

# DRIVEWAY PATROL™

## Instructions

### Driveway Patrol

Congratulations on purchasing the Driveway Patrol! Your set comes with a volume controlled Chime Unit and a Passive Infra-Red (PIR) Sensor. Both are battery operated. The Driveway Patrol system is simple to install and requires no wiring.

### Installing the Batteries:

1. The chime requires three C-size batteries (not included). To install the chime unit's batteries, slide off compartment cover in direction of arrow and then install the receiver's batteries. Be sure to observe correct polarity (+ and -) as marked inside the battery compartment.
2. The PIR sensor requires a 9V battery. To install the PIR sensor's battery, unscrew the back cover of the sensor and insert the battery. Be sure to observe correct polarity (+ and -) as marked on the battery compartment.

### Operation:

1. Your Driveway Patrol Receiver Chime Unit has 3 settings (Hi or Lo Volume and Off). To switch the unit ON, select Hi or Lo Volume Settings.
2. Hang the PIR (Passive Infra Red) Sensor Unit at the entrance of your driveway (such as on a mailbox, on a tree or on a ground stake). You may also place the PIR Sensor on your garage, near the front entrance or rear door. Any movement nearby will transmit a signal to the Receiver Chime Unit triggering it to signal the chime.
3. Please ensure to place the PIR Sensor at least three feet high above the ground.
4. Receiver must be used indoors.

### Important Note:

A) Whenever installing the PIR sensor the first time, the red LED on the PIR sensor will be on for about 60 seconds and the chime unit will sound for about 60 seconds in order to stabilize the units first.

B) In some applications the motion detector may be too sensitive, resulting in false alerts. To remedy this situation, put masking tape or labels on each side of the sensor window. Start on the sides and add an equal length of masking tape or labels to each side. Test the detector and add more covering if needed. Keep the band as narrow as 1/8" wide or wider depending on individual situation. Some trial and error may be required to find the optimal width.

### Specifications:

Transmission Range: 400 feet (open area)

Transmission frequency: 434MHz

PIR sensor range: 40° X 30 feet

Receiver: 3 X 1.5V "C-size" battery, not included

Transmitter: 1 X 9V battery, not included

FCC Part 15 compliance

### Battery Caution:

1. Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.
2. Non-rechargeable batteries are not to be recharged.
3. Never mix old and new batteries.
4. Make sure batteries are inserted with correct polarity.
5. Exhausted or dead batteries are to be removed from the unit.

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

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

Modifications not authorized by the manufacturer may void users authority to operate this device.