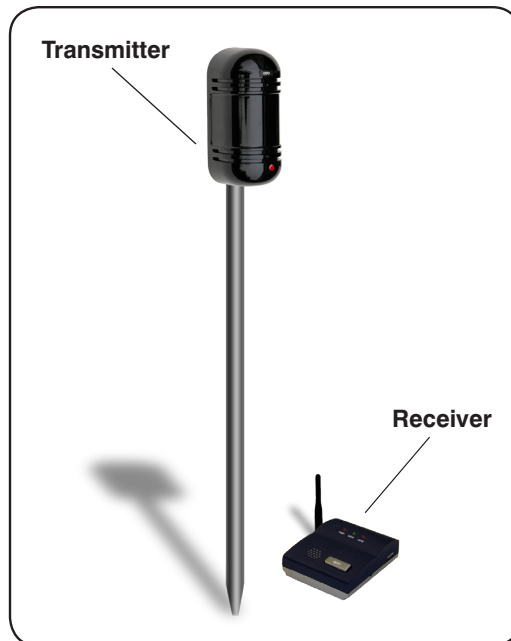




GTO Driveway Alert

INSTALLATION MANUAL



Kit Includes:

- Transmitter
- Receiver
- Two Size C batteries.
- GTO Driveway Alert installation manual for general installation guidance.

Thank you for purchasing the GTO Driveway Alert. Please read the directions carefully and completely before installing.

How it works:

The Transmitter:

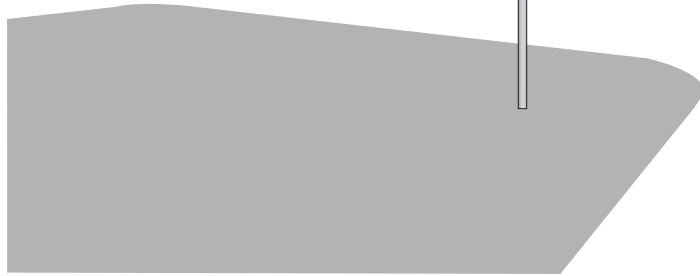
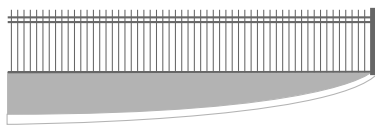
The Operating Voltage for the Transmitter is 3V from two batteries (LR14C 1.5V) inside the Transmitter. There is no Power Switch for this unit. Once the batteries are installed, the unit starts to function.

The Receiver:

The Receiver is powered by external Power Adaptor (AC120V 60Hz / DC 12V 100 mA). A rotary switch controls the alert buzzer's volume on the receiver. There are three LEDs on the front Panel of cabinet, representing Power (red), Visitor Alert (green) and Low Battery (red). A "RESET" button in black on Front Panel is used to clear the alert LED after it registered passing vehicles.

For more information on GTO's full line of automatic gate openers and access controls visit our website at www.gtoaccess.com

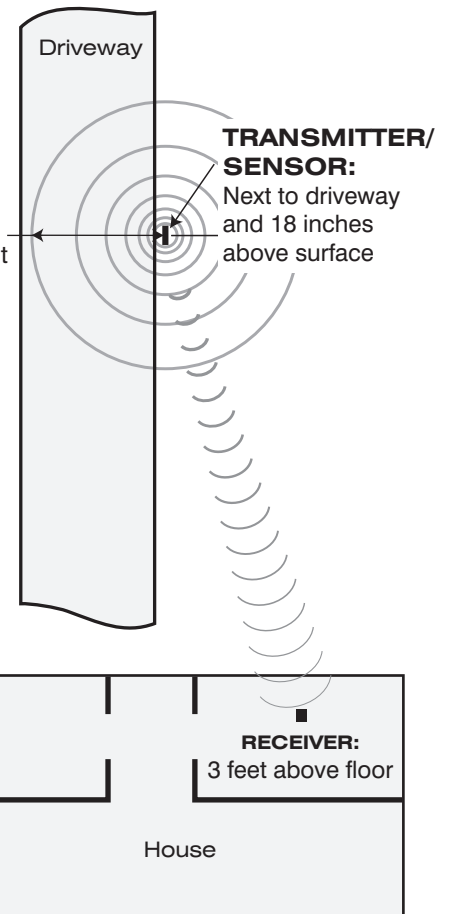
Installation Overview



Above is a typical location that a transmitter would be placed in order to be effective for the application.

NOTE: Place the transmitter immediately next to the driveway to maximize the range.

Correct placement maximizes range



System Installation

Determining Transmitter and Receiver Location

IMPORTANT: Clear an area 20 feet in all directions of metal tools, toys and automobiles, to prevent magnetic disturbance during testing and installation.

- Determine the optimum location for the VEHICLE SENSOR using the information found above in the “Installation Overview”. The optimal position for the sensor / transmitter is suggested at 18 inch tall from ground surface. The receiver is also recommended to be placed at about 3 feet above the floor surface. Neither the Transmitter nor the Receiver should be placed near any metal parts.

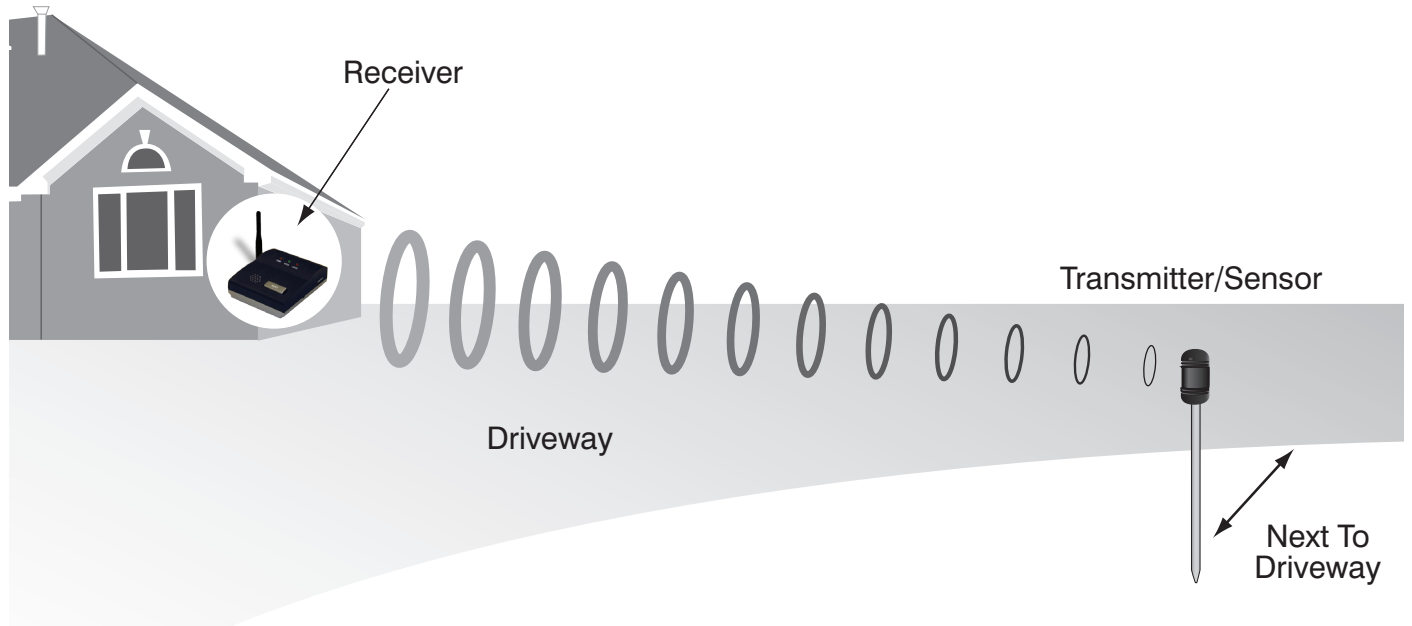
For Optimum Performance:

- Locate the TRANSMITTER as far as possible away from power transformers, power lines, underground gas line, and telephone lines.
- Locate the TRANSMITTER away from general moving traffic to prevent unwanted activation. Remember that the TRANSMITTER detects MAGNETIC DISTURBANCES caused by a vehicle’s mass and velocity.

System Operation

Receiver Operation

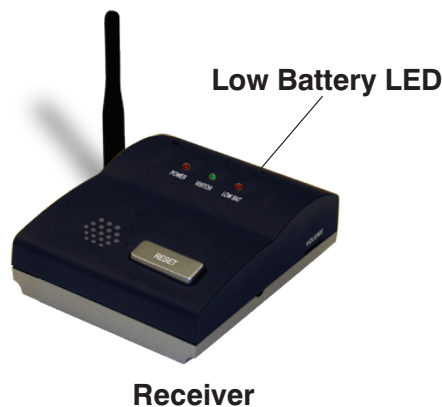
- After the Receiver is connected to the Power through the external Power Adaptor, the Power LED on Front Panel will light up, and there will be a confirmation “Beep” tone.



Transmitter Operation

- The Transmitter is placed immediately next to the driveway, so it can maximally cover the driveway condition. When a car passes in front of the Transmitter, a string of data is transmitted to its Receiver by means of 433MHz Carrier Frequency. It is of Amplitude Shift Keying (ASK) type. After receiving the data, the Buzzer would give “Beep” twice, and the Visit Alert LED (green) would flash 3 times and remain lit up, until the RESET button is pressed.

When the Low Battery LED (red) lights up, the 2x C sized batteries in the transmitter should be replaced ASAP.



FCC WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 particular installations. 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 replace the receiver antenna. • Increase the separation between the equipment and the 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.

GTO Limited One Year Warranty

GTO, Inc., gate openers and accessories are covered under warranty by the manufacturer against defects in materials and manufacturer workmanship for a period of one (1) year from date of purchase, *provided the recommended installation procedures have been followed.*

In the case of product failure due to defective material or manufacturer workmanship within the one (1) year warranty period, the product will be repaired or replaced (at the manufacturer's option) at no charge to the customer, if returned freight prepaid to GTO, Inc., 3121 Hartsfield Road, Tallahassee, Florida, USA 32303. **IMPORTANT: Call (800) 543-1236 for a Return Goods Authorization (RGA) number before returning accessory to factory.** Products received at the factory without an RGA number will not be accepted. Replacement or repaired parts are covered by this warranty for the remainder of the one (1) year warranty period or six (6) months, whichever is greater. GTO, Inc. will pay the shipping charges (equal to United Parcel Service GROUND rate) for return to the owner of items repaired under warranty.

The manufacturer will not be responsible for any charges or damages incurred in the removal of the defective parts for repair, or for the reinstallation of those parts after repair. This warranty shall be considered void if damage to the product(s) was due to improper installation or use, connection to an improper power source, or if damage was caused by lightning, wind, fire, flood, insects or other natural agent.

After the one (1) year warranty period, GTO, Inc. will make any necessary repairs for a nominal fee. Call GTO at (800) 543-1236 for more information. This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state. This warranty is in lieu of all other warranties, expressed or implied. **NOTE: Verification of the warranty period requires copies of receipts or other proof of purchase. Please retain these records.**

GTO, Inc. • 3121 Hartsfield Road • Tallahassee, Florida 32303
1-800-543-GATE (4283) • Technical Support 1-800-543-1236
www.gtoaccess.com

Technical Support Hours: MON - FRI 8:00AM - 7:00PM (ET)

(800) 543-1236
(850) 575-4144

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.