

WatchWise Home Security

**OWNER'S MANUAL
BETA**

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READ THIS FIRST'

Do not install your sensors right away!

This security system is easy to install if you plan ahead and do everything in the right order. Avoid frustration and lost time; read the instructions.

LIVING WITH THE WATCHWISE WIRELESS HOME SECURITY SYSTEM

The WatchWise system can make your home safe and convenient. To use the system effectively, you should understand what it can do for you. Most people know that a security system causes an alarm to go off when someone tries to break into the house, but there is much more a security system can provide.

The WatchWise system provides security and convenience in these ways:

Security

You can set up your system to have —

- An alarm go off during a break-in or fire.
- A chime sound if someone opens or closes a protected door or window.
- A chime sound if someone approaches your home.

Security and Convenience

You can set up your system to have—

- Lights turn on and off when you are away.
- Lights and appliances turn on and off at scheduled times.
- The system call you and play a recorded message.*
- A remote control so you can operate your system when you are outside.

The following examples show you several ways to use your new system. These suggestions may be combined and activated by more than one sensor or module.

- The porch light goes on and a chime sounds inside whenever someone approaches your house.
- Lights turn on and off at different times of day.
- The coffeemaker turns on in the morning.
- The closet light goes on when you open the door.
- Lights turn on and off when you enter or leave.
- The system calls you at work when the power goes out in your neighborhood.*
- The system calls you if your children haven't disarmed the system by a certain time.*

*You must have the Dialer Module to use this item.

SYSTEM COMPONENTS?

The basic system includes the items pictured in Fig. 1. Other sensors and system components can enhance your home's security and convenience. The sensors use radio waves to communicate. You should be able to use sensors within a range of at least 100 feet. Most people will be able to get a much greater range; however, many things affect range including home construction and local topography.

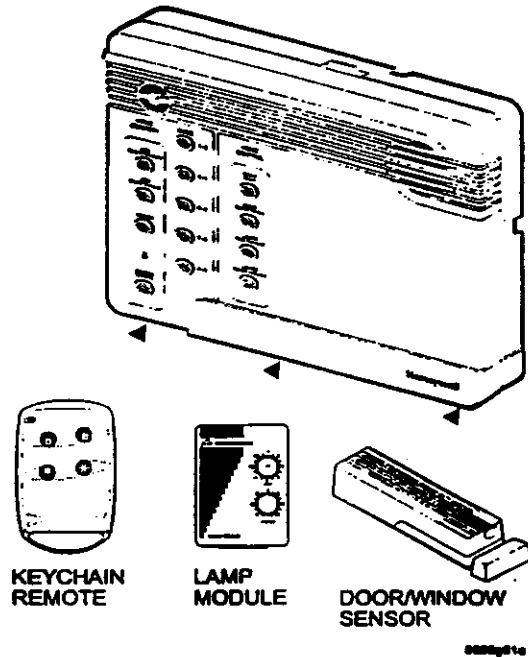


Fig. 1. Basic WatchWise Wireless Home Security system.

WatchWise Wireless Home Security Components

You may add any of the following components to the basic system.

You may have up to 17 of the following sensors:

- Door/Window Sensor
- KeyChain Remote
- Handheld Remote*
- Smoke Sensor*
- Motion Sensor*
- Outdoor Motion Sensor*

You may use any of these modules:

- Dialer Module*
- PC-Based Home Control Module*
- X-10 Lamp and Appliance Modules
- X-10 Siren Module*
- X-10 Powerhouse Universal Module*

*This item is optional.

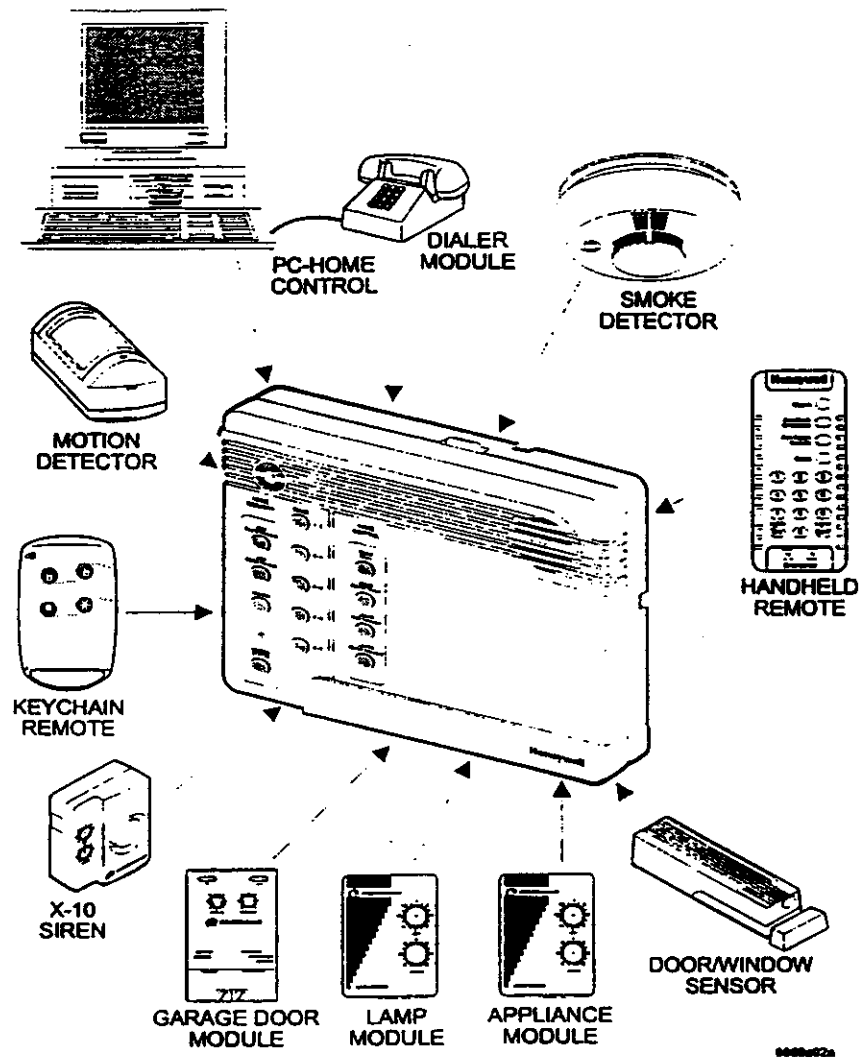


Fig. 2. WatchWise Wireless Home Security components available.

Here are brief descriptions of the control panel, sensors, and devices you can use with your system. Each one comes with its own installation and location information. Refer to these *Installation Instructions* when you install the sensor. Installation instructions for the basic system are in this manual.

Control Panel

The control panel is the brain of your system. It monitors the sensors and controls modules in your home. When you buy additional sensors and modules, you program them into the system. All sensors report to the panel over radio waves. After sensors have been added, the panel monitors them and can let you know if one has failed or isn't working properly.

The panel speaks to you when you add sensors, program lights, check system status, or test sensors. It will guide you step by step through everything you need to do.

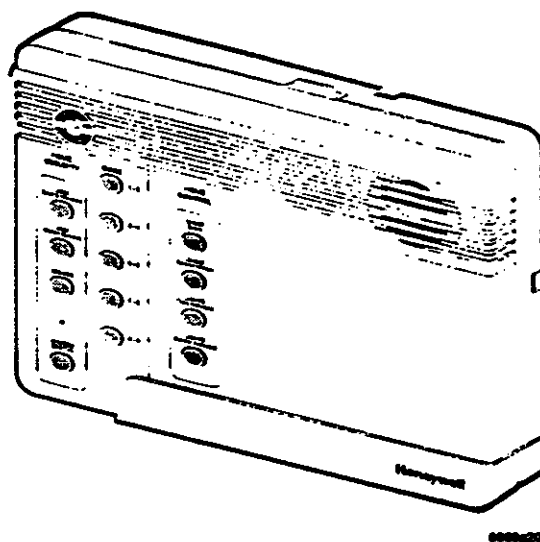


Fig. 3. Control panel.

Best Location and How to Use

Install the panel where it will be easy to use and is close to an unswitched outlet and a phone jack (if you're using the Dialer Module). You can mount it on a wall or set it on a table or shelf.

NOTE: An unswitched outlet is not connected to a wall switch.

The panel buttons function as follows:

ARM Door & Windows	Turns the door and window sensors on. If the LED is lit, the door/window sensors are on.
ARM Motion Sensors	Turns the motion sensors on. If the LED is on, the motion sensors are on.
DISARM	Turns the system off.
CODE	Enter your access code with the numbered buttons.
SYSTEM STATUS	Press once to hear the system time, sensor status, and battery status. Press again to hear all program information and the message the system plays when it calls you.

IMPORTANT:

If there is a problem with your system, the button will light up. Press the button to hear about the problem.

CHIME Doors	Activates or deactivates a chime whenever doors and windows are opened or closed. If your system is armed, your doors and windows are protected whether the chime is on or off.
CHIME Special Motion	Activates or deactivates sensors designated "special chime" whenever the designated sensor is activated. This designation means you want to sound a chime when that sensor is activated. Outdoor motion sensors are the most commonly designated special chime.
IMPORTANT: <i>Sensors named "Special Chime" do not cause the alarm siren to go off. Do not use them for intrusion protection.</i>	
LIGHTS Time Activated	Turns on time-activated lights. If you don't want timed lights to go on, deactivate them with this button.
LIGHTS Sensor Activated	Turns on sensor-activated lights. If you don't want sensor-activated lights to go on during the day, you can deactivate them with this button. To have the lights work at night, press this button again.

Door/Window Sensors

For complete protection, install door/window sensors on all ground-floor doors and windows. Install door/window sensors as high as possible so they can't be knocked off easily. Make sure the magnet and the sensor don't get in the way when you open and close the door or window.

A door/window sensor can also protect cabinets and closets.

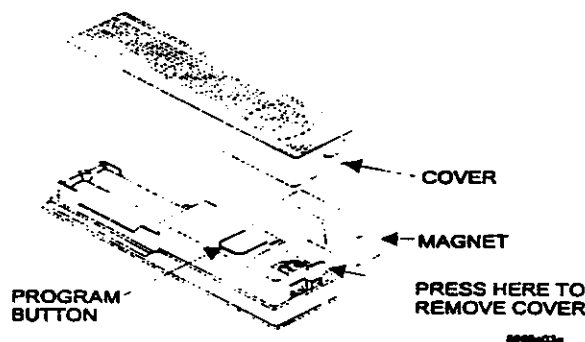


Fig. 4. Door/window sensor.

Best Location

You can put a door/window sensor on anything that opens and closes. We recommend you install them in the following locations:

- Exterior doors and windows
- Other windows that can be reached easily from outside
- Interior garage doors
- Doors to areas containing valuables

KeyChain Remote

The KeyChain Remote is a small remote control that enables you to turn the system on and off before you enter your home or turn on the siren and phone if there's an emergency. If you have X-10 Lamp Modules, it allows you to control the garage door and turn all programmed lights on and off.

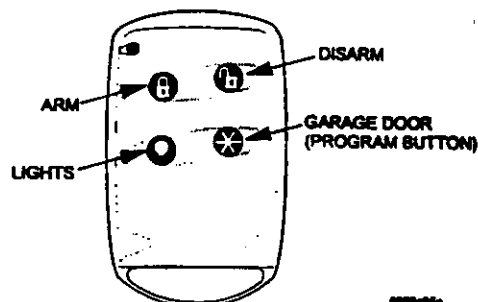


Fig. 5. KeyChain Remote.

Best Location and How to Use

Attach the KeyChain Remote to your key ring or store it where you won't lose it.

The KeyChain Remote buttons function as follows:



Disarm

Press once to disarm the system.



Arm

Press once to arm door/windows sensors. Press again to arm motion sensors. If you have installed the Latchkey option, press three times to turn it on.

Emergency alarm: Disarm + Arm

Press both keys simultaneously to set off the siren and phone.



Lights

Press to toggle all the lights on or off.



Star

Opens or closes the garage door if you purchased the X-10 Powerhouse Universal Module. The star key also functions as the Program button.