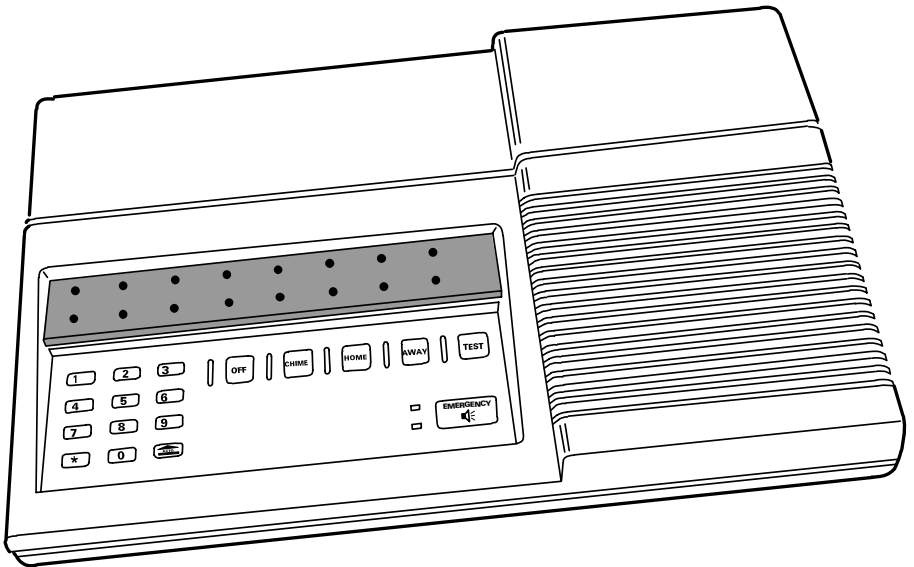


WIRELESS SECURITY SYSTEM

KEEPSAFER
SSD SECURITY

Featuring: **S**ensor
Status
Display



Owner's Manual



Help Line: 1-800-835-2680

INTRODUCTION

CONGRATULATIONS for selecting the **KEEPSAFER SSD** Security System. The **KEEPSAFER SSD** Console incorporates many of the advanced and sophisticated features of professionally installed systems, yet it is wireless, and you can easily install it yourself. You can also expand and customize the **KEEPSAFER SSD** Security System to fit your specific needs.

Please refer to the enclosed video tape for an easy to understand, step-by-step installation and operation demonstration.

This system is a Residential Security System. Many insurance companies offer discounts on homeowners and renters policies when a security system is installed. Discount credits vary with different companies and generally increase in savings with an increase in the level of protection. Ask your insurance agent about available savings for you.

For a UL smoke alarm system, you must add at least one smoke detector to the **KEEPSAFER SSD** Console to meet National Fire Protection Association (NFPA) Rule 74 and UL 217 requirements. Many insurance companies require you to meet these requirements to qualify for a discount. Use only the SSD compatible smoke detector as described in Section 3 (KEEPSAFER SSD Accessories) of this manual.

***NOTE:** Some cities and municipalities may require an alarm system permit. Check with your local authorities before installing this system.*

The **KEEPSAFER SSD** Console and its accessories are designed and manufactured by the oldest wireless security company in North America. You can look ahead to many years of reliable service and peace of mind with **KEEPSAFER SSD** on guard for you and your family.

In this manual, the bullets preceding the text help to define the step. For example:

- ★ This symbol indicates a feature.
- ☞ This symbol indicates an action to perform.
- ▶ This symbol is for lighted indications or system sounds.
- 📌 This symbol is for important notes.

TECHNICAL SERVICE 24-HOUR HELP LINE

1-800-835-2680

7 DAYS-A-WEEK

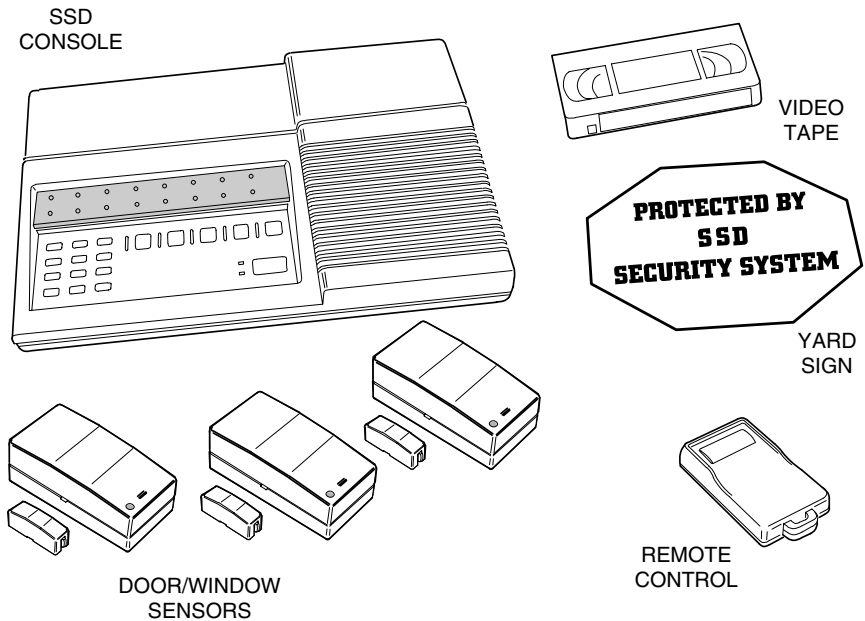
TABLE OF CONTENTS


1. YOUR KEEPSAFER SSD SECURITY SYSTEM	2	16. ADVANCED PROGRAMMING	25
CONSOLE	3	LEARN MODE	25
DOOR/WINDOW SENSORS	3	ENTRY DELAY TIME	25
WIRELESS REMOTE CONTROL	3	EXIT DELAY TIME	25
2. SECURITY SYSTEM FLOOR PLAN	4	HOME AUTOMATION OUTPUT TIME	26
EXAMPLE SYSTEM	4	REMOTE CONTROL ARMING LEVEL	26
DESIGN YOUR SYSTEM	4	REMOTE CONTROL DISARMING LEVEL	26
3. KEEPSAFER SSD ACCESSORIES	5	AUTOMATIC BYPASSING OF OPEN SENSORS	27
4. CONSOLE FEATURES	6	AUTOMATIC RESTORAL OF BYPASSED SENSORS	27
5. SYSTEM SENSORS	8	DISABLING QUICK ARMING	27
DOOR/WINDOW SENSOR	8	EXIT DELAY BEEPS	28
WIRELESS REMOTE CONTROL	8	TEST SENSORS LIGHT	28
6. CONSOLE INSTALLATION	9	HOME AUTOMATION OUTPUT POLARITY	29
PLACE CONSOLE	9	HOME AUTOMATION OUTPUT DURING EXIT/ENTRY DELAYS	29
ERECT ANTENNA	9	HOME AUTOMATION OUTPUT WHILE ARMED	30
PLUG IN AC ADAPTER	10	HOME AUTOMATION OUTPUT FLASHES DURING ALARM	30
CREATE YOUR SECRET KEYPAD CODE	10	HOME AUTOMATION OUTPUT FLASHES DURING AND AFTER ALARM	30
7. MOUNT SENSORS	11	REMOTE CONTROL ARM/DISARM CHIRP	31
SET SENSOR SWITCH	11	HOME AUTOMATION ACTIVATION TONE	31
APPLY DOUBLE-STICK TAPE	11	RESTRICTED SECRET CODE	32
ATTACH SENSORS AND MAGNETS	12	MASTER SECRET CODE	32
TEST SENSORS	12	CONSOLE MASTER RESET	32
8. PREPARING THE CONSOLE	13	17. ADVANCED PROGRAMMING TABLE	33
LABELING YOUR SENSORS	13	18. ADDITIONAL SYSTEM ACCESSORIES	34
9. DISARMING THE CONSOLE	14	Evacuation Planning	36
OFF MODE	14		
10. USING THE SYSTEM AT HOME	15		
HOME MODE	15		
SECURE EXIT	16		
AUTOMATIC BYPASSING OF SENSORS	16		
11. USING THE SYSTEM WHEN LEAVING	17		
AWAY MODE	17		
AUTOMATIC BYPASSING OF SENSORS	18		
12. USING THE SYSTEM AS DOOR CHIME	19		
CHIME MODE	19		
13. BI-WEEKLY SYSTEM TESTING	20		
TEST MODE	20		
SENSOR LOW BATTERIES	20		
14. HOME AUTOMATION OUTPUT	21		
HOME AUTOMATION INTERFACE	21		
PROGRAMMABLE OPTIONS	21		
15. EXPANDING YOUR SYSTEM	22		
ADDING SENSORS TO THE SYSTEM	22		
REMOVING SENSORS FROM THE SYSTEM	23		
MAKING A SENSOR A 24-HOUR DOOR CHIME	23		
MAKING A SENSOR INTERIOR	24		

1. YOUR KEPSAFER SSD SECURITY SYSTEM

Your **KEPSAFER SSD** Security System package consists of:

- ★ One Control Console
- ★ Three Door/Window Sensors
- ★ Wireless Remote Control
- ★ One AC Power Adapter
- ★ One Installation and Operation Video Tape
- ★ One **KEPSAFER SSD** Yard Warning Sign



 **NOTE:** An SSD Smoke Detector is required to create a UL Listed smoke alarm system. See Section 16 (Expanding Your System) for details of how to program the SSD Smoke Detector into the Console.

CONSOLE

The **KEEPSAFER SSD** Console is the heart of the system. It monitors all of the system's wireless sensors and controls the alarm sirens.

The Console constantly monitors the condition of the system's sensors, displaying which protected doors and windows are open or closed. If an alarm occurs, the Console displays which sensor caused it. When a sensor has a low battery, the Console displays which sensor needs a new battery.

Two different custom secret keypad codes can be used to operate the system. For security, a secret code must be entered to disarm (turn off) the system. The system can be armed (turned on) by entering a secret code, or with the unique "Quick Arm" feature.

The internal memory will "remember" your secret codes and all of the system's programming, even during a total power loss. An optional backup battery is available to power the system during short power failures and is highly recommended.

An optional Emergency Dialer can be easily installed to connect the Console to a Central Alarm Monitoring Station through your telephone. The Emergency Dialer is also highly recommended. With a monitored system, the central station can dispatch authorities in case of burglary, fire or other emergency. The central station can also call your family, friends, neighbors, or anyone else you designate on your custom call list.

The Console has "panic button" capabilities that are always ready to operate, even when the Console is disarmed. They can be triggered by a button on the Console, the Wireless Keypad and portable remote controls. Pressing the **[EMERGENCY]** button for two seconds will cause an immediate siren and call the central station (if the optional dialer is installed). **IMPORTANT:** For personal emergency use only. Not for use as a UL Listed Medical Alert System.

DOOR/WINDOW SENSORS

The sensors monitor your doors and windows. They send radio signals to the Console. One type of signal is sent when the door or window is opened, and a different type of signal is sent when the door or window is closed. If the Console is armed, a sensor can trigger the Console's burglary siren when its door or window is opened. Up to 16 sensors can be used with the **KEEPSAFER SSD** Console.

WIRELESS REMOTE CONTROL

The wireless remote control is used to arm and disarm the Console remotely. It can be hung on a keyring, kept in a vehicle or placed in a convenient spot so you don't have to go to the Console to control the system. When the Console is armed with the remote, the Console will sound one "chirp". When the Console is disarmed with the remote, the Console will sound two "chirps". **NOTE:** If the Console is armed remotely with open sensors, three "chirps" will sound.

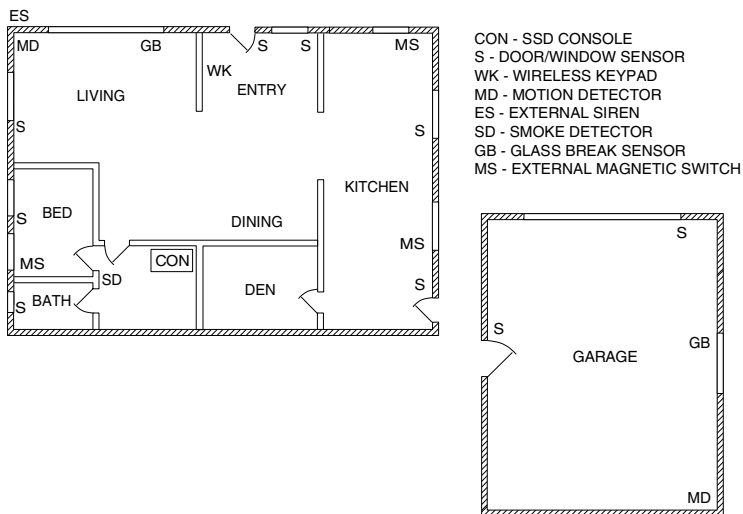
2. SECURITY SYSTEM FLOOR PLAN

EXAMPLE SYSTEM

- ★ The example below shows a typical **KEEPSAFER SSD** system.
- ★ Any or all of the accessories shown can be used.
- ★ A total of 16 sensors (including keypads) can be used with each Console.

DESIGN YOUR SYSTEM

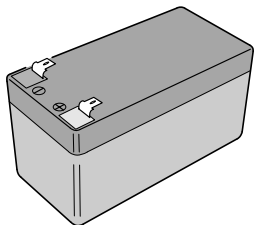
- ☞ Create a floor plan of your residence.
- ☞ Consider the security needs of your premises.
- ☞ Determine which doors and windows are vulnerable to intrusion.
- ☞ Figure which interior areas an intruder might go to if unlawful entrance is gained.
- ☞ Indicate locations for door window sensors, interior motion detectors and external siren speakers.
- ☞ Decide on a centralized location for the security Console.



Example Residential Security System Floor Plan

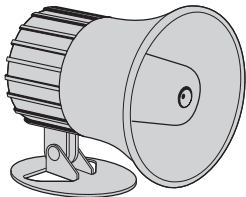
3. KEPSAFER SSD ACCESSORIES

(See Section 18 for detailed descriptions)

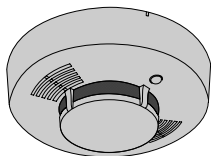


★ Backup Battery

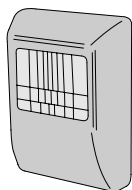
🔧 (UL NOTE: Normal estimated life should be 3 to 4 years.)



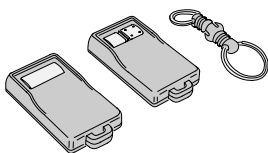
★ Remote Siren



★ Smoke Detector

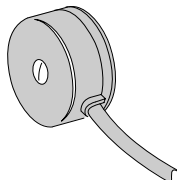


★ Motion Detector

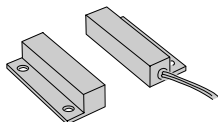


★ One-button Key chain Remote Control

★ Two-button Key chain Remote Control

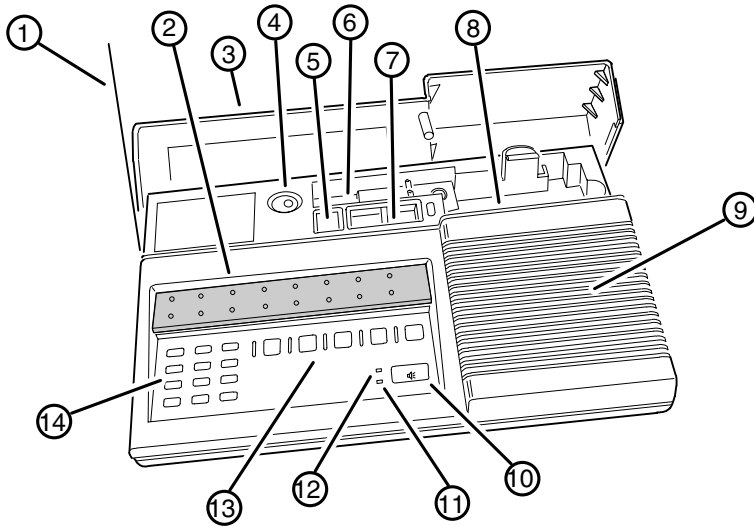


★ Glass break detector



★ External Magnetic Switch

4. CONSOLE FEATURES



1 ANTENNA

- ★ Receives signals from the system's sensors.
- ★ Can be rotated towards the top of the Console case for wall mounting.

2 STATUS INDICATORS

- ★ Indicates the status of each of the system's sensors.
- ★ Lights show which doors and windows are open.
- ★ Lights flash to display sensors that have caused an alarm.
- ★ Lights blink to show any sensors that have a low battery.
- ★ Stick-on labels are provided to identify your custom sensor locations.

3 HINGED TOP COVER

- ★ Flips open to access special system features.
- ★ Can be locked closed for system security.

4 VOLUME CONTROL

- ★ Varies the volume of the advisory tones that come from the speaker.
- ★ Does **not** affect internal or accessory sirens (they are always full volume).

5 LEARN BUTTON

- ★ Used to place the Console into the Learn Mode.
- ★ Learn Mode is used to add additional sensors to the system (up to 16 total).
- ★ Your secret code can be changed using Learn Mode.
- ★ Various advanced system programming options can be made in Learn Mode.

6 TERMINAL BLOCK

- ★ Terminals for connection to an optional external siren speaker.
- ★ Home Automation Output to connect to a Home Automation controller.

7 FUSE HOLDER

- ★ Holds fuse for the backup battery.
- ★ If the POWER light is flashing and the optional backup battery is installed and charged, check this fuse. (Pull fuse holder straight up.)

8 BACKUP BATTERY LOCATION

- ★ Space for optional backup battery. (Highly recommended.)
- ★ Backup battery is automatically charged and monitored by the Console.
- ★ Backup battery can power the Console for up to 6 hours.

9 SIREN SPEAKER

- ★ Makes unique sounds for burglary, fire and emergencies.
- ★ Alarm siren stops automatically after five minutes.
- ★ Sounds advisory tones to confirm keystrokes from the Console.
- ★ Sounds mode selections tones.
- ★ Sounds alarm memory tones.
- ★ Beeps when Home Automation Output is activated.
- ★ Optional external siren available for louder alarms (one or two may be used).

10 EMERGENCY BUTTON

- ★ Pressing the [EMERGENCY] button for two seconds sounds the emergency siren.
- ★ Can send an “emergency” message to a central monitoring station if the optional Emergency Dialer is installed.
- ★ Works 24-hours, even when system is disarmed.
- ★ IMPORTANT: For personal emergency use only. Not for use as a UL Listed Medical Alert System.

11 TEST SENSORS LIGHT

- ★ Lights every two weeks to remind you to test the system’s sensors.

12 POWER LIGHT

- ★ Glows when AC power is on.
- ★ Dims when AC power is off and backup battery is installed.
- ★ Blinks when the optional backup battery is low, recharging or missing.
- ★ Off when AC power is off and no backup battery is installed (system disabled).

13 MODE BUTTONS

- ★ Used to control the **KEEPSAFER SSD** Console.

OFF

- ★ Off Mode disarms the system.
- ★ Switching to Off Mode stops the alarm siren.
 - ✓ Multiple beeps sound and status lights flash if an alarm has occurred.
 - 🔊 **Multiple beeps mean caution. AN INTRUDER MAY STILL BE IN YOUR HOME.**

CHIME

- ★ Chime Mode disarms the system.
- ★ Switching to Chime Mode stops the alarm siren.
 - ✓ Multiple beeps sound and status lights flash if an alarm has occurred.
 - 🔊 **Multiple beeps mean caution. AN INTRUDER MAY STILL BE IN YOUR HOME.**
- ★ Chime Mode is for monitoring doors and windows.
 - ✓ Use this mode as an “automatic door chime” when at home.
 - ✓ Opening any protected door or window causes Console to “ding-dong”.

HOME

- ★ Home Mode arms the perimeter sensors, but not the interior sensors.
 - ✓ Use this mode when anyone is staying behind.
 - ✓ Interior motion detectors and interior door sensors are not armed.

AWAY

- ★ Away Mode arms the entire system.
 - ✓ Use this mode when leaving home.
 - ✓ Door sensors set for delayed will have a delay that allows you to leave and enter the premises without sounding the alarm.
 - ✓ Entry Delay beeps warn you to disarm the system before the siren starts.

TEST

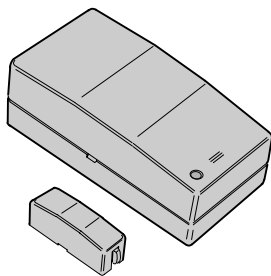
- ★ Test Mode is for testing the system sensors.
 - ✓ All sensor status lights blink when the Test Mode is entered.
 - ✓ Each sensor status light will stop blinking when its sensor is tested.
- ★ Hold the [TEST] button down to test all of the Console’s indicator lights.

14 KEYPAD

- ★ For entering your secret code (numerically or alphabetically).
- ★ Secret code must be entered before switching to Off, Test or Learn Modes.
- ★ Used when programming system options.
- ★ Press [AUTO] key to activate Home Automation Output.
- ★ Press the [*] key to clear keypad if you press the wrong key.

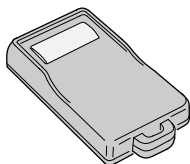
5. SYSTEM SENSORS

DOOR/WINDOW SENSOR



- ★ Sensor mounts on door or window with adjacent magnet.
- ★ Opening door or window moves magnet away, triggering sensor.
- ★ Pressing the case causes sensor to send a test signal.
- ★ Sensors should be tested when the TEST SENSORS light on the Console goes on.
- ★ Switch on back of sensor for INSTANT or DELAYED alarm setting.
- ★ Red transmit light shows that battery is in good condition.
- ★ Internal batteries are monitored by the Console.
- ★ Up to 3 years battery life (depends on frequency of activation).
- ★ Sensor contains internal terminals for connection to glass break detector and external magnetic switch accessories.

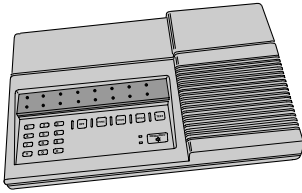
WIRELESS REMOTE CONTROL




- ★ For controlling the system without having to go to the Console.
- ★ Arms and disarms the Console.
- ★ Console sounds “chirps” to indicate mode.
 - ✓ 1 “Chirp”: Console disarm
 - ✓ 2 “Chirps”: Console arm.
 - ✓ 3 “Chirps”: Console arm with bypassed open sensors.
- ★ Up to 3 years battery life (depends on frequency of activation).


6. CONSOLE INSTALLATION

PLACE CONSOLE




 NOTE: Sensor signals must be able to reach the Console.

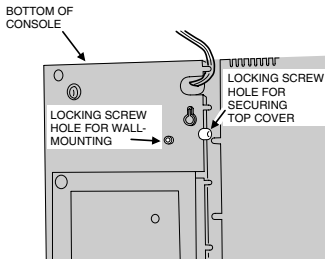
- ✓ Try to centrally locate the Console.
- ✓ Keep Console away from large metal appliances.
- ✓ Maximum sensor range is 400 feet under ideal conditions.


 NOTE: If you don't use the Wireless Keypad, the Console should be easily accessible to your usual entrance.


- ✓ When the Console is set in the Away Mode, you have 45 seconds to switch to Off Mode before the burglary siren sounds.

 NOTE: Make sure the Console is in a place where you can hear the alarm during the night hours.


- ✓ Optional remote external sirens (up to 150 feet from the Console) can be used to make alarms louder and remote their location.



 Locate the Console near a 115 VAC outlet not controlled by a light switch.

 Locate the Console within 8 feet of a telephone outlet (for the optional Emergency Dialer).

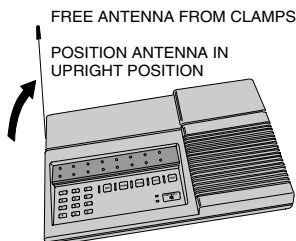
★ A cover locking screw is provided to lock down the hinged top cover.


 If desired, the Console can be mounted on the wall with screws.


- ✓ A wall mount template is provided on the back of the Quick Operation Guide.

- ✓ NOTE: If monitoring by the central station is desired, do not wall mount until the Emergency Dialer is installed.

ERECT ANTENNA

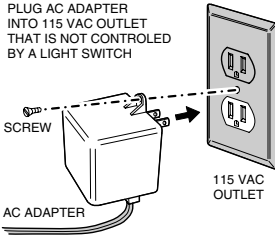


 Free the antenna from the retaining clamps and pivot it to the upright position.

 When wall mounting the Console, pivot the antenna so it points up when the Console is mounted on the wall.

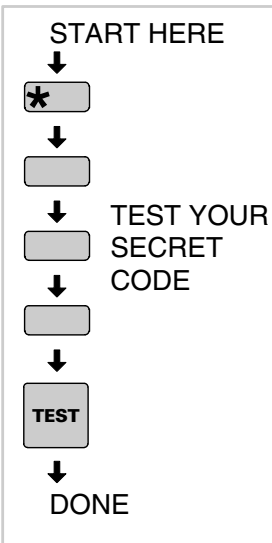
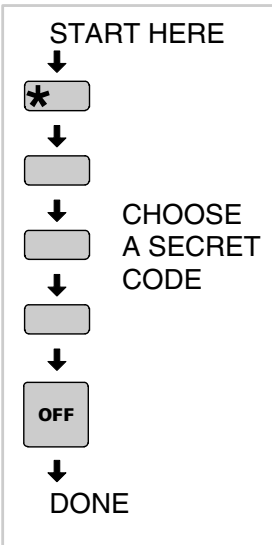
PLUG IN AC ADAPTER

PLUG AC ADAPTER INTO 115 VAC OUTLET THAT IS NOT CONTROLLED BY A LIGHT SWITCH



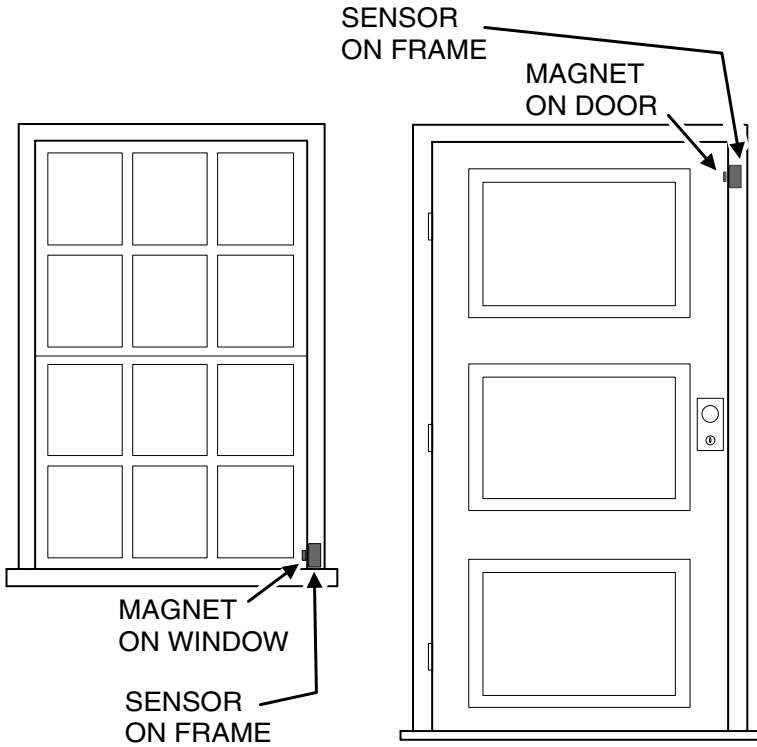
- ✎ Plug AC Adapter into the AC outlet.
- ✎ Secure AC Adapter with screw to prevent un-plugging.
- ✎ **IMPORTANT:** Be sure to plug the AC adapter into a 115 VAC outlet that is *not* controlled by a wall switch.

CREATE YOUR SECRET KEYPAD CODE

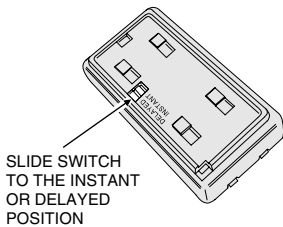


- ★ When power is first applied, a secret code must be entered.
- ✎ **NOTE:** Your secret code must be entered on the Console's keypad, not the wireless keypad.
- ✎ Choose a one to five digit secret code to use for arming and disarming the Console.
- ✎ **NOTE:** For maximum security, a three to five digit code is recommended.
- ✎ Press [*] (clears keypad if any other keys have been pressed).
- ✎ Enter any combination of 1-5 digits for your secret code, then press [OFF].
- ✎ Test your new secret code by entering it then pressing [TEST].
- ★ Don't forget your secret code, write it down.
- ✎ **NOTE:** If you forget your code, see the Advanced Programming section of this manual.
- ★ The Console will treat your secret code as a "master" secret code. To create a "restricted" secret code, see the Advanced Programming section of this manual.
- ✎ **NOTE:** The master secret code can be used to enter Learn Mode. The restricted secret code cannot.
- ✎ To prepare for the sensor installation, place the system in Chime Mode by entering your secret code and pressing [CHIME].

7. MOUNT SENSORS

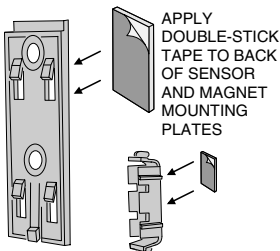


SET SENSOR SWITCH



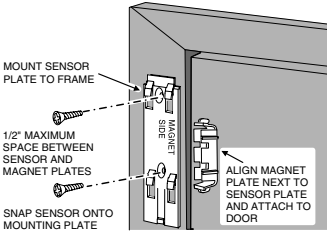
- ★ A switch on the bottom of the door/window sensor selects instant or delayed response.
- 🔧 If the sensor is going to be used on your primary entry/exit door make sure that the switch is in the DELAYED position.
- 🔧 If the sensor is going to be used on a window or a door that is not going to be used to enter and exit the premises, slide the sensor switch to INSTANT.

APPLY DOUBLE-STICK TAPE

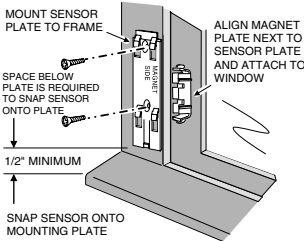


- 🔧 Apply double-stick tape (supplied) to back of sensors and magnets.
- ★ Screws are also provided to mount sensors and magnets.
- ★ Screws are preferred over the double-stick tape in permanent installations.
- 🔧 NOTE: Double-stick tape is not allowed in UL installations.

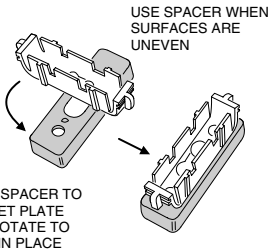
ATTACH SENSORS AND MAGNETS



- 🔧 On doors, mount sensor to door frame and magnet to door.
- 🔧 **NOTE:** Magnet must line up with mark on sensor case both horizontally & vertically.
- 🔧 Allow a maximum of 1/2" between magnet and sensor when door/window is closed.
- 🔧 Snap sensor onto mounting plate.

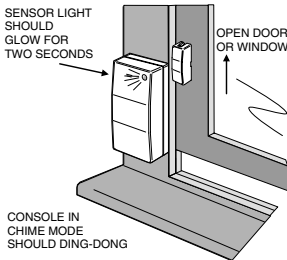


- 🔧 On windows, mount sensor to window frame and magnet to window.
- 🔧 Snap sensor onto mounting plate.



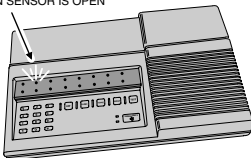
- 🔧 Use optional magnet spacer when surfaces are uneven.

TEST SENSORS



- 🔧 Open door or window.
- ▶ Verify that light on the sensor glows momentarily when door/window is opened.
- ▶ Console in Chime Mode should “ding-dong” when the sensor sends signal.

STATUS INDICATOR SHOULD LIGHT WHEN SENSOR IS OPEN

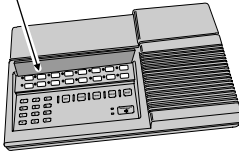


- ▶ Status indicator on Console should remain lit for each door/window sensor that is left open.
- 🔧 **NOTE:** The three door/window sensors supplied with the Console are pre-programmed into the Console’s memory as sensors #1, #2 and #3.

8. PREPARING THE CONSOLE

LABELING YOUR SENSORS

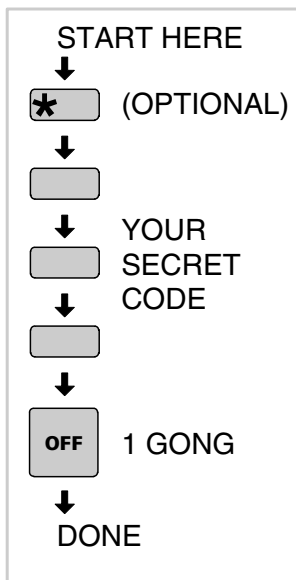
USE LABELS PROVIDED
TO IDENTIFY SENSORS



- ★ The two sensors provided are pre-programmed as sensors 01, 02 and 03.
- ★ A label sheet with sensor location names is provided with the Console.
- ☞ Open one protected door/window.
- ☞ Choose a label that describes the sensor location, or write the location on a blank label, and stick it in the area to the right of the sensor light.
- ☞ Close the protected opening that you just labeled.
- ☞ Repeat for each protected opening.
- ☞ Stick the REMOTE CONTROL label in the spot for sensor 16.

9. DISARMING THE CONSOLE

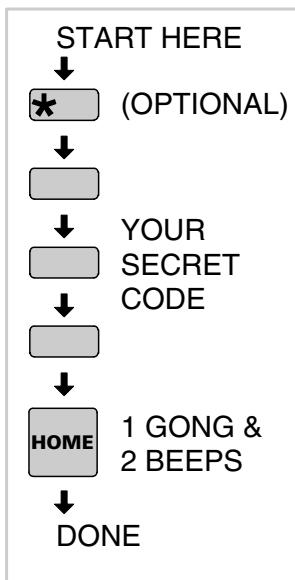
OFF MODE



- ★ Use this mode to disarm the burglary portion of the system.
- ★ Switching to Off Mode stops any alarms in progress.
- ★ The 24-hour emergency functions are still active in Off Mode and can be triggered by pressing the **[EMERGENCY]** button.
- ☞ Switch to Off Mode by entering your secret code, and pressing **[OFF]**.
- ▶ When the system is disarmed to Off Mode, the Console will sound one “Gong”.
- ▶ If an alarm has occurred, multiple beeps will sound after disarming and the sensor light for the sensor(s) that caused the alarm will flash.
- 📝 NOTE: In Off Mode, protected doors and windows cannot trigger the burglary alarm.

10. USING THE SYSTEM AT HOME

HOME MODE



- ★ Use this mode when sleeping or when anyone is staying inside.
- ★ Home Mode causes an instant alarm when any perimeter sensor switched to INSTANT is triggered.
- ★ Home Mode causes a delayed alarm when any perimeter sensor switched to DELAYED is triggered.
- ★ Alarm siren stops automatically after five minutes and the system will remain armed.
- ★ Home Mode ignores all interior sensors (optional interior motion detectors).
- ☞ Arm to Home Mode by entering your secret code, and pressing **[HOME]**.
- ☞ You can “Quick Arm” to Home Mode from Off or Chime Mode by holding down the **[HOME]** key for two seconds. (Quick arming can be disabled; see the Advanced Programming Section of this manual.)
- When the system is armed to the Home Mode, the Console will sound a “Gong” and two “Beeps”.
- ☞ Enter your secret code and press **[OFF]** or **[CHIME]** to disarm from Home Mode and/or stop the alarm siren.
- If an alarm has occurred, multiple beeps will sound after disarming and the sensor light for the sensor(s) that caused the alarm will flash (switch to Off Mode again to stop flashing alarm memory light).

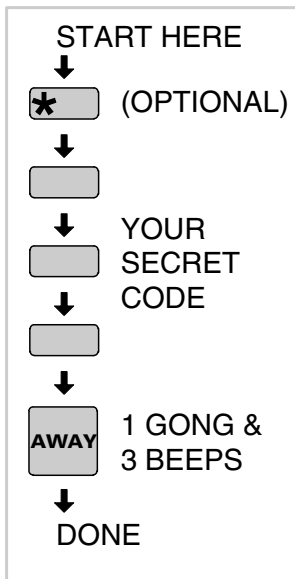
- ☞ If the system is already in the Home Mode and you want to exit the premises while leaving someone inside with the system still in Home Mode, press the **[HOME]** key for two seconds.
- ▶ A “gong” and two “beeps” will sound and the HOME light will blink for 30 seconds.
- ★ You can leave through a door with a delayed perimeter sensor during the 30 second Exit Delay without causing the Console to begin an Entry Delay.
- ☞ **NOTE:** The Exit Delay time can be changed; see the Advanced Programming section of this manual.

AUTOMATIC BYPASSING OF SENSORS

- ★ The Console can be armed with open door or window sensors.
- ★ The system will automatically “bypass” open doors and windows after sounding four high-low beeps to warn you that a protected door or window is open.
- ▶ Lit sensor status indicators show which sensors are open.
- ★ Bypassed sensors cannot cause an alarm until they are “restored” (closed).
- ☞ If you close the door or window after arming the system, the sensor will be restored and can cause an alarm the next time it is opened.
- ★ Automatic bypassing of sensors in the Home Mode allows you to arm the system at night with open windows, while still having perimeter protection with other closed doors and windows.

11. USING THE SYSTEM WHEN LEAVING

AWAY MODE



- ★ Use this mode when no one will be staying home.
- ★ Away Mode causes an instant alarm when any perimeter sensor switched to INSTANT is triggered.
- ★ Away Mode causes a delayed alarm when any perimeter sensor switched to DELAYED is triggered.
- ★ Away Mode causes an instant alarm when any interior sensors (optional interior motion detectors) are triggered. The interior sensors will be delayed if a perimeter delayed sensor is triggered first.
- ★ Alarm siren stops automatically after five minutes and the system will remain armed. This can occur an unlimited number of times.

- ☞ Arm to Away Mode by entering your secret code, and pressing [AWAY].
- ☞ You can “Quick Arm” to Away Mode from Home, Chime or Off Mode by holding down the [AWAY] key for two seconds. (Quick arming can be disabled; see the Advanced Programming Section of this manual.)

EXIT DELAY (For Leaving the Premises)

**30
SECONDS**

- 📌 When the system is armed to the Away Mode, the Console will sound a “Gong” and three “Beeps”.
- 📌 During the 30 second Exit Delay, the Console will sound “beeps” and the AWAY light will blink.
- ★ The Exit Delay gives you 30 seconds to leave the premises through a delayed perimeter door without triggering an alarm.
- 📌 When the Exit Delay is over, the Console will sound one “gong” to warn you that the system is fully armed.
- ☞ NOTE: The Exit Delay time can be changed; see the Advanced Programming Section of this manual.

ENTRY DELAY (For Entering the Premises)

**45
SECONDS**

- ★ The Entry Delay gives you 45 seconds to enter the premises through a delayed perimeter door without triggering an alarm.
- ★ If a perimeter delayed sensor is triggered, starting the Entry Delay, the interior sensors will also become delayed (this allows motion in the premises during the Entry Delay).
- ▶ During the 45 second Entry Delay, the Console will sound “beeps”.
- ★ When the Entry Delay is over, the Console will go into full alarm and sound the siren if it is not disarmed to the Off or Chime Mode.
 - ✓ If an alarm has occurred while you were gone, multiple beeps will sound after disarming and the sensor light for the sensor(s) that caused the alarm will flash (switch to Off Mode again to stop flashing alarm memory light).
 - 🔊 **If you hear the multiple beeps, use caution when entering. AN INTRUDER MAY STILL BE IN YOUR HOME.**

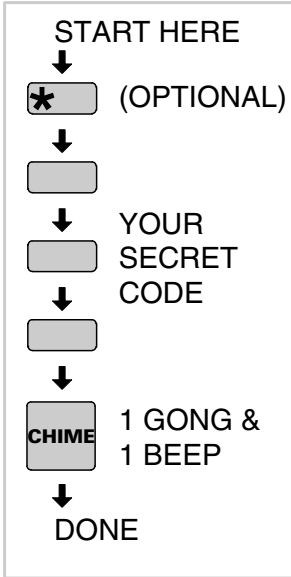
🔧 NOTE: The Entry Delay time can be changed; see the Advanced Programming Section of this manual.

AUTOMATIC BYPASSING OF SENSORS

- ★ The Console can be armed with open door or window sensors.
- ▶ The system will automatically “bypass” open doors and windows after sounding four high-low beeps to warn you that a protected door or window is open.
- ▶ Lit sensor status indicators show which sensors are open.
- 🔧 NOTE: Bypassed sensors cannot cause an alarm until they are “restored”.
- ★ If you close the door or window after arming the system, the sensor will be restored and can cause an alarm the next time it is opened.
- ★ Automatic bypassing of sensors in the Away Mode allows you to arm the system with open doors and windows, while still having perimeter protection with other closed doors and windows.

12. USING THE SYSTEM AS DOOR CHIME

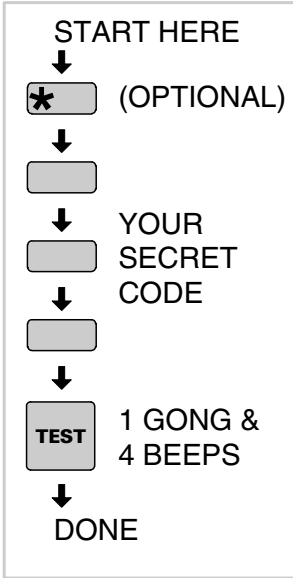
CHIME MODE



- ★ Chime Mode is for monitoring entries and exits without causing alarms.
- ★ Use Chime Mode as an “automatic door chime” when at home.
- ▶ Opening any protected door or window causes the Console to sound a “ding-dong”.
- ☞ Select the Chime Mode by entering your secret code, then press **[CHIME]**.
- ☞ You can enter Chime Mode from Off Mode by holding down the **[CHIME]** key for two seconds.
- ▶ When the system is switched to the Chime Mode, the Console will sound a “Gong” and one “Beep”.
- ★ Going to Chime Mode disarms the system and stops any alarms in progress.
- ☞ NOTE: In Chime Mode, protected doors and windows cannot trigger the burglary alarm.

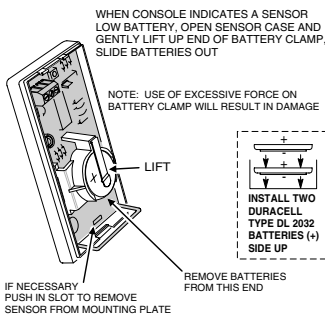
13. BI-WEEKLY SYSTEM TESTING

TEST MODE



- ▶ When the TEST SENSORS light comes on, you should test each sensor in the system.
- ★ The Console must be in Off Mode before going to Test Mode.
- ☞ Switch the Console into Test Mode by entering your secret code and pressing [TEST].
- ▶ When the system is switched to the Test Mode, the Console will sound a “Gong” and four “Beeps”.
- ▶ Placing the system in Test Mode will turn the TEST SENSORS light off.
- ☞ Holding down the [TEST] button will light all of the Console’s indicators.
- ▶ The sensor status lights will flash for each sensor programmed into the Console.
- ☞ Go to each sensor and press its test button or open and close the protected opening.
- ☞ To test the wireless keypad, press the [AUTO] key.
- ▶ As each sensor is tested, the sensor status light for the sensor will stop flashing and return to showing the current status of the sensor.
- ▶ The Console will make a “bing” sound as each sensor is tested.
- ☞ Continue testing until there are no flashing status lights.
- ☞ NOTE: If the Console is left unattended in Test Mode, it will automatically switch back to Off Mode after 3 minutes.

SENSOR LOW BATTERIES



- ▶ When a sensor’s status light on the Console blinks, the sensor has a low battery.
- ☞ NOTE: Don’t confuse a blinking status light with a flashing status light (flashing light is faster and indicates alarm memory).
- ☞ Refer to the figure when replacing door/window sensor batteries.

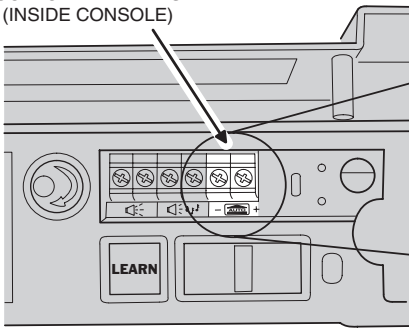
14. HOME AUTOMATION OUTPUT

HOME AUTOMATION INTERFACE



- ★ The Console provides a Home Automation Output to control lights, devices and appliances.
- ★ Home Automation Output can connect to most popular home automation devices and other simple electronic devices.
- ☞ Press **[AUTO]** to turn the Home Automation Output on, press **[AUTO]** again to turn it off.

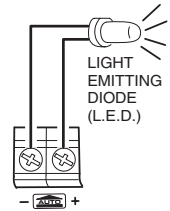
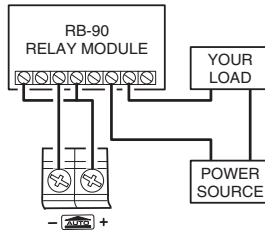
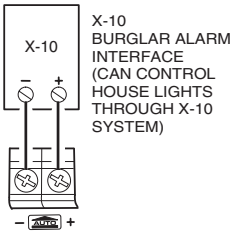
HOME AUTOMATION
OUTPUT TERMINALS
(INSIDE CONSOLE)



MINUS TERMINAL WILL SWITCH
TO GROUND WHEN HOME
AUTOMATION OUTPUT
IS ACTIVATED

POSITIVE TERMINAL PROVIDES
+12 VOLTS DC AND IS CURRENT
LIMITED AT 30 MILLIAMPS MAXIMUM

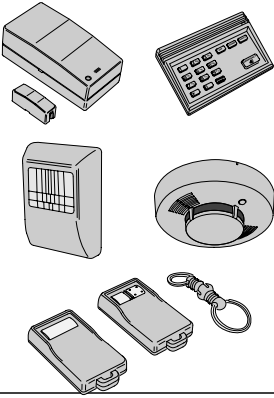
EXAMPLE HOME AUTOMATION HOOK-UPS



PROGRAMMABLE OPTIONS

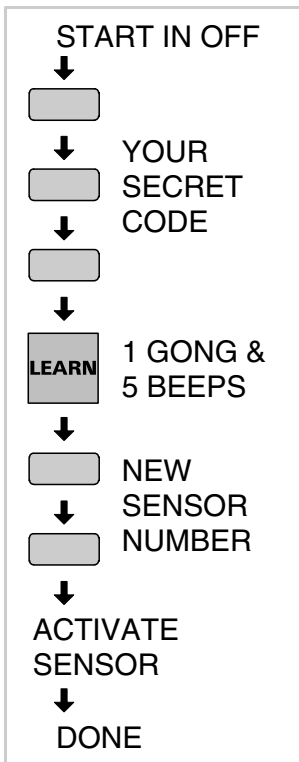
- ★ There are many programmable options for the Home Automation Output. See the Advanced Programming Section of this manual for details.

15. EXPANDING YOUR SYSTEM



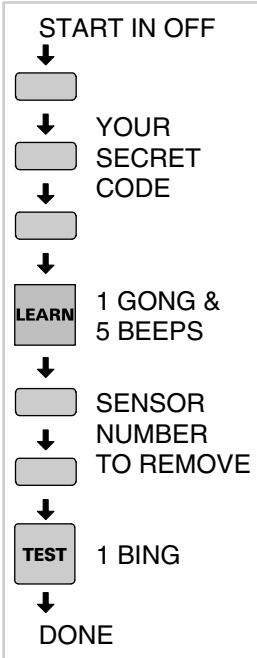
- ★ Adding additional sensors will increase the protection provided by your system.
- ★ All ground-level perimeter openings and accessible upper-story openings need protection.
- ★ Motion detectors can protect interior areas and areas where valuables are kept.
- ★ Wireless sensors make protecting a detached garage easy (no wires to run).
- ★ Each sensor has a unique ID code that is recognized by the Console.

ADDING SENSORS TO THE SYSTEM



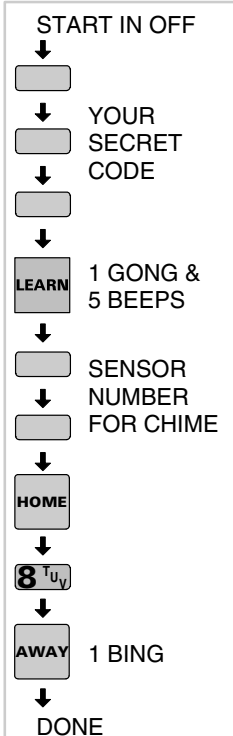
- ☞ Always start with the Console in Off Mode (enter your secret code and press **[OFF]**).
- ☞ Enter your secret code and press the **[LEARN]** button.
 - ▶ A “gong” and five “beeps” will sound.
 - ▶ The sensor status indicators will light for each sensor programmed into the Console.
- ☞ Enter an unused sensor number from 01-16 (you must enter two digits, example: 5 = 05)
 - ▶ The sensor indicator light will flash for the sensor number selected.
- ☞ Activate the sensor. (To add wireless keypads, press the keypad’s **[AUTO]** key.)
 - ▶ A single “bing” tone will sound when the sensor is learned by the Console.
 - ▶ A double “buzz” tone will sound if there is already another sensor programmed to that sensor number.
- ☞ Exit Learn Mode by holding the **[OFF]** button for three seconds.
- ☞ NOTE: A sensor can be learned into more than one location. Be sure to choose an unused sensor number. If a sensor gets entered into more than one location, delete the duplicates. (See “Removing Sensors from the System”).

REMOVING SENSORS FROM THE SYSTEM



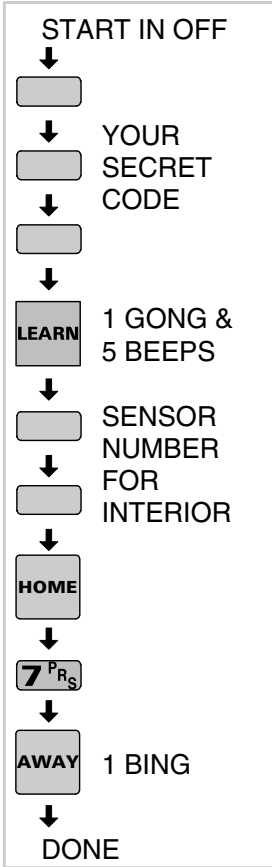
- ★ If a previously learned sensor isn't going to be used with the system anymore, it should be removed from the Console's memory.
- ★ Start with the Console in Off Mode.
- ★ Enter your secret code and press the **[LEARN]** button.
 - ▶ A "gong" and five "beeps" will sound.
 - ▶ The sensor status indicators will light for each sensor programmed into the Console.
- ☞ Enter the sensor number (from 01-16) that you want to remove (you must enter two digits, example: 5 = 05)
 - ▶ The sensor indicator light will flash for the sensor number selected.
- ☞ Press the **[TEST]** button.
 - ▶ A single "bing" tone will sound when the sensor has been removed and the sensor status indicator will turn off.
- ☞ Exit Learn Mode by holding the **[OFF]** button for three seconds.

MAKING A SENSOR A 24-HOUR DOOR CHIME



- ★ Sensors can be programmed to cause the Console to chime any time they're activated.
- ★ Chime-only sensors will not be able to trigger the alarm in any Console mode.
- ★ The sensor must have already been learned by the Console (see "Adding sensors to the System" for details).
- ☞ Start with the Console in Off Mode.
- ☞ Enter your secret code and press the **[LEARN]** button.
 - ▶ A "gong" and five "beeps" will sound.
 - ▶ The sensor status indicators will light for each sensor programmed into the Console.
- ☞ Enter the sensor number from 01-16 (you must enter two digits, example: 5 = 05)
 - ▶ The sensor indicator light will flash for the sensor number selected.
- ☞ Press **[HOME]**, 8, then **[AWAY]**. A "bing" tone will sound.
- ☞ Exit Learn Mode by holding the **[OFF]** button for three seconds.

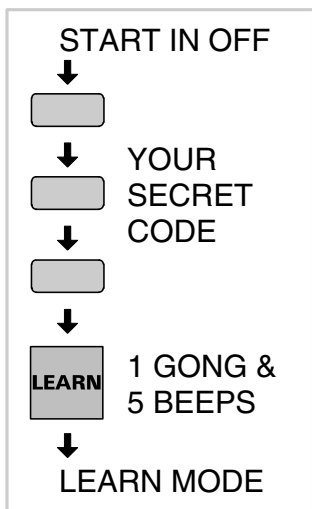
MAKING A SENSOR INTERIOR



- ★ Motion detectors are automatically programmed as interior sensors. Any other sensor can also be programmed as an interior sensor.
- ★ Interior sensors can only trigger an alarm when the Console is in Away Mode.
- ★ The sensor must have already been learned by the Console (see “Adding sensors to the System” for details).
- ☞ Start with the Console in Off Mode.
- ☞ Enter your secret code and press the **[LEARN]** button.
 - ▶ A “gong” and five “beeps” will sound.
 - ▶ The sensor status indicators will light for each sensor programmed into the Console.
- ☞ Enter the sensor number from 01-16 (you must enter two digits, example: 5 = 05)
 - ▶ The sensor indicator light will flash for the sensor number selected.
- ☞ Press **[HOME]**, 7, then **[AWAY]**. A “bing” tone will sound.
- ☞ Exit Learn Mode by holding the **[OFF]** button for three seconds.

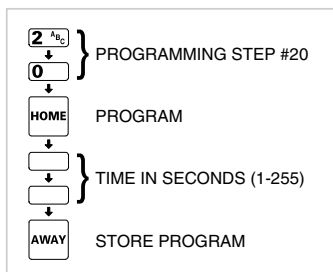
16. ADVANCED PROGRAMMING

LEARN MODE



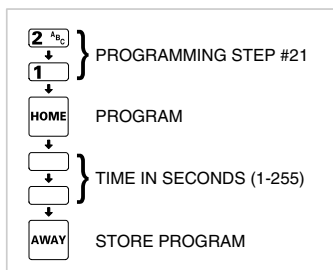
- ★ To perform any of the advanced programming steps, the Console must be in the Learn Mode.
- ☞ Start with the Console in Off Mode (Learn Mode cannot be reached from any other mode).
- ☞ Enter Learn Mode by entering your secret code and pressing the **[LEARN]** button.
- 🔧 NOTE: Only the master secret code can be used to put the Console into the Learn Mode. The restricted secret code cannot access Learn Mode.
- 🔊 A “gong” and five “beeps” will sound, signaling that the Console is in Learn Mode.
- ☞ Hold the **[OFF]** key for three seconds when you want to exit Learn Mode.
- 🔧 NOTE: If the Console is left unattended in Learn Mode, it will automatically switch back to Off Mode after three minutes.

ENTRY DELAY TIME



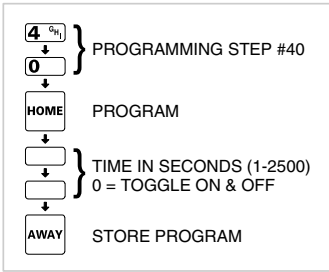
- ★ The factory-set Entry Delay time is 45 seconds.
- ★ The Entry Delay time can be adjusted from one to 255 seconds.
- 🔧 NOTE: Don't make your Entry Delay too short. You may not have enough time to disarm the system before an alarm.
- ★ The Console must be in Learn Mode to make this change.
- ☞ Exit Learn Mode when all programming changes are complete.

EXIT DELAY TIME



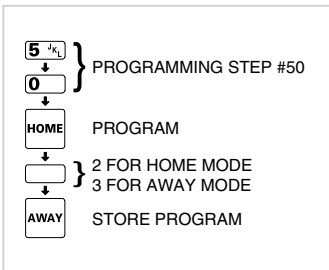
- ★ The factory-set Exit Delay time is 30 seconds.
- ★ The Exit Delay time can be adjusted from one to 255 seconds.
- ★ The Console must be in Learn Mode to make this change.
- ☞ Exit Learn Mode when all programming changes are complete.

HOME AUTOMATION OUTPUT TIME



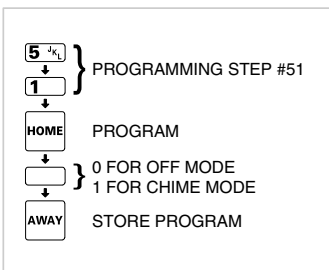
- ★ The factory setting causes the Home Automation Output to toggle between on and off with each activation.
- ★ The Home Automation Output can be programmed to turn on, then automatically turn off after one to 2500 seconds (42 minutes).
- ★ The Console must be in Learn Mode to make this change.
- ☞ Exit Learn Mode when all programming changes are complete.

REMOTE CONTROL ARMING LEVEL



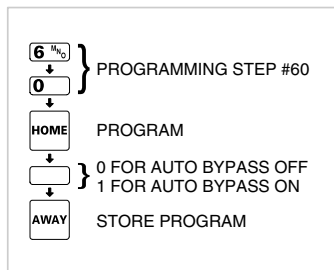
- ★ The factory setting causes the portable remote controls to arm to the Away Mode.
- ★ Alternately, the portable remote controls can arm to the Home Mode.
- ★ Changing this setting will affect all the portable remote controls used with the system.
- ★ The Console must be in Learn Mode to make this change.
- ☞ Exit Learn Mode when all programming changes are complete.

REMOTE CONTROL DISARMING LEVEL



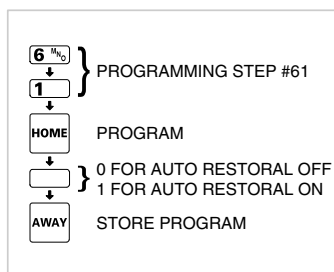
- ★ The factory setting causes the portable remote controls and wireless keypads to disarm to the Off Mode.
- ★ Alternately, the remote controls and wireless keypads can disarm to the Chime Mode.
- ★ Changing this setting will affect all the portable remote controls and wireless keypads used with the system.
- ★ The Console must be in Learn Mode to make this change.
- ☞ Exit Learn Mode when all programming changes are complete.

AUTOMATIC BYPASSING OF OPEN SENSORS



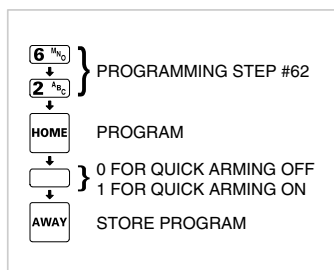
- ★ The factory setting causes the Console to automatically bypass any open sensors when the system is armed.
- ★ Alternately, the Console can be programmed to not arm on the first attempt if there are any open sensors.
- ★ If automatic bypassing is turned off, and arming is attempted with open sensors, the Console will sound five two-tone beeps and will not arm.
- ★ Arming to the same mode again within five seconds will bypass any open sensors and arm the Console.
- ★ The Console must be in Learn Mode to make this change.
- ☞ Exit Learn Mode when all programming changes are complete.

AUTOMATIC RESTORAL OF BYPASSED SENSORS



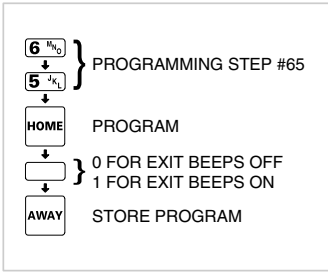
- ★ If a sensor is open when the system is armed, the Console will bypass it.
- ★ The factory setting causes the Console to automatically restore (remove the bypass from) any bypassed sensor when the sensor closes. After it's restored, the sensor is ready to cause an alarm the next time it is opened.
- ★ Alternately, the Console can be programmed to not automatically restore sensors that close. Bypassed sensors will remain bypassed until the system is disarmed.
- ★ The Console must be in Learn Mode to make this change.
- ☞ Exit Learn Mode when all programming changes are complete.

DISABLING QUICK ARMING



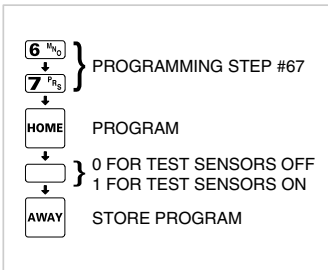
- ★ The factory setting allows the Console to be armed by holding down the mode keys for two seconds.
- ★ Alternately, the Console can be programmed to not allow quick arming.
- ★ If quick arming is disabled, your secret code *must* be entered before pressing the mode buttons.
- ☞ Exit Learn Mode when all programming changes are complete.

EXIT DELAY BEEPS



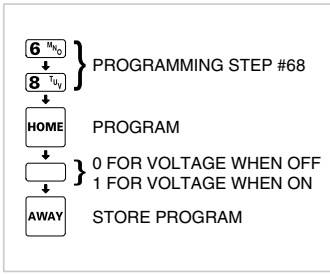
- ★ The factory setting causes the Console to beep during Exit Delays.
- ★ Alternately, the Exit Delay beeps can be silenced.
- ★ The Console will be silent after arming to the Away Mode until the Exit Delay expires, then a single “gong” tone will sound.
- ★ The Console must be in Learn Mode to make this change.
- ☞ Exit Learn Mode when all programming changes are complete.

TEST SENSORS LIGHT



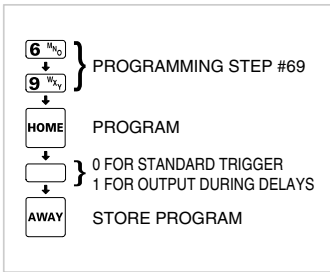
- ★ The factory setting causes the Console’s TEST SENSORS indicator to light every two weeks.
- ★ Alternately, the TEST SENSORS light can be disabled.
- ★ The Console must be in Learn Mode to make this change.
- ☞ Exit Learn Mode when all programming changes are complete.

HOME AUTOMATION OUTPUT POLARITY



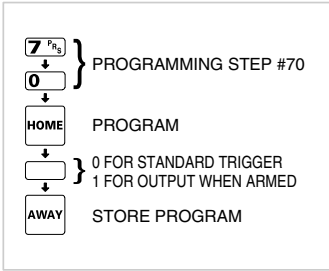
- ★ The factory setting causes the Console's Home Automation Output to provide a current limited voltage source when activated.
- ★ Alternately, the Console can be programmed so the Home Automation Output provides a current limited voltage source when *deactivated*.
- ★ The Console must be in Learn Mode to make this change.
- ☞ Exit Learn Mode when all programming changes are complete.

HOME AUTOMATION OUTPUT DURING EXIT/ENTRY DELAYS



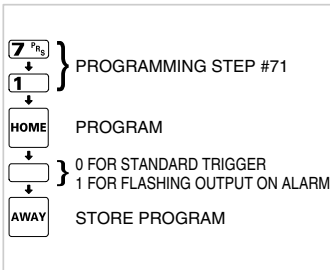
- ★ The factory setting causes the Console's Home Automation Output to activate when pressing the **[AUTO]** key, or when it's triggered with a two-button remote control.
- ★ In addition, the Console can be programmed to activate the Home Automation Output during the exit and Entry Delays.
- ★ The Console must be in Learn Mode to make this change.
- ☞ Exit Learn Mode when all programming changes are complete.

HOME AUTOMATION OUTPUT WHILE ARMED



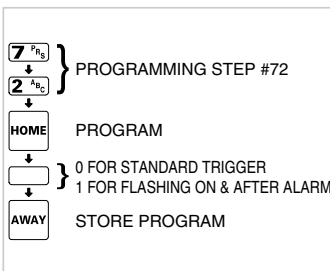
- ★ The factory setting causes the Console's Home Automation Output to activate when pressing the [AUTO] key, or when it's triggered with a two-button remote control.
- ★ In addition, the Console can be programmed to activate the Home Automation Output when the system is armed.
- ★ The Console must be in Learn Mode to make this change.
- ☞ Exit Learn Mode when all programming changes are complete.

HOME AUTOMATION OUTPUT FLASHES DURING ALARM



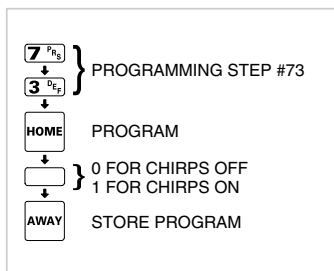
- ★ The factory setting causes the Console's Home Automation Output to activate when pressing the [AUTO] key, or when it's triggered with a two-button remote control.
- ★ In addition, the Console can be programmed to flash the Home Automation Output during alarms.
- ★ The Console must be in Learn Mode to make this change.
- ☞ Exit Learn Mode when all programming changes are complete.

HOME AUTOMATION OUTPUT FLASHES DURING AND AFTER ALARM



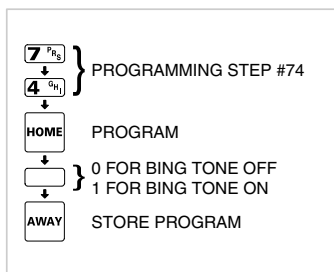
- ★ The factory setting causes the Console's Home Automation Output to activate when pressing the [AUTO] key, or when it's triggered with a two-button remote control.
- ★ In addition, the Console can be programmed to flash the Home Automation Output during and after any alarms.
- ★ The output will continue to flash until the flashing status lights are cleared.
- ★ The Console must be in Learn Mode to make this change.
- ☞ Exit Learn Mode when all programming changes are complete.

REMOTE CONTROL ARM/DISARM CHIRP



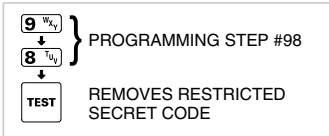
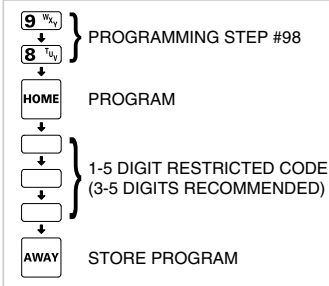
- ★ When arming with the portable remote control, the factory setting causes the Console to “chirp” once when armed, twice when disarmed, and three times when arming with sensors bypassed.
- ★ Alternately, these chirps can be silenced.
- ★ If these chirps are silenced, it is recommended to program the Home Automation Output to be active when the system is armed, so a light can be triggered displaying the arming status of the Console.
- ★ The Console must be in Learn Mode to make this change.
- ☞ Exit Learn Mode when all programming changes are complete.

HOME AUTOMATION ACTIVATION TONE



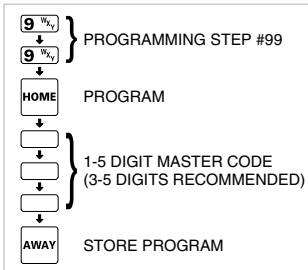
- ★ The factory setting causes the Console to sound a “bing” when the Home Automation Output is activated by pressing the **[AUTO]** key, or when it’s triggered with a two-button remote control.
- ★ Alternately, this sound can be silenced.
- ★ The Console must be in Learn Mode to make this change.
- ☞ Exit Learn Mode when all programming changes are complete.

RESTRICTED SECRET CODE



- ★ The Console can be programmed with two secret codes, one that can access Learn Mode and one that cannot.
- ★ The restricted secret code cannot access Learn Mode, the master secret code can.
- ★ The restricted secret code is a good one to give to children or any user that you want to restrict from programming the Console.
- 🔧 NOTE: For maximum security, a 3-5 digit code is recommended.
- ★ The Console must be in Learn Mode to make or change the restricted secret code.
- 🔧 Exit Learn Mode when all programming changes are complete.

MASTER SECRET CODE



- ★ The master secret code is the code that was entered when power was first applied to the Console.
- ★ The master secret code can be changed through programming to any 1-5 digit code.
- 🔧 NOTE: For maximum security, a 3-5 digit code is recommended.
- ★ The Console must be in Learn Mode to make or change the master secret code.
- 🔧 Exit Learn Mode when all programming changes are complete.

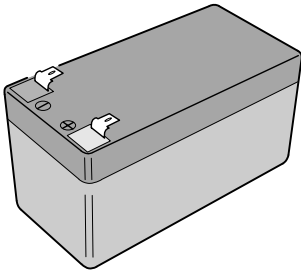
CONSOLE MASTER RESET

- ★ Master resetting the Console will set all of the programming options back to the factory values.
- 🔧 NOTE: Master resetting the Console will erase the master and restricted secret codes and remove all programmed sensors.
- 🔧 Disconnect the backup battery (if installed).
- 🔧 Un-plug the Console's wall transformer.
- 🔧 Press and hold down the [LEARN] button while plugging in the wall transformer.
- 🔧 Release the [LEARN] button.
- 🔧 Create your secret code as described on Page 10.
- 🔧 Re-connect the backup battery (if installed).
- 🔧 Re-program each sensor into the system.

17. ADVANCED PROGRAMMING TABLE

SENSOR CODES		OFF MODE	CHIME MODE	HOME MODE	AWAY MODE
1 = HOME AUTOMATION		ACTIVATES HOME AUTOMATION OUTPUT			
2 = EMERGENCY		EMERGENCY ALARM			
3 = POLICE		BURGLARY ALARM			
4 = FIRE		FIRE ALARM			
5 = INSTANT		NO ACTION	CHIME	INSTANT BURGLARY ALARM	
6 = DELAYED		NO ACTION	CHIME	DELAYED BURGLARY ALARM	
7 = INTERIOR		NO ACTION	NO ACTION	NO ACTION	INSTANT BURGLARY ALARM UNLESS ACTIVATED DURING ENTRY DELAY
8 = CHIME		CHIME			
STEP #	PROGRAMMING FUNCTION	POSSIBLE VALUES		FACTORY VALUE	YOUR VALUES
20	ENTRY DELAY	1-255 SECONDS		45	
21	EXIT DELAY	1-255 SECONDS		30	
40	HOME AUTOMATION TIME	0-2500 SECONDS		0	
50	REMOTE ARMING MODE	2 = HOME MODE 3 = AWAY MODE		3	
51	REMOTE DISARMING MODE	0 = OFF MODE 1 = CHIME MODE		0	
60	AUTO BYPASS	0 = OFF 1 = ON		1	
61	AUTO RESTORE	0 = OFF 1 = ON		1	
62	QUICK ARMING	0 = OFF 1 = ON		1	
65	EXIT DELAY BEEPS	0 = OFF 1 = ON		1	
67	TEST SENSORS LIGHT	0 = DISABLE 1 = ENABLE		1	
68	HOME AUTOMATION POLARITY	0 = + WHEN OFF 1 = + WHEN ON		1	
69	HOME AUTOMATION DURING EXIT/ENTRY	0 = STANDARD, 1 = ON DURING EXIT/ENTRY		0	
70	HOME AUTOMATION WHILE ARMED	0 = STANDARD, 1 = ON WHILE ARMED		0	
71	HOME AUTOMATION FLASHES DURING ALARM	0 = STANDARD, 1 = FLASHING DURING ALARM		0	
72	HOME AUTOMATION FLASHES AFTER ALARM	0 = STANDARD, 1 = FLASHING AFTER ALARM		0	
73	REMOTE ARM/DISARM CHIRP	0 = NO CHIRPS 1 = CHIRPS		1	
74	HOME AUTOMATION BING TONE	0 = NO BINGS 1 = BINGS		1	
98	RESTRICTED SECRET CODE	1-5 DIGITS		REMOVED	
99	MASTER SECRET CODE	1-5 DIGITS			

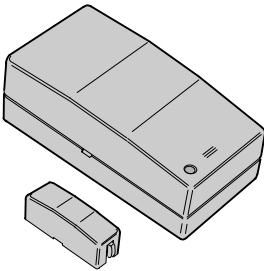
18. ADDITIONAL SYSTEM ACCESSORIES



 **NOTE:** Use only **KEEPSAFER SSD** accessories with this system. Installation instructions are provided with each accessory.

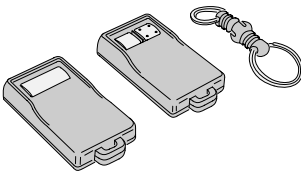
★ BACKUP BATTERY

- ✓ Highly recommended accessory.
- ✓ Powers Console if AC power fails.
- ✓ At least 6 hours backup time.
- ✓ Fits inside Console.
- ✓ Recharges automatically.
- ✓ 3 to 4 year battery life.
- ✓ Battery rated 12 volts, 1.2 AH



★ DOOR/WINDOW SENSORS

- ✓ Can be used for instant or delayed response.
- ✓ Used to protect vulnerable doors, windows, gun cabinets, etc.
- ✓ Contains built-in magnetic switch.
- ✓ Can connect to external magnetic switch contacts.
- ✓ Can connect to external glass break sensor.



★ ONE-BUTTON REMOTE CONTROL

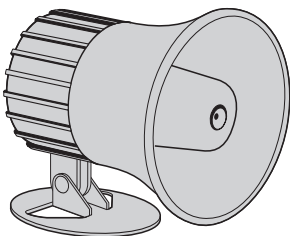
- ✓ Arms and disarms system.
- ✓ Comes with a snap-action key chain.

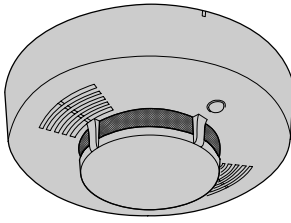
★ TWO-BUTTON REMOTE CONTROL

- ✓ Left button arms and disarms system.
- ✓ Right button activates the Console's Home Automation Output.
- ✓ Pressing both buttons triggers the Console's emergency alarm. (Not to be used as a UL Listed Medical Alert System.)
- ✓ Comes with a snap-action key chain.
- ✓ **UL NOTE:** Product not tested by UL.

★ EXTERNAL SIREN

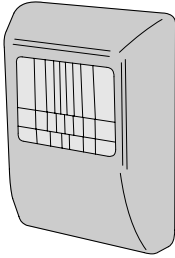
- ✓ Alerts occupants and neighbors with loud siren.
- ✓ Wires to Console.
- ✓ Siren is weather-resistant.
- ✓ Up to two external sirens can be used with the Console. (Only one external siren is allowed in UL installations.)





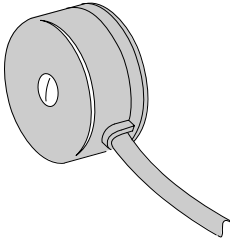
★ SMOKE DETECTOR

- ✓ High quality, fast acting detector.
- ✓ Triggers Console's fire siren.
- ✓ Built-in low battery alert and reports low battery to the Console.



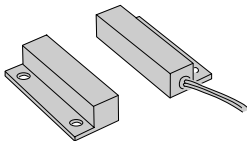
★ MOTION DETECTOR

- ✓ Uses passive infrared technology to detect intruders.
- ✓ Signals alarm when monitored area is entered (up to 40' x 40').
- ✓ Armed in Away Mode.
- ✓ Disarmed in Home Mode.



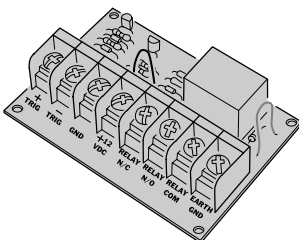
★ GLASS BREAK SENSOR

- ✓ Triggers a door/window sensor the instant glass breaks.
- ✓ Monitors up to a 32 square foot piece of glass.
- ✓ Glass break sensor only, requires door/window sensor.
- ✓ Can be used with magnetic switch contacts to double-protect sliding glass doors.



★ EXTERNAL MAGNETIC SWITCH

- ✓ External switch for door/window sensor.
- ✓ Functions as a remote switch for existing sensor.
- ✓ Up to 5 magnetic switch contacts can be used with one sensor.
- ✓ For dual protection on partially opened windows.



★ RELAY MODULE

- ✓ Connects to the Home Automation Output.
- ✓ Provides circuit isolation between Console and Home Automation device.
- ✓ Switches up to 5 Amps at 30 Volts.
- ✓ Contact WEMA to order.
- ✓ UL NOTE: Product not tested by UL.

FCC NOTICE

This equipment generates and uses radio frequency energy and if not installed and used properly, that is, in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception. It has been type tested and found to comply with the limits for a Class B digital device in accordance with Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause 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:

Relocate the Console away from the TV/radio receiver.

Plug the Console into a different wall outlet so that the Console is on a different branch circuit.

Re-orient the TV/radio antenna.

If necessary, the user should consult the dealer or an experienced radio/television technician for additional suggestions.

IMPORTANT NOTICE

Linear radio controls provide a reliable communications link and fill an important need in portable wireless signaling. However, there are some limitations which must be observed.

For U.S. installations only: The radios are required to comply with FCC Rules and Regulations as Part 15 devices. As such, they have limited transmitter power and therefore limited range.

A receiver cannot respond to more than one transmitted signal at a time and may be blocked by radio signals that occur on or near their operating frequencies.

Changes or modifications to the device may void FCC compliance.

Infrequently used radio links should be tested regularly to protect against undetected interference or fault.

Evacuation Planning

For systems that include fire protection, UL requires that the following information be available to the users of the system.

★ Draw up a floor plan showing two exits for each room.

The following procedures are to be discussed with the family:

- (1) Status of bedroom doors.
- (2) Familiarity with alarm signals.
- (3) Testing of door during a fire and use of alternate escape route if door is hot to the touch.
- (4) Crawling and holding breath.
- (5) Escape fast. No stopping for packing.
- (6) Meet at designated outdoor spot.
- (7) Emphasize that no one is to return to a burning house.
- (8) Fire department notification from a neighbor's phone.
- (9) Periodic rehearsal is to be conducted.

LIMITED WARRANTY

Linear Corporation (the Company) warrants to the original purchaser that products delivered hereunder will be free of defects in materials and workmanship for a period of twelve (12) months from the date of purchase (unless EXTENDED WARRANTY is in effect, see below).

The Company within said period shall, at its option, either repair or replace free of charge, any product or part thereof found (except batteries), upon the Company's inspection, to be so defective, and will return the repaired or replaced product to the purchaser at Company's expense.

For warranty service and shipping instructions contact WEMA at the telephone number shown below. Devices must be sent at owner's expense and be accompanied with statement of defect and proof of purchase.

This warranty is conditioned on the following:

- 1). The Company must be notified within one year of purchase (unless EXTENDED WARRANTY is in effect, see below) and have been given the opportunity of inspection by return of any alleged defective product free and clear of all liens and encumbrances to the Company or its distributor; and
- 2). The product must not have been abused, misused or improperly maintained and/or repaired during such period; and
- 3). Such defect has not been caused by corrosion or exposure to other than ordinary wear and tear.

THE COMPANY MAKES NO OTHER WARRANTY OR REPRESENTATION OF ANY KIND WHATSOEVER INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

The Company's maximum liability hereunder is limited to the purchased price of the product. In no event shall the Company be liable for any consequential, indirect, incidental or special damages of any nature arising from the sale or use of the product, whether based in contract, tort, strict liability or otherwise.

Note: Some states do not allow limitations on incidental or consequential damages or how long an implied warranty lasts, so that the above limitations may not fully apply. This warranty gives specific legal rights and you may also have other rights which may vary from state to state.

For Warranty Service Call: WEMA 1-800-835-2680

EXTENDED WARRANTY

In addition to the standard twelve (12) month LIMITED WARRANTY, Linear Corporation (the Company) warrants to the original purchaser that products delivered hereunder will be free of defects in materials and workmanship for as long as the system is monitored by the We Monitor America (WEMA) central station and the monitoring contract is intact.

The Company within said period shall, at its option, either repair or replace free of charge, any product or part thereof found (except batteries), upon the Company's inspection, to be so defective, and will return the repaired or replaced product to the purchaser at Company's expense.

For warranty service, shipping instructions and warranty details, refer to the LIMITED WARRANTY statement above.

KEEPSAFER
SSD SECURITY