

USER MANUAL

Introduction

Congratulations on purchasing this excellent multifunction home/office alarm security system. This system has a clearly written English User Manual providing step by step instruction for set up.

Please note:

When you plug in your alarm system you will hear a beeping sound which signifies that your unit is functional and ready for setup. You must first setup your telephone connection (page 2 of this manual) and program in a phone number to be stored (section 11 of this manual). [Should you choose not to program in any phone number at this time, the beeping will continue until you turn off the anti phone line cutting function (section 12 of this manual)]. When this is accomplished, the beeping will stop and you will be ready to proceed with the installation of your alarm system.

STEP 1

❖ Preparation of Sensors for Installation

Motion Detectors.

- a. turn **ON/OFF** switch to **OFF** position
- b. open motion detector and install battery
- c. maintain **ON/OFF** switch in **OFF** position

Window/Door Sensor.

- a. separate sensor from magnetic bar
- b. open the sensor and install battery
- c. keep sensor and bar separate

Smoking Detector.

Install battery

Gas Detector.

Plug power cord into wall outlet.

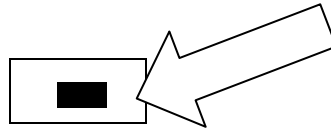
❖ Powering Up

This keypad/dialer has a security enhancing design which locates the power receptacle and on/off switch in the interior opening on the back of the keypad/dialer unit

Turn your keypad so that you are facing the back of the unit. You will see an open rectangular slot. Inside this slot, on the right is the power cord receptacle and the on/off switch

a. Plug the power cord into power receptacle and then into your wall outlet.

b. Turn keypad/dialer power switch "ON".



Power switch is located back of Keypad. In open slot.
power receptacle is located back of Keypad. In open slot.

❖ Attach Siren

Insert plug of your alarm siren into siren jack on keypad/dialer

❖ Attaching telephone to keypad dialer

a. Insert your telephone line into the "LINE" jack of the keypad/dialer.

b. Insert the line from your telephone into the "TEL" jack of the keypad/dialer.

Notice: A phone line inserted into the wrong dialer phone jack may prevent the accessibility of the keypad/dialer from a remote location by telephone.

STEP 2

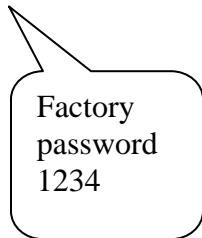
❖ Programming The System

Each component of the alarm system has to be activated to become functional; all activation takes place when the system is in programming status

❖ Exit Programming Status.

When you have completed programming the system's functions, push the button "Exit" on the keypad; after 30 second system will automatically exit "programming status"

To place system into programming status, enter the factory password numbers 1, 2, 3, 4 and push the button program (you can substitute your own password for factory password see section "1"). You are now in programming status and in position to program any of the changes listed below.



Programmable Functions

1. Changing The Password.

Push the symbols and number sequence below, substituting your own four number code in place of the question mark symbol.



2. Activating Your Key Fob Remote.

With your system in **programming status** enter the number and symbols sequence below. In place of the question mark (?), push any of the four buttons on your key fob remote. You will hear two beeping sounds indicating that your remote control key fob is now activated.



3. Deactivating Your Key Fob Remote.

If you lose a key fob, you need to prevent access to your home alarm system by someone with the lost remote. Deactivate while in **“programming status”** by entering the number and symbol sequence below which will deactivate all key fob remotes. After deactivation, follow section “2” in order to reactivate your remaining key fob remotes on a new frequency.



❖ Activating the sensors

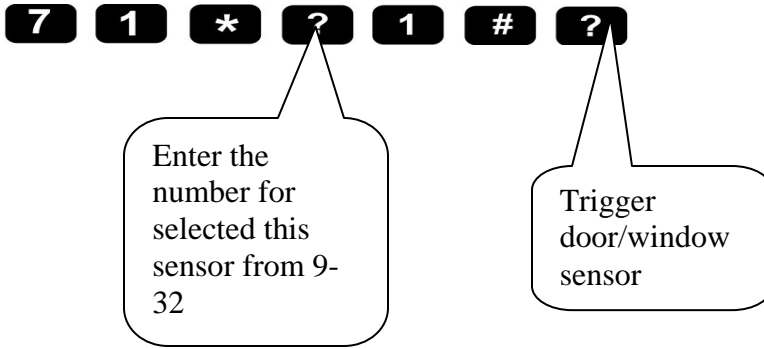
Each individual sensor (Motion detector, window/door sensor, smoking/gas detector) has to be individually activated while unit is in **“programming status”**.

This system is unique in letting you know exactly which sensor is setting off the alarm. Each sensor is programmed to have its own numerical identity. To perform this, you first assign a two digit numbers to each sensor. Window/door sensors may be assigned any number between 9 and 32; motion detectors, smoke & gas detectors any number between 1 and 9. You may not use any number twice; each sensor must have its own number.

4. Activating Door/Window Sensors.

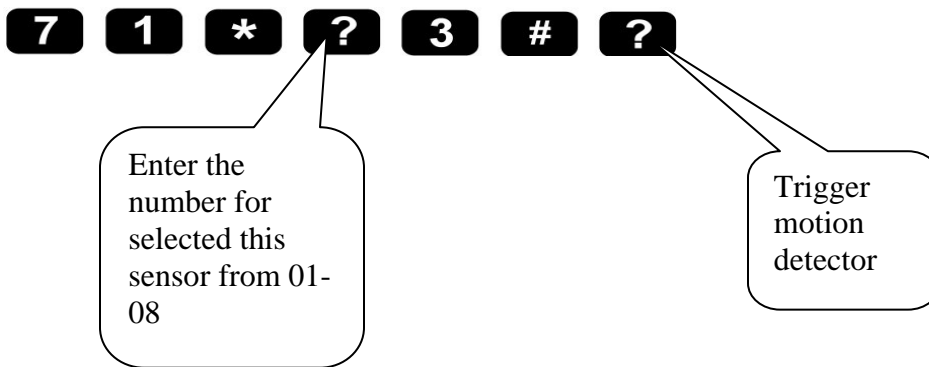
Each sensor needs to be numbered

For each door/window sensor, choose a number from **9 to 32**. With your system in **programming status**, enter the number and symbol sequence below into your keypad/dialer. In the place of first question mark (?), enter the number you have chosen for the sensor. The second question mark (?) comes after the pound sign (#). In place of the question mark you will need to physically trigger the door/window sensor to activate it by bring the magnetic bar and the sensor together and then separating them. Activation will be confirmed by a **double beeping** sound. Each door/window sensor has to be individually activated using this procedure.



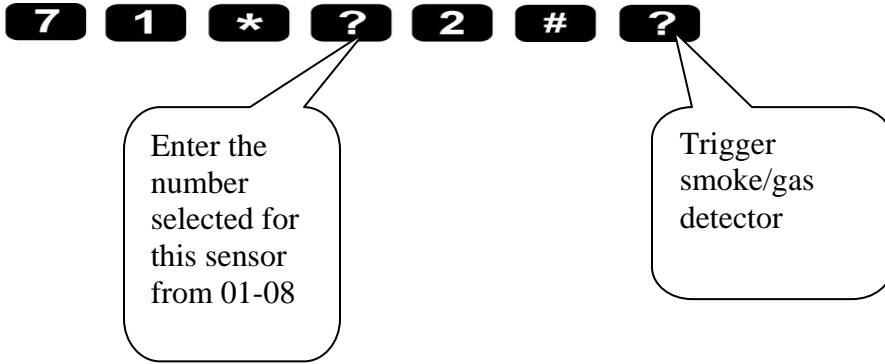
5. Activating the Motion Detector.

For each motion detector you use choose a number from **01 to 08**, With your system in **programming status**, enter the number and symbol sequence below into the keypad/dialer. In place of first question mark enter the number you have chosen for the sensor. In place of the second question mark after the pound sign (#), you will need to physically trigger the motion detector to activate it. On the motion detector, switch the ON/OFF switch to the on position. Secondly, physically move the motion detector about in front of an object as the motion detector warms up; you will hear a **double beep** sound indicating that it has been activated. Each motion detector has to be individually activated using this procedure.



6. Activating the Smoke/Gas Detector .

For each smoke/gas detector you use, choose a number from **01 to 08**. With your system in **programming status**, on your keypad enter the number and symbol sequence below. In the place of first question mark (?), enter the number you have chosen for the sensor. After entering the pound sign (#), you will need to physically trigger the smoking/gas detector to activate it. To trigger the smoke detector, depress the clear plastic button on the face of the smoking detector. You will hear a **double beep** sound to indicate that it has been activated. Each smoke and gas detector has to be individually activated using this procedure.



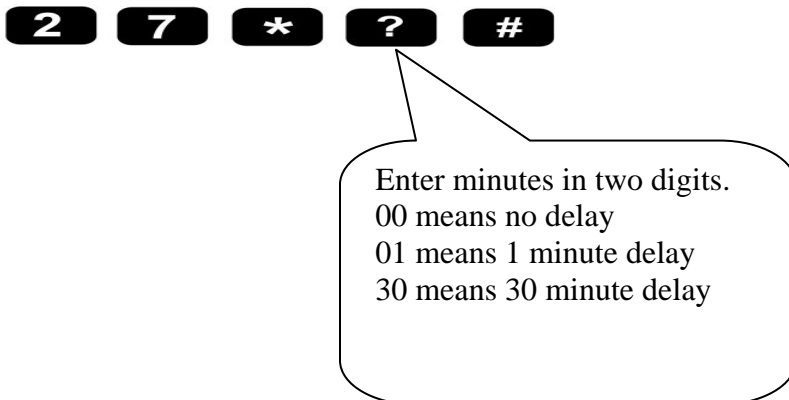
7. Deactivating All Sensors (door/window sensor, motion detector, smoke and gas Detector)

Deactivating one sensor automatically deactivates all of your sensors. To deactivate, enter the sequence of numbers and symbols below into your keypad:



8. Setting the Exit Delay Time

This function allows you to activate your system while providing you with time to exit your premises without triggering the alarm system; you can adjust the delay time from zero (**00**) to thirty (**30**) minutes. With your system in **programming status**, enter the number and symbol sequence below, and where the question mark (?) appears enter the delay time you wish (up to 30 minutes). **The default factory setting for delay time is one minute.**



9. Setting the Entrance Delay Time.

This function allows you time to enter your premises when your alarm system is armed without triggering the alarm system. The entrance delay time can be set from zero (**00**) to thirty (**30**) minutes. With your system in **programming status**, enter the number and symbol sequence below into your keypad. In place of the question mark (?), enter the delay time (up to 30 minutes). **The default factory setting for delay time is one minute.**

2 8 * ? #

Enter minutes in two digits.
00 means no delay
01 means 1 minutes delay
30 means 30 minutes delay

10. Siren Sounding Time.

This function allows you to set the length of time your siren will sound; you have a range from **silent alarm (00)** up to thirty (**30**) minutes. **The factory default setting is three (03) minutes.** With your system in **programming status**, enter the number and symbol sequence below into your keypad. In place of the question mark (?), enter the length of siren sounding time from zero (**00**) to thirty (**30**) minutes.

2 9 * ? #

Enter minutes in two digits.
00 means silent alarm
01 means 1 minutes sound
30 means 30 minutes sounds

11. Programming Stored Phone Numbers.

To program your dialer with the phone numbers you want called when the alarm is triggered (up to six numbers), enter the number and symbol sequence below into your keypad. In place of the question mark (?), enter the phone number. If your calling

location requires a calling prefix (e.g. New York requires you to dial 1 first), enter the prefix along with your phone number.

If you want to change any stored phone number, re-enter the sequence code for that number and enter the new number; you do not have to delete the old number as the system will automatically replace it with the new number.

Stored first phone number: 3+1+*+phone number+#

3 1 * ? #

Stored second phone number: 3+2+*+phone number+#

3 2 * ? #

Stored third phone number: 3+3+*+phone number+#

3 3 * ? #

Stored fourth phone number: 3+4+*+phone number+#

3 4 * ? #

Stored fifth phone number: 3+5+*+phone number+#

3 5 * ? #

Stored sixth phone number: 3+6+*+phone number+#

3 6 * ? #

“?” means
enter your
phone number

12. Phone Line Anti-Cut Monitoring.

This system is programmed with an alarm function to alert you when your phone line is cut or disconnected; this function must be turned on to be operational. With your system in **programming status**, enter the number and symbol sequence below into the keypad. In place of the question mark (?) press “**1**” to turn on this function or “**0**” to turn off this function. **The default factory setting is “1” (ON)**, When this function is activated and the alarm system is “armed”, line interruption is signaled by three siren blasts at ten second intervals, followed by beeping at five second intervals. When the alarm system is “disarmed”, line interruption is signaled by beeping at ten second intervals.

2 2 * ? #

“0” means function is off
“1” means function is on

13. Anti-Interference Defense.

This function provides a warning (siren alarm) when the alarm system is being interfered with by a device operating on the same frequency. Once turned on, this function becomes active whenever the alarm system is armed. To activate this function (with your system in **programming status**), enter the number and symbol sequence below into your keypad.

In the blank space enter the number 1. **The default factory setting is “0” (OFF)**



“0” function OFF
“1” function ON

14. Protecting Against Disarming Signals from Lost Keychain Remotes

This function prevents anyone from disarm your alarm system with a lost keychain remote. This function protects your premises from penetration with lost or copied keychain remotes. With your system in **programming status**, enter the number and symbol sequence below into your keypad. In the blank space enter the number 1.

The default factory setting is “0” (OFF)



“0” function OFF
“1” function ON

15. Record Message.

To record your outgoing message, (while in **“programming status”**), press: **recorder + #** and record your message for a maximum of 10 seconds.



Speak your
message into
the keypad

16. Play Back.

To play back recorded message, enter the sequence code below and in place of the question mark (?), pick up the phone receiver to hear the message.

rec * ?

Listen to your message through phone receiver

17. Remote Access to Keypad/Dialer.

You may change your dialer function settings (arm, disarm, monitor) remotely by phone.

The number of times the phone rings before you are connected with the Dialer System can be preset by entering the code sequence below into your keypad. In place of the question mark (?) enter the number of rings from one (01) to 12 (12). Entering (00) turns off the remote access function. **The default factory setting is “08”** .

1 2 * ? #

Phone ring setting: two digit number from 01 to 12

18. Professional Monitoring Service Function.

This alarm system has a function which supports the use of professional monitoring service. To activate this function (with your system in **programming status**), enter the number and symbol sequence below into the keypad. In place of the question mark (?), enter the four digit (CONTACT ID) number. To deactivate this function, enter the coded sequence into the keypad and in place of the question mark (?), enter “0000”.

Notice: this system will support professional monitoring service which use the “CONTACT ID”, the local number of the professional monitoring service must be enter as the first or second number only in the **“Stored Phone Number”**.



professional
CONTACT ID
code, must be 4
numbers

❖ **Exit Programming Status.**

When you have completed programming the system's functions, push the button **Exit** on the keypad; after 30 second system will automatically exit "**programming status**"

❖ **Resetting Your System Functions**

Press "**0000#**" to reset your system to the factory default setting. The factory default password is "**1234**"

STEP 3

❖ Keypad/Dialer Operation.

Arming Function: all sensors active

Home Arm Function: all sensors active except motion detectors

To **ARM** the alarm system: press the **away** button and hold for 3 seconds.

To **HOME ARM** the alarm system: After system is in the **arm** position, press **home** button and hold for 3 seconds.

To **DISARM** the alarm system: press **password + disarm**

For **emergency**: press **panic** button.

❖ Key fob Operation.

To arm system; press "**lock**" button

To disarm system; press "**unlock**" button.

To home arm system: press "**house**" button.

For **emergency**; press "**alarm**" button

❖ Remote Operation by Phone.

Dial the phone number that is connected to your alarm system and after approximately 8 rings (the number of rings can be changed: see section 17 "**Remote Access to Keypad/Dialer**") you will hear two Beeping sounds. That is the signal to enter the **password + #**. This will be followed by two beeping sounds. Follow the beeps by entering the number of the function you want to activate:

To arm system: press number: "**1**"

To disarm system: press number: "**2**"

To monitor your home: press: "*****", this allows 30 seconds of listening time; press "*****" for an additional 30 seconds.

To exit: press "**#**"

❖ What to do When The Alarm Auto-Dialer call you ?

When you receive the recorded message from your alarm system you have three options:

Functions:

❖ press “ * ”

This allows you to monitor your premises for 30 seconds. You can press “*” again for an additional 30 seconds.

❖ press “ # ”

This allows you to turn off the automatic calling system. If you do not turn off. The system will continue dialing all of your stored phone numbers.

❖ Handing up phone

System will proceed to dial the next stored numbers. While the system is dialing through the stored number you can not call in to your phone.