reminders

Ready To Arm			
No items to display!			↶
			▲
			▼
Edit	Add New	Delete	

5000-100-178-V0

Ready To Arm			
Name	Frequency None	↶	
Voice No	Acknowledge No	Save	

5000-100-178-V0

Ready To Arm												
123!@#											↶	
Q	W	E	R	T	Y	U	I	O	P			
A	S	D	F	G	H	J	K	L				
Clear	Z	X	C	V	B	N	M	←				
abc...											Done	

5000-100-180-V0

Ready To Arm			
Reminders 1		● Stopped	↶
<div style="border: 1px solid black; width: 100%; height: 10px; margin-bottom: 5px;"></div>			
Record	Play	Delete	

5000-100-182-V0

4. Select "Add New". The system displays the Reminder programming screen.

5. Select "Name". Enter a name for the scheduled function on the displayed keypad then select "Done".
6. Select "Frequency" then select one of the following displayed options:

None	Once
Daily	Weekday
Weekly	Monthly
7. Program the following options based upon the Frequency selected in step 6:

Once	Date/Start Time
Daily	Start Time
Weekday	Start Time
Weekly	Days of the Week/Start Time
Monthly	Day of the Month/Start Time

8. If a voice reminder is desired, select "Voice". The system toggles between "No" and "Yes". If yes is selected, the record reminders screen appears.
9. Select the "Record" button and record your reminder. When you are finished select the "Stop" button followed by the "↶" button. The system returns to the Reminder programming screen.

USER FUNCTIONS

Reminders

Ready To Arm			
Name Walk Dog	Frequency Once	↶	
Date January 1, 2011			
Start Time 3:00 PM			
Voice No	Follow Me Disabled	Acknowledge No	Save

5000-100-183-V0

- If a "Follow Me" phone number(s) was programmed by your installer you can send a reminder to the phone number(s). Select "Follow Me" option. The system toggles between "Disabled", "To Ph. 1", "To Ph. 2" and "To Ph. 1 & 2", as applicable.

Note: For important reminders you should program the "Acknowledge" option. When this option is selected, the reminder will continue to play until it is acknowledged.

- Select the "Acknowledge" option. The system toggles between "No" and "Yes".
- Select "Save" when all applicable options have been programmed.

Editing a Reminder

Ready To Arm				
Walk Dog	- Daily	↶		
				▲
				▼
Edit	New	Delete		

5000-100-184-V0

- At the Reminders screen, select the reminder you wish to edit.
- Select the "Edit" button. The Reminder programming screen will appear. Follow the steps as noted above in the programming a Reminder section to edit and save your changes.

Deleting a Reminder

Ready To Arm				
Walk Dog	- Daily	↶		
				▲
				▼
Edit	New	Delete		

5000-100-184-V0

- At the Reminders screen, select the reminder you wish to delete.
- Select the "Delete" button. A confirmation screen will be displayed. Select "Yes" to confirm the deletion.
- Select the "↶" button. The system returns to the Master User programming screen.

USER FUNCTIONS

Speaker Phone Feature

If this feature has been programmed the LYNX Touch is capable of operating as a speaker phone. During speaker phone operation the system will provide the following functions:

- All function/event processing will continue to operate, but there will be no announcements.

NOTE: The system will enter the Speaker Phone mode even if an alarm or trouble is stored in the system memory.



Do not use the speaker phone as the only telephone in your home since in some special cases the speaker phone is not functional.

The system will not enter speaker phone mode and LYNX Touch will not ring if:

- The feature has not been programmed.
- A report is being sent.
- An audible alarm is present.
- An announcement is being made or a recorded message is being played back.
- A message is being recorded.
- If the system is in test or sniffer mode.
- AC power is not present

The speaker phone will be aborted if:

- A report must be sent.
- An audible alarm or trouble has occurred.
- AC power is lost.

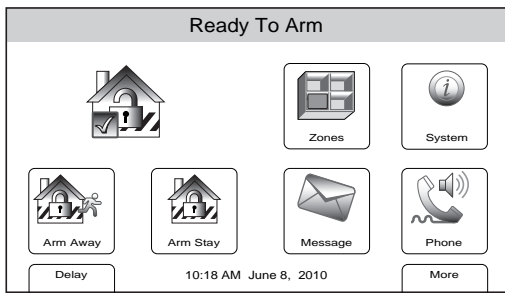
Using the Speaker Phone Feature

When the LYNX Touch is operating in the Speaker Phone mode, if a zone is violated and has triggered an entry/exit delay, the system will automatically change the touchscreen from telephone to security mode. This allows the user to disarm the system or take other appropriate actions in the security mode without interrupting the telephone session. To regain telephone keypad control you will need to reactivate the telephone keypad.

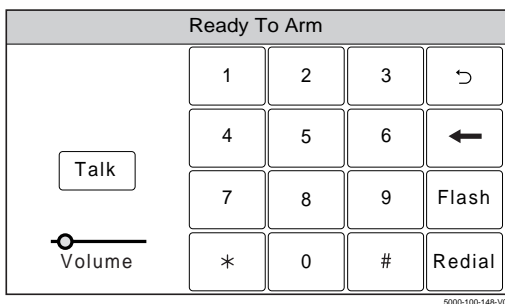
USER FUNCTIONS

Speaker Phone Feature

Placing a Call

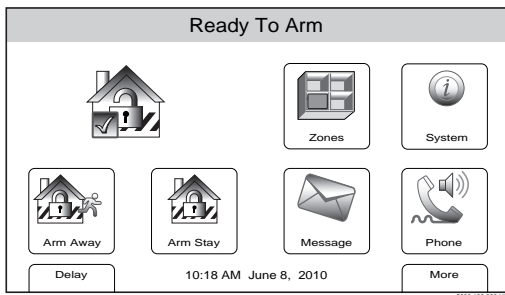


1. With the system in the disarmed or armed state, select the “Phone” icon from the Home Screen. The system displays the Keypad screen.

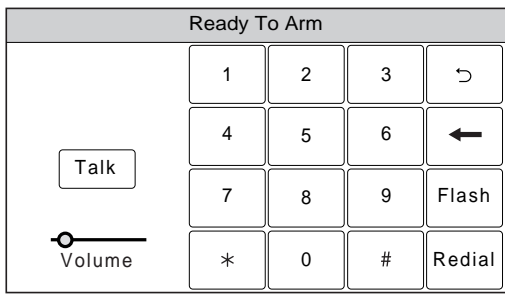


2. Select the “Talk” icon and then enter the number you wish to dial. The “End” icon replaces the “Talk” icon. Selecting the “Redial” icon will allow you to redial the last number that was dialed.
3. Select the “Flash” icon to switch between two calls.
4. Select the “End” icon to hang up and end the call.

Answering a Call



1. With the system in the disarmed or armed state, select the “Phone” icon from the Home Screen. The system displays the Keypad screen.



2. Select the “Talk” icon. The “End” icon replaces the “Talk” icon.
3. Select the “End” icon to hang up and end the call.

USER FUNCTIONS

Remote Phone Control Feature

The LYNX Touch Series is equipped with a remote interactive phone capability that permits access to the security system from any off-site touch-tone telephone using all user codes. The system will provide the appropriate voice messages and any system beeping sounds indicating the status of the security system over the phone line. (Refer to Summary of Audible Notification for further information.) The following functions can be performed from any remote touch-tone telephone:

- Disarm the system.
- Arm the system in STAY or AWAY mode.
- Bypass zones.
- Check system status.

The remote access session will be aborted if:

- A report must be sent.
- Any local or wireless key entry is made.
- User Code is not entered within eight (8) seconds of call pickup (during the “system.....system announcement”).
- No keys are depressed for a period of 15 seconds and while no announcement has been made by the system. Any remote key entry will, however extend this timeout back to 15 seconds.

It will not be possible to begin a remote access session if:

- A report must be sent
- The system is in any Test mode.
- Panel is in shutdown mode (programmed by your installer).

Using Remote Phone Control Feature

Dial the controls’s phone number. If no answering machine is present, the control will pick up between 1 and 14 rings, depending on the number programmed by your installer and will periodically announce “SYSTEM ENTER CODE”. If an answering machine is on the premises, you need to dial the premises and hang up on the first ring. Wait at least five (5) seconds (but no more than 22 seconds) and dial the premises phone number again. The control will pick up and periodically announce “SYSTEM”.

USER FUNCTIONS

Remote Phone Control Feature

Remote Phone Control Commands

Enter User Code (within eight seconds). Upon entering remote phone control mode the Lynx will announce "System, enter code".

To remotely disarm system: User Code + [1]

To remotely arm in AWAY mode: User Code + [2]

To remotely arm in STAY mode: User Code + [3]

To remotely arm in AWAY or STAY mode with no delay:..... User Code + [2] or [3] + [0]

To remotely Bypass zones: User Code + [6] + zone no.

To remotely activate Forced Bypass: User Code + [6] + [#]

To remotely check system status:..... [*]

To end remote phone session: Hang Up or User Code + [9]

- Notes:**
- (1) Check with your installer to see if the Forced Bypass mode has been enabled.
 - (2) When bypassing zones, make sure a confirmation beep sounds for each zone that has been bypassed.

USER FUNCTIONS

Remote Services

Your security system may be capable of providing a series of web-based services that allow you to communicate with your security system remotely in a number of ways. These services provide the ability to:

- Access to your security system from a computer via website (Remote Access Feature)
- Receive e-mail and text message notification of system events (Multi-Mode Feature)
- Perform system functions and receive confirmations using text messages (SMS Feature)

Ask you installer if your system employs a remote services capable device.

FIRE/CO ALARM SYSTEM (If Installed)

General Information

UL LYNX Touch is not intended for UL985 Household Fire applications unless a 24-hour backup battery (P/N LYNXRCHKIT-SHA) is installed.

General

Your fire alarm system (if installed) is active 24 hours a day, providing continuous protection. In the event of an emergency, the installed smoke, heat and/or carbon monoxide detectors will automatically activate your security system, triggering a loud, intermittent sound from the touchscreen. The sound will be interlaced with the voice descriptor, sounding every 15 seconds. A “FIRE” or “CO” message will appear at your touchscreen and remain on until you silence and clear the alarm display.

In Case of Fire

1. Should you become aware of a fire emergency *before* your detectors sense the problem, go to the LYNX Touch and press and hold the panic key and then select the Fire icon. The alarm will sound and an alarm will be transmitted to the central station.
2. Evacuate all occupants from the premises.
3. If flames and/or smoke are present, leave the premises and notify your local Fire Department immediately.
4. If no flames or smoke are apparent, investigate the cause of the alarm. The zone number of the zone(s) in an alarm condition will appear at the touchscreen.

In Case of Carbon Monoxide Alarm

1. If a high level of carbon monoxide is detected you should evacuate all occupants from the premises and immediately move to a spot where fresh air is available, preferably outdoors.
2. From a safe area, contact your security service provider for further instructions.

Silencing a Fire/Carbon Monoxide Alarm

1. Silence the alarm by entering an OFF sequence.
2. To clear the alarm, enter a second OFF sequence.
3. If the touchscreen indicates a trouble condition after the second OFF sequence, check that smoke detectors are not responding to smoke- or heat-producing objects in their vicinity. Should this be the case, eliminate the source of heat or smoke.
4. If this does not remedy the problem, there may still be smoke in the detector. Clear it by fanning the detector for about 30 seconds.
5. When the problem has been corrected, clear the display by entering another OFF sequence.

FIRE/CO ALARM SYSTEM

National Fire Protection Association's Smoke Detector Recommendations

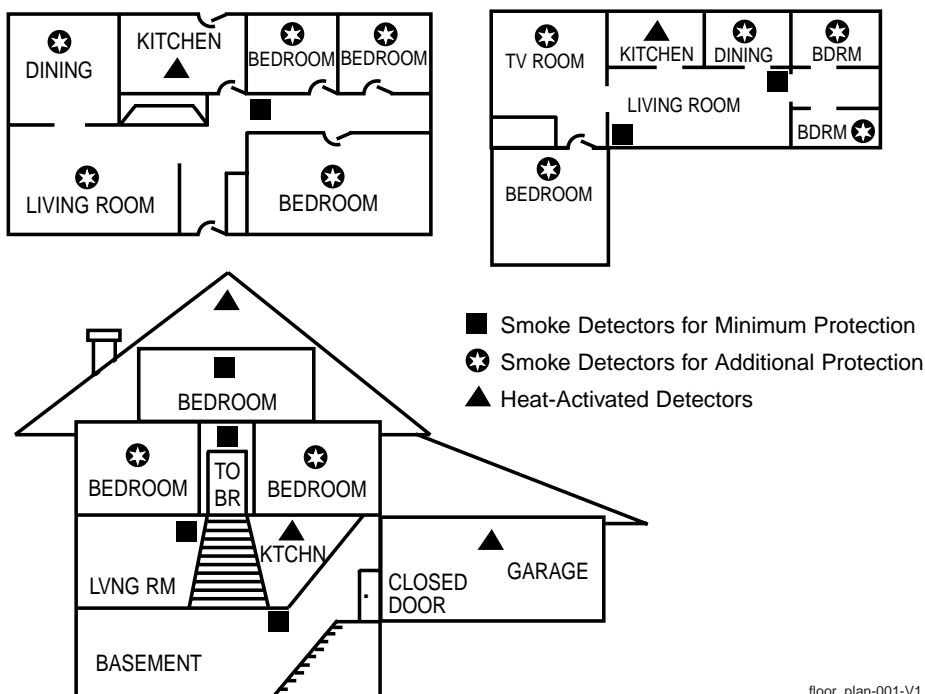
UL

LYNX Touch is not intended for UL985 Household Fire applications unless a 24-hour backup battery (P/N LYNXRCHKIT-SHA) is installed.

With regard to the number and placement of smoke and heat detectors, we subscribe to the recommendations contained in the National Fire Protection Association's (NFPA) Standard #72 noted below.

Early warning fire detection is best achieved by the installation of fire detection equipment in all rooms and areas of the household. The equipment should be installed as follows: A smoke detector installed outside of each separate sleeping area, in the immediate vicinity of the bedrooms and on each additional story of the family living unit, including basements and excluding crawl spaces and unfinished attics.

In addition, the NFPA recommends that you install heat or smoke detectors in the living room, dining room, bedroom(s), kitchen, hallway(s), attic, furnace room, utility and storage rooms, basements and attached garages.



floor_plan-001-V1

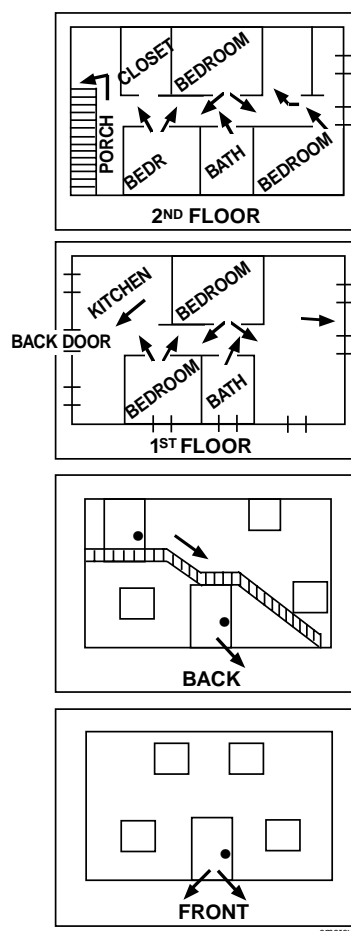
FIRE/CO ALARM SYSTEM

Emergency Evacuation

UL LYNX Touch is not intended for UL985 Household Fire applications unless a 24-hour backup battery (P/N LYNXRCHKIT-SHA) is installed.

Establish and regularly practice a plan of escape in the event of fire. The following steps are recommended by the National Fire Protection Association:

1. Position your detector or your interior and/or exterior sounders so that they can be heard by all occupants.
2. Determine two means of escape from each room. One path of escape should lead to the door that permits normal exit from the building. The other should be an alternative escape, such as a window, should your path to that door be unpassable. Station an escape ladder at such windows if there is a long drop to the ground.
3. Sketch a floor plan of the building. Show windows, doors, stairs and rooftops that can be used to escape. Indicate escape routes for each room. Keep these routes free from obstruction and post copies of the escape routes in every room.
4. Assure that all bedroom doors are shut while you are asleep. This will prevent deadly smoke from entering while you escape.
5. Try the door. If the door is hot, check your alternate escape route. If the door is cool, open it cautiously. Be prepared to slam the door if smoke or heat rushes in.
6. When smoke is present, crawl on the ground. Do not walk upright, since smoke rises and may overcome you. Clearer air is near the floor.
7. Escape quickly; don't panic.
8. Establish a place outdoors, away from your house, where everyone can meet and then take steps to contact the authorities and account for those missing. Choose someone to assure that nobody returns to the house — many die going back.



SYSTEM FUNCTIONS

Testing the System (to be conducted weekly)

Test Mode

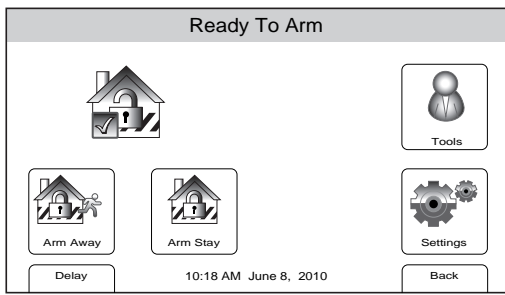
The Test mode allows each protection point to be checked for proper operation. When the Walk Test mode is active, the control sounds a single beep every 30 seconds as a reminder that the system is in the Test mode.

NOTE: An alarm message will not be sent to your alarm monitoring company during these tests.

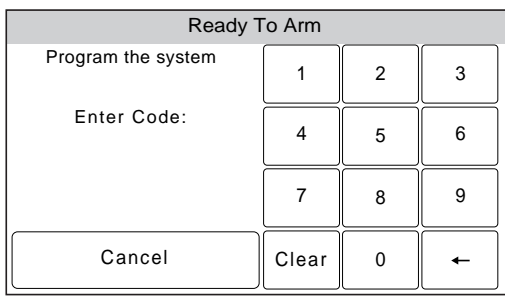
Entering Test Mode

Disarm the system and close all protected windows, doors, etc. The “READY” indicator should be lit.

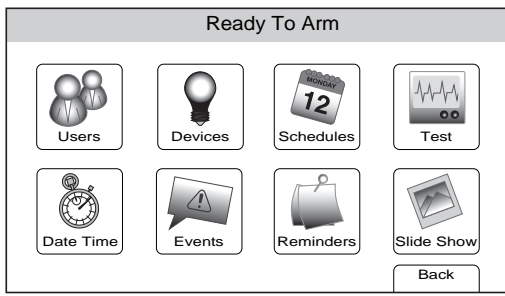
Testing the System



1. With the system in the disarmed state, select the “Tools” icon from the second page of the Home Screen. The system displays the Keypad screen.



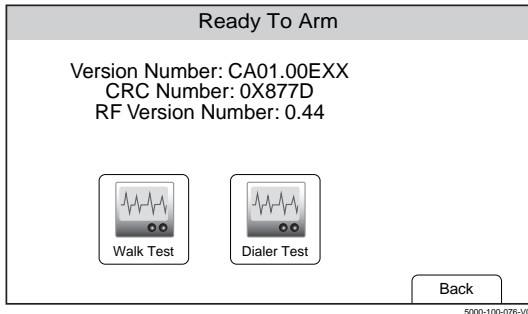
2. Enter your 4-digit Master User Code. The system displays the Master User programming screen.



3. Select the “Test” icon. The system displays the Test screen.

SYSTEM FUNCTIONS

Testing the System (to be conducted weekly)



4. Select the “Walk Test” or “Dialer Test” icon. If Walk Test is selected proceed to Step 5. If Dialer Test is selected proceed to Step 6
5. “Walk Test...” is displayed on the system status bar. Fault each zone as described below.
6. If the dialer test is unsuccessful the system will display a Reporter Failure message. Contact your security service provider.

Walk Test

FAULT ZONES. Open each protected door and window in turn and listen for three beeps from the control, followed by the zone’s Voice Descriptor, if it is programmed. Identification of each faulted protection point should appear on the display. The display will clear when the door or window is closed.

Walk in front of any interior motion detectors (if used) and listen for three beeps and/or voice descriptors, if programmed. The identification of the detector should appear on the display when it is activated, and its voice descriptor will be announced (if programmed). The display will clear when no motion is detected. Note that if wireless motion detectors are used, in order to conserve battery life, there is a 3-minute delay between activations.

To test all smoke detectors, follow the manufacturer's instructions. The identification of each detector should appear on the display when each is activated.

If a problem is experienced with any protection point (no confirming sounds, no display), notify your service company.

When all protection points have been checked and are intact (closed), there should be no zone identification numbers displayed on the touchscreen.

Exiting Test Mode

When testing is completed, exit the Walk Test or Dialer Test mode by entering an Off sequence.

NOTE: If the Walk Test mode is inadvertently left active, it automatically turns off after 4 hours. The Dialer Test mode will remain active until exited via an Off sequence.

LYNX Touch SIA Exit/Entry Delay Times

The LYNX Touch SIA will send an event code to the Central Station after entering and after exiting from Test mode.

SYSTEM FUNCTIONS

Maintaining your system

The components of your security system are designed to be as maintenance-free as possible. To make sure that your system is in working condition, do the following:

1. Test your system weekly.
2. Test your system after any alarm occurs (see the *TESTING THE SYSTEM* section).

Routine Care

- Treat the components of your security system as you would any other electrical equipment. Do not slam sensor-protected doors or windows.
- Keep dust from accumulating on the touchscreen and all protective sensors, particularly on motion sensors and smoke detectors.
- The touchscreen and sensors should be cleaned carefully with a dry soft cloth. **Do not spray water or any other fluid on the units.**

Low Battery Conditions in Wireless Sensors

Each wireless sensor in your system has an internal battery. The system detects low battery conditions in wireless sensors, including smoke detectors, personal emergency transmitter, and the portable wireless keypad, and displays a “Battery Low” message on the touchscreen, which also beeps. A low battery in a wireless keypad is detected as soon as one of its keys is pressed. In addition, a wireless smoke detector with a low battery also emits a "chirp" sound approximately once every 20–30 seconds, identifying itself as the smoke detector with the weak battery.

NOTE: A low battery message means that battery replacement in the indicated sensor(s) is due within 30 days. In the meantime, a sensor with a low battery is still operational.

To silence Low Battery Warning Tones, enter an Off sequence. The low battery message display will remain on as a reminder. When you replace the weak battery with a fresh one, the sensor will send a "good battery" signal to the control when the sensor is activated (opening/closing of door, window, etc.). To clear the “Low Battery” message, enter an Off sequence.

When replacing batteries, use only those recommended by your installer.

Alkaline batteries provide a minimum of 1 year of operation, and in most units and applications, provide 2–4 years of service. 3-volt lithium batteries may provide from 4-7 years of operation. Actual battery life will depend on the environment in which the sensor is used, the number of signals that the transmitter in the sensor has had to send, and the specific type of sensor. Factors such as humidity, high or low temperatures, and large swings in temperature may all lead to the reduction of actual battery life in an installation.

SYSTEM FUNCTIONS

Maintaining your system

Changing the LYNX Touch Series System Battery

In the event of an AC power loss, the LYNX Touch Series is powered by a rechargeable, nickel-metal hydride battery pack. The battery pack should be replaced when a “Battery Low” message with no zone number is displayed.

NOTE: The battery pack (P/N LYNXRCHKIT-SC or LYNXRCHKIT-SHA) should be changed every four years and must be replaced by a qualified service technician.

Following battery pack replacement, rechargeable batteries may take up to 48 hours to charge. The “Battery Low” message may be displayed after one minute, however it should clear within 4 hours or by entering Test Mode.

SUMMARY OF AUDIBLE & VISUAL NOTIFICATIONS

SOUND	CAUSE	ANNOUNCEMENT*
INTERRUPTED	FIRE ALARM (3 beeps) OR CARBON MONOXIDE ALARM (4 beeps)	fire alarm + zone voice descriptor OR Carbon monoxide alarm + zone voice descriptor (Voice descriptor is interlaced with the sounder and sounds every 45 seconds)
CONTINUOUS	BURGLARY/AUDIBLE EMERGENCY ALARM	alarm + zone voice descriptor (Voice descriptor is interlaced with the sounder and sounds every 45 seconds)
ONE SHORT BEEP (not repeated)	a. SYSTEM DISARM b. SYSTEM ARMING ATTEMPT WITH AN OPEN ZONE. c. BYPASS VERIFY	a. disarmed–ready to arm b. disarmed–not ready to arm c. zones bypassed
ONE SHORT BEEP (once every 45 secs)	a. SYSTEM IS IN TEST MODE b. LOW BATTERY AT A TRANSMITTER c. SYSTEM LOW BATTERY d. FAIL TO COMMUNICATE	a. no announcement b. low battery + zone voice descriptor c. system low battery d. check system
TWO SHORT BEEPS	ARM AWAY	armed away [instant] – exit now
THREE SHORT BEEPS	a. ARM STAY OR INSTANT b. ZONE OPENED WHILE SYSTEM IS IN CHIME MODE.	a. armed stay [instant] – exit now b. zone voice descriptor
RAPID BEEPING	a. TROUBLE b. MEMORY OF ALARM	a. fault + zone voice descriptor b. fire alarm or alarm + zone voice descriptor
SLOW BEEPING	a. ENTRY DELAY WARNING b. EXIT DELAY WARNING	a. disarm system now b. armed [away] [instant] – exit now

Additional Announcements:

The system will announce the following primary messages, depending on the system's status at the time:

- Disarmed–Ready to Arm [check system]
- Disarmed [not ready to arm]
- Armed [away] [stay] [instant] [check system] [exit now]

The system will announce the following secondary messages, depending on the system's status at the time:





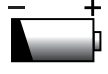







- Fire Alarm + zone voice descriptor
- Alarm + zone voice descriptor
- Carbon Monoxide Alarm + zone voice descriptor
- Carbon Monoxide Fault + zone voice descriptor
- Fire Fault + zone voice descriptor
- Fault + zone voice descriptor Alarm + zone voice descriptor
- Low Battery + zone voice descriptor Fire Fault + zone voice descriptor
- System Low Battery
- Check System
- AC Loss
- Zones Bypassed
- Chime













Note: If there are no secondary messages, the primary status messages will be announced.

SUMMARY OF AUDIBLE & VISUAL NOTIFICATIONS

System Displays

The following icons will be displayed on the Home screen along with specific zone status information (if applicable) to indicate system status.

DISPLAY	DEFINITION
	AC Loss
	Alarm (intrusion)
	Armed Away
	Armed Stay
	Battery Low
	Check Zones
	CO Alarm
	Disarmed Not Ready to Arm
	Disarmed Ready to Arm
	Reporter Failure
	Cover Tamper
	Trouble

DISPLAY	DEFINITION
	Door Open
	Window Open
	Exit Active
	Fire
	Flood
	Glass Break
	Medical Alarm
	Motion
	Temperature
	90 RF Jam
	94 Phone Line Cut
	103 Comm. Trouble

SUMMARY OF AUDIBLE & VISUAL NOTIFICATIONS

Zone Status Icons

The following icons may be displayed on the Zone Status screen.

ICON	DEFINITION	ICON	DEFINITION
	Alarm		Trouble (red)
	Fault (Yellow)		Bypass
	Ready		

LED Meanings

ARMED LED (Red): ON = System armed
OFF = System disarmed
Blinking = System armed, but a fault exists or alternating with READY LED when AVM (VOX or Talk) or speaker phone mode is active.

READY LED (Green): ON = System disarmed, ready to arm
Blinking = System disarmed, not ready to arm (a fault exists) or alternating with ARMED LED when AVM (VOX or Talk) or speakerphone mode is active.

Note: When the system is armed, the READY LED turns off.

Regulatory Agency Statements

Federal Communications Commission (FCC) Part 15

The user shall not make any changes or modifications to the equipment unless authorized by the Installation Instructions or User's Manual. Unauthorized changes or modifications could void the user's authority to operate the equipment.

CLASS B DIGITAL DEVICE STATEMENT

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Industry Canada (IC)

This device complies with RSS210 of Industry Canada. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Cet appareil est conforme à la partie 15 des règles de la FCC & de RSS 210 des Industries Canada. Son fonctionnement est soumis aux conditions suivantes: (1) Cet appareil ne doit pas causer d'interférences nuisibles. (2) Cet appareil doit accepter toute interférence reçue y compris les interférences causant une réception indésirable.

Regulatory Agency Statements

TELEPHONE/MODEM INTERFACE

Federal Communications Commission (FCC) Part 68

This equipment complies with Part 68 of the FCC rules. On the front cover of this equipment is a label that contains the FCC registration number and Ringer Equivalence Number (REN). You must provide this information to the telephone company when requested.

This equipment uses the following USOC jack: RJ31X

This equipment may not be used on telephone-company-provided coin service. Connection to party lines is subject to state tariffs. This equipment is hearing-aid compatible.

Industry Canada

NOTICE: The Industry Canada Label identifies certified equipment. This certification means that the equipment meets telecommunications network protective, operational and safety requirements as prescribed in the appropriate Terminal Equipment Technical Requirements document(s). The Department does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be coordinated by a representative designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.

Caution: Users should not attempt to make such connections themselves but should contact appropriate electric inspection authority, or electrician, as appropriate.

AVIS: l'étiquette d'Industrie Canada identifie le matériel homologué. Cette étiquette certifie que le matériel est conforme aux normes de protection, d'exploitation et de sécurité des réseaux de télécommunications, comme le prescrivent les documents concernant les exigences techniques relatives au matériel terminal. Le Ministère n'assure toutefois pas que le matériel fonctionnera à la satisfaction de l'utilisateur.

Avant d'installer ce matériel, l'utilisateur doit s'assurer qu'il est permis de le raccorder aux installations de l'entreprise locale de télécommunication. Le matériel doit également être installé en suivant une méthode acceptée de raccordement. L'abonné ne doit pas oublier qu'il est possible que la conformité aux conditions énoncées ci-dessus n'empêche pas la dégradation du service dans certaines situations.

Les réparations de matériel homologué doivent être coordonnées par un représentant désigné par le fournisseur. L'entreprise de télécommunications peut demander à l'utilisateur de débrancher un appareil à la suite de réparations ou de modifications effectuées par l'utilisateur ou à cause de mauvais fonctionnement.

Pour sa propre protection, l'utilisateur doit s'assurer que tous les fils de mise à la terre de la source d'énergie électrique, de lignes téléphoniques et des canalisations d'eau métalliques, s'il y en a, sont raccordés ensemble. Cette précaution est particulièrement importante dans les régions rurales.

Avertissement : L'utilisateur ne doit pas tenter de faire ces raccordements lui-même; il doit avoir recours à un service d'inspection des installations électriques, ou à un électricien, selon le cas.

Ringer Equivalence Number Notice:

The **Ringer Equivalence Number** (REN) assigned to each terminal device provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all the devices does not exceed 5.

AVIS : L'indice d'équivalence de la sonnerie (IES) assigné à chaque dispositif terminal indique le nombre maximal de terminaux qui peuvent être raccordés à une interface. La terminaison d'une interface téléphonique peut consister en une combinaison de quelques dispositifs, à la seule condition que la somme d'indices d'équivalence de la sonnerie de tous les dispositifs n'excède pas 5.



RF Exposure

WARNING: The LYNX Touch must be installed to provide a separation distance of at least 7.8 in (20 cm) from all persons and not co-located or operated in conjunction with any other transmitter.

IN THE EVENT OF TELEPHONE OPERATIONAL PROBLEMS

In the event of telephone operational problems, disconnect the control by removing the plug from the RJ31X (CA38A in Canada) telephone wall jack. We recommend that your certified installer demonstrate disconnecting the phones on installation of the system. Do not disconnect the phone connection inside the control/communicator. Doing so will result in the loss of your phone lines. If the regular phone works correctly after the control/communicator has been disconnected from the phone lines, the control/communicator has a problem and should be returned for repair. If upon disconnection of the control/communicator, there is still a problem on the line, notify the telephone company that they have a problem and request prompt repair service. The user may not under any circumstances (in or out of warranty) attempt any service or repairs to the system. It must be returned to the factory or an authorized service agency for all repairs.

OWNER'S INSURANCE PREMIUM CREDIT REQUEST

This form should be completed and forwarded to your homeowner's insurance carrier for possible premium credit.

A. GENERAL INFORMATION:

Insured's Name and Address: _____

Insurance Company: _____ Policy No.: _____

LYNX Touch Series _____ **Other**

Type of Alarm: Burglary Fire Both

Installed by: _____ Serviced by: _____
Name Name
Address Address

B. NOTIFIES (Insert B = Burglary, F = Fire)

Local Sounding Device _____ Police Dept. _____ Fire Dept. _____

Central Station Name: _____
Address: _____
Phone: _____

C. POWERED BY: A.C. With Rechargeable Power Supply

D. TESTING: Quarterly Monthly Weekly Other _____

(continued on other side)

OWNER'S INSURANCE PREMIUM CREDIT REQUEST (cont.)

E. SMOKE DETECTOR LOCATIONS

- Furnace Room Kitchen Bedrooms Attic
 Basement Living Room Dining Room Hall

F. BURGLARY DETECTING DEVICE LOCATIONS:

- Front Door Basement Door Rear Door All Exterior Doors
 1st Floor Windows All Windows Interior Locations
 All Accessible Openings, Including Skylights, Air Conditioners and Vents

G. ADDITIONAL PERTINENT INFORMATION:

Signature: _____ Date: _____

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: _____

Phone: _____

WARNING!

THE LIMITATIONS OF THIS ALARM SYSTEM

While this system is an advanced design security system, it does not offer guaranteed protection against burglary or fire or other emergency. Any alarm system, whether commercial or residential, is subject to compromise or failure to warn for a variety of reasons. For example:

- Intruders may gain access through unprotected openings or have the technical sophistication to bypass an alarm sensor or disconnect an alarm warning device.
- Intrusion detectors (e.g. passive infrared detectors), smoke detectors, and many other sensing devices will not work without power. Battery operated devices will not work without batteries, with dead batteries, or if the batteries are not put in properly. Devices powered solely by AC will not work if their AC power supply is cut off for any reason, however briefly.
- Signals sent by wireless transmitters may be blocked or reflected by metal before they reach the alarm receiver. Even if the signal path has been recently checked during a weekly test, blockage can occur if a metal object is moved into the path.
- A user may not be able to reach a panic or emergency button quickly enough.
- While smoke detectors have played a key role in reducing residential fire deaths in the United States, they may not activate or provide early warning for a variety of reasons in as many as 35% of all fires, according to data published by the Federal Emergency Management Agency. Some of the reasons smoke detectors used in conjunction with this System may not work are as follows. Smoke detectors may have been improperly installed and positioned. Smoke detectors may not sense fires that start where smoke cannot reach the detectors, such as in chimneys, in walls, or roofs, or on the other side of closed doors. Smoke detectors also may not sense a fire on another level of a residence or building. A second floor detector, for example, may not sense a first floor or basement fire. Moreover, smoke detectors have sensing limitations. No smoke detector can sense every kind of fire every time. In general, detectors may not always warn about fires caused by carelessness and safety hazards like smoking in bed, violent explosions, escaping gas, improper storage of flammable materials, overloaded electrical circuits, children playing with matches, or arson. Depending upon the nature of the fire and/or the locations of the smoke detectors, the detector, even if it operates as anticipated, may not provide sufficient warning to allow all occupants to escape in time to prevent injury or death.
- Passive Infrared Motion Detectors can only detect intrusion within the designed ranges as diagrammed in their installation manual. Passive Infrared Detectors do not provide volumetric area protection. They do create multiple beams of protection, and intrusion can only be detected in unobstructed areas covered by those beams. They cannot detect motion or intrusion that takes place behind walls, ceilings, floors, closed doors, glass partitions, glass doors, or windows. Mechanical tampering, masking, painting or spraying of any material on the mirrors, windows or any part of the optical system can reduce their detection ability. Passive Infrared Detectors sense changes in temperature; however, as the ambient temperature of protected area approaches the temperature range of 90° to 105°F, the detection performance can decrease.
- Alarm warning devices such as sirens, bells or horns may not alert people or wake up sleepers if they are located on the other side of closed or partly open doors. If warning devices sound on a different level of the residence from the bedrooms, then they are less likely to waken or alert people inside the bedrooms. Even persons who are awake may not hear the warning if the alarm is muffled from a stereo, radio, air conditioner or other appliance, or by passing traffic. Finally, alarm warning devices, however loud, may not warn hearing-impaired people or waken deep sleepers.
- Telephone lines needed to transmit alarm signals from a premises to a central monitoring station may be out of service or temporarily out of service. Telephone lines are also subject to compromise by sophisticated intruders.
- Even if the system responds to the emergency as intended, however, occupants may have insufficient time to protect themselves from the emergency situation. In the case of a monitored alarm system, authorities may not respond appropriately.
- This equipment, like other electrical devices, is subject to component failure. Even though this equipment is designed to last as long as 10 years, the electronic components could fail at any time.

The most common cause of an alarm system not functioning when an intrusion or fire occurs is inadequate maintenance. This alarm system should be tested weekly to make sure all sensors and transmitters are working properly.

Installing an alarm system may make one eligible for lower insurance rates, but an alarm system is not a substitute for insurance. Homeowners, property owners and renters should continue to act prudently in protecting themselves and continue to insure their lives and property.

We continue to develop new and improved protection devices. Users of alarm systems owe it to themselves and their loved ones to learn about these developments.

- INDEX -

A		E	
Alarm Cancelled	7, 23, 24	E-Mail Events	45
Alarm Exit Error	23	Entering Test Mode	63
Alarms	8	Entry Delay	6, 12, 18, 20, 22, 23, 24
Armed Indicator.....	17, 22	Exit Alarms	7, 23
Audible Emergency/Audible Alarm	29	Exit Delay	23
Auto Stay Feature	7, 19	Exit Time Restart-Exit Delay	
Away Mode.....	6, 9, 20, 22, 23	Restart/Reset	7
		Exit/Entry Delays	7
B		F	
Babysitter Code	18, 20, 33	False Alarm Prevention Features.....	7, 33
Battery.....	14, 17, 60, 61, 62, 64, 65, 66, 67	False Alarms	7, 23
Battery Conditions	65	Features.....	5
Battery Low	66	Fire Alarm	14, 26, 29, 67
Battery Pack	66	Fire Alarm System.....	60
Burglary Abort Window	7	Fire Protection	6
Burglary Protection	5, 6, 12		
Burglary Protection	6	H	
Bypass a Zone	9	Home Screen ..	11, 15, 19, 21, 22, 25, 27, 31
Bypassing Protection Zones	6,27,28, 33	Home” (Cancel) Key	15
		L	
C		LCD Display	15
Central Monitoring Station.....	8, 76	Liquid Crystal Display	15
Checking System Status	9		
Chime Mode	6, 9, 10, 31	M	
Clock/Calendar.....	42, 43, 44	Master Menu	16
		Master User.....	8, 33
D		Master User Code.....	16, 33, 34, 35, 37, 42, 45, 49, 52, 63
Device Activation.....	6	Memory of Alarm	67
Device Programming Option.....	45	Menu	9, 15
Devices.....	2, 6, 9, 20, 45, 49, 71, 76	Menu Screens.....	16
Dialer Test	64	Message Center.....	5, 9, 12, 16, 39
Disarm	7, 8, 9, 12, 18, 20, 22, 23, 24, 25, 33, 55, 67	Microphone.....	12, 39
Disarming The System and Silencing		Multi-Mode Feature.....	59
Burglary Alarms.....	25		
Duress Code, 33		N	
		Navigation Keys.....	15
		No Delay	22

P	
Panic Key	5, 29, 60
Personal Emergency/Aux. Alarm	29
Phone Control	5

Q	
Quick Arm	9, 18, 20
Quick Exit	22

R	
Ready Indicator.....	11, 17, 18, 20, 25
Ready LED	17
Real-Time Clock.....	5
Rechargeable, Nickel-Metal Hydride Battery Pack	66
Record a Message	9
Reminder Feature.....	52
Remote Access Feature	59
Remote Interactive Phone Capability	57
Remote Phone Control.....	3, 5, 57, 58
Remote Services.....	59
Restart Exit Delay	9
Restarting Exit Delay.....	23

S	
Schedules.....	6, 9, 16, 49, 51
Scheduling Feature	6, 49
Security Codes	5, 8
Security Functions.....	9
Servicing Information.....	75
Silence Alarm.....	9, 25
Silencing a Fire/Carbon Monoxide Alarm..	60
Silencing Low Battery Warning Tones ..	65
Silent Emergency/Silent Alarm	29
Smoke Detectors	6, 60, 61, 64, 65, 76
SMS Feature	59
Speaker Phone	5, 9, 10, 11, 12, 55, 69
Status Area	15
Stay Mode.....	6, 9, 18, 22
System Adjustments.....	41
System Battery	66
System Status	17

T	
Test Mode	9, 63, 64
Time and Date.....	9, 16, 42
Touchscreen Control.....	5, 10, 11
Triggers	45
Two-Way Voice.....	5, 8

U	
Unrestricted Menu.....	16
User Access.....	33, 45, 46, 47, 48
User Codes.....	5, 33

V	
Voice Dialog.....	8
Volume Adjustment	9
Volume Level.....	10, 17, 41

W	
Walk Test	63, 64
Wireless Keypads.....	5
Wireless Sensors	65

Z	
Zones	5, 6, 8, 17, 19, 27, 28, 64, 67

TWO YEAR LIMITED WARRANTY

Honeywell International Inc., acting through its Security & Communications business ("Seller"), 2 Corporate Center Drive, Melville, New York 11747 warrants its products to be free from defects in materials and workmanship under normal use and service, normal wear and tear excepted, for 24 months from the manufacture date code; provided, however, that in the event the Buyer presents a proper invoice relating to the purchased product and such invoice bears a date later than the manufacture date, then Seller may at its discretion, reflect the warranty period as commencing at invoice date. Except as required by law, this Limited Warranty is only made to Buyer and may not be transferred to any third party. During the applicable warranty period, Seller will repair or replace, at its sole option and as the exclusive remedy hereunder, free of charge, any defective products.

Seller shall have no obligation under this Limited Warranty or otherwise if the product:

- (i) is improperly installed, applied or maintained;
- (ii) installed outside of stated operating parameters, altered or improperly serviced or repaired by anyone other than the Seller/Seller's Authorized Service/Repair Center;
- (iii) damage is caused by outside natural occurrences, such as lightning, power surges, fire, floods, acts of nature, or the like; or
- (iv) defects result from unauthorized modification, misuse, vandalism, alterations of serial numbers, other causes unrelated to defective materials or workmanship, or failures related to batteries of any type used in connection with the products sold hereunder.

Exceptions to Warranty With Respect to Honeywell Products listed below:

Hardwire Contacts and PIRs – Seller warrants parts for hardwire contacts and PIRs in accordance with the terms of the above limited warranty for a period of five (5) years from the manufacture date code.

EXCLUSION OF WARRANTIES, LIMITATION OF LIABILITY

THERE ARE NO WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, OF MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. TO THE FULLEST EXTENT PERMITTED BY LAW, IN NO CASE SHALL SELLER BE LIABLE TO ANYONE FOR ANY (i) CONSEQUENTIAL, INCIDENTAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES ARISING OUT OF OR RELATING IN ANY WAY TO THE PRODUCT AND/OR FOR BREACH OF THIS OR ANY OTHER WARRANTY OR CONDITION, EXPRESS OR IMPLIED, OR UPON ANY OTHER BASIS OF LIABILITY WHATSOEVER, EVEN IF THE LOSS OR DAMAGE IS CAUSED BY SELLER'S OWN NEGLIGENCE OR FAULT AND EVEN IF SELLER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSSES OR DAMAGES. Any product description (whether in writing or made orally by Seller or Seller's agents), specifications, samples, models, bulletin, drawings, diagrams, engineering sheets or similar materials used in connection with the Buyer's order are for the sole purpose of identifying the Seller's products and shall not be construed as an express warranty or condition. Any suggestions by Seller or Seller's agents regarding use, applications, or suitability of the products shall not be construed as an express warranty or condition unless confirmed to be such in writing by Seller. Seller does not represent that the products it sells may not be compromised or circumvented; that the products will prevent any personal injury or property loss by burglary, robbery, fire or otherwise, or that the products will in all cases provide adequate warning or protection. Buyer understands that a properly installed and maintained alarm may only reduce the risk of a burglary, robbery or fire without warning, but it is not insurance or a guarantee that such will not occur or will not cause or lead to personal injury or property loss. CONSEQUENTLY, SELLER SHALL HAVE NO LIABILITY FOR ANY PERSONAL INJURY, PROPERTY DAMAGE OR OTHER LOSS BASED ON ANY CLAIM AT ALL INCLUDING A CLAIM THE PRODUCT FAILED TO GIVE WARNING. However, if Seller is held liable whether directly or indirectly for any loss or damage with respect to the products it sells, regardless of cause or origin, its maximum liability shall not in any case exceed the purchase price of the product, which shall be fixed as liquidated damages and not as a penalty, and shall be the complete and exclusive remedy against the Seller. Should your product become defective during the warranty, please contact your installer to facilitate repair or replacement with Seller pursuant to the terms hereof. Seller reserves the right to replace any defective product under warranty with new, refurbished, or remanufactured product.

Honeywell

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