



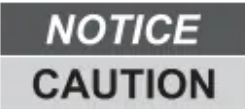


## Owner's Manual Wireless Security Alert System

### WARNING SYMBOLS AND DEFINITIONS

WARNING SYMBOLS AND DEFINITIONS	
	This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.
	Indicates a hazardous situation which, if not avoided, will result in death or serious injury.
	Indicates a hazardous situation which, if not avoided, could result in death or serious injury.
	Indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.
	Addresses practices not related to personal injury.

## Functional Description

### Specifications

- Sensor Module
  - Passive Infrared (PIR) motion detector
  - Transmitter: 433 MHz, range up to 400'
  - Sensor Detection: 40° angle coverage at 30', mounted at 4' high
  - Battery: 9V (not included)
  - Low battery LED indicator
- Receiver Module
  - Range: Up to 400' from Sensor Module
  - Battery: 3 C (not included)
  - Switch with three settings: Off/Hi/Low
  - Input connector for 6VDC
  - Adapter (not included)
  - Low battery LED indicator

This device complies with Part 15 of the FCC Rules. 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.

## Components and Controls

---



Figure A

## Setup Instructions

Read the ENTIRE IMPORTANT SAFETY INFORMATION section at the beginning of this document including all text under subheadings therein before set up or use of this product.

### Installing Batteries

CAUTION: Position batteries in proper polarity and do not install batteries of different types, charge levels, or capacities together.

1. Using a screwdriver (not included), remove the Battery Cover of the Sensor, and insert a 9V battery (not included). Replace the Battery Cover.
2. Using a screwdriver (not included), remove the Battery Cover of the Receiver, and insert three C batteries (not included). Replace the Battery Cover.

Note: An optional 6 volt, 200 mA power adapter (not included) can be used to power the Receiver instead of batteries.

## Installing the Sensor and Receiver

CAUTION: Verify that installation surface has no hidden utility lines before drilling or driving screws.

1. Consider the following when choosing a location for the Sensor:
  - The passive infrared sensor detects heat. Avoid aiming it towards areas that produce heat such as heater vents, windows where the sun hits, or outdoor spotlights.
  - Mount the Sensor at least 3 feet above the ground. If placed under the garage eaves, be sure that the Sensor is not blocked by the roof fascia board.
  - If placed above 8 feet high, the Sensor should be aimed downward so that it is pointed toward the area being monitored.
2. Mount the Sensor to a flat surface with hardware (3).
3. Place the Receiver within 400 feet of the Sensor. Note: Obstructions may reduce the receiving range.
4. Mount the Receiver to a flat surface with hardware, or stand on a flat surface. The receiver is not intended to be weather resistant. Note: Do not install the Receiver in a location that will get wet or directly exposed to the elements.

## Operation

### Power Switch

The Power Switch has three settings:

- Off: Power is off.
- Hi: A loud beep will sound (approximately 92dB) and the LED will flash when motion is detected.
- Low: A short beep will sound (approximately 80dB) and the LED will flash when motion is detected.

### Operation

1. To operate the Driveway Alert, slide the Power Switch on the Receiver to the "Hi" setting. Allow 30 seconds for warm-up. Two short beeps will sound, indicating the unit is working.
2. Test the Sensor by walking or driving into the protected area. Another person should be listening for the alarm to sound.
3. If the Sensor does not activate, Sensor relocation or aiming adjustment will be required.
4. If the Receiver does not activate with the Sensor, reposition them closer together.

- Once you have determined that the unit is working properly, leave in the “Hi” setting or adjust to the “Low” setting.

## Low Battery

- Replace the Sensor batteries when the LED on the Sensor turns on.
- Replace the Receiver batteries when the LED on the Receiver turns on.

## Maintenance

- Procedures not specifically explained in this manual must be performed only by a qualified technician.
- TO PREVENT SERIOUS INJURY FROM TOOL FAILURE: Do not use damaged equipment. If abnormal noise or vibration occurs, have the problem corrected before further use.

## Cleaning, Maintenance, and Lubrication

- BEFORE EACH USE, inspect the general condition of the tool. Check for:
  - leaking, swollen, or cracked batteries,
  - loose hardware,
  - misalignment or binding of parts,
  - cracked or broken parts, and
  - any other condition that may affect its safe operation.
- AFTER USE, wipe external surfaces of the tool with clean cloth.
- Replace the batteries in the Receiver or Sensor when their low battery LED indicator lights.
- There are no replaceable parts on the Receiver or Sensor units.

## Parts List

Part	Description	Qty
1	Sensor	1
2	Receiver	1

Part	Description	Qty
3	Hardware	1

Record Serial Number Here:

Note: If product has no serial number, record month and year of purchase instead.

Note: Some parts are listed and shown for illustration purposes only, and are not available individually as replacement parts

## Questions & answers

1. What is the range of the sensor? If too sensitive can a piece of tape on each side of the sensor limit the range to 30 feet or so?

- The range of the SENSOR is 30 ft. The range of the RECIEVER from the sensor is 400ft. If not obstructed. Again the sensor has a range of 30 ft. not 400.

2. How does the sensor attach to an outside tree, o post, etc? ...do you think the sensor would work if it was enclosed in something made of glass?...thanks..MG

- The sensor attaches to the tree or post with supplied screws. Mine was attached to the house under the carport just before you get to the mailbox, you want it high enough were animals won't set it off. Also the sensor it, has a long range. If you point it towards a street it will pick up any vehicle or person that walks within range. It works very well, I can now tell anytime someone walks under my carport. also you can use double sided tape it you put it on something that you can't attach with the screw.

3. What happens if it goes off when you are not home ?

- The alarm is motion activated, it make a tone twice for each activation
- If a deer lingers in the area it will go off multiple tomes until it is out of the covered area. If a car goes by it will give 2 tones of a car with trailer goes by it will give 4 tones
- The unit can be turned off when your not home if it may affect pets

4. Are there units other than CH8?

- Mine CH 18, and need more for different channels. How do I instruct AMAZON, or whomever necessary thru them, to send me different frequencies, so have units operate separately ? I bought 1st unit to test, and works great, but need others on different channels.

5. Will the sensor work if placed inside of a metal mailbox (and send alert when opened), with the reciever placed in the house (about 150ft distance)?

- That's the same exact setup we're using and it works great. Metal mailbox and it alerts us about 100-125 feet away inside the house when the mailman opens the lid.

## IMPORTANT SAFETY INFORMATION

Read all safety warnings and instructions.

Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

1. Position batteries in proper polarity and do not install batteries of different types, charge levels, or capacities together.

2. Keep installation area clean. Cluttered areas invite accidents.
3. Observe installation area conditions. Keep work area well lit during installation.
4. Check for damaged parts. Before using any product, any part that appears damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for any broken or damaged parts and any other conditions that may affect its operation. Replace or repair damaged or worn parts immediately. Do not use the Alert System if any switch does not turn on and off properly.
5. Replacement parts and accessories. When servicing, use only identical replacement parts. Use of any other parts will void the warranty.
6. Keep children away. Mount the Sensor and Receiver out of children's reach.
7. Dress properly. Protective, electrically non-conductive clothes and nonskid footwear are recommended when working with the Alert System. Wear restrictive hair covering to contain long hair.
8. Use eye protection. Wear ANSI approved impact safety goggles when setting up this product.
9. Maintain products with care. Keep the Alert System clean for better and safer performance. Inspect the components periodically. If damaged, have it repaired by a qualified technician.
10. Do not overreach. Keep proper footing and balance at all times. If a ladder is to be used during installation, it should be supported by an assistant.
11. Do not set up the Alert System if under the influence of alcohol or drugs. Read warning labels on prescriptions to determine if your judgement or reflexes are impaired while taking drugs. If there is any doubt, do not set up the Light.
12. Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.
13. The warnings, precautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

### **Warning**

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.