

# Garage door Indicator Alarm

Thanks for purchasing this Alarm system!

- 1. Screw in the antenna to the top of the transmitter and receiver units.
- 2. Fix the Transmitter unit on a clean flat space on the garage door using the Velcro provided (so that the Transmitter follows the vertical to horizontal as the door opens and closes).
- 3. Turn the transmitter on by removing Tag.
- 4. Power the receiver unit by connecting the Power supply unit,
- 5. The system will automatically start working.

Alarm ON / OFF: To turn ON / OFF the audible alert, slide the 'Alarm Switch' on the side of the receiver.

Mode	LED Status	Notes
Normal Operation	RED LED Flashing on when Garage Door Open GREEN LED on when Garage Door Closed	
Alarm Mode	RED LED Flashing & Buzzer when Garage Door Open GREEN LED ON when Garage Door Closed	The alarm will sound when the Garage door Open
Receiver 'out of Range	RED & GREEN alternate flashing  Receiver will also emit a 'chirp' every 5 seconds when sounder is turned on.	Receiver cannot see the Trans- mitter signals. See below

Receiver Out of Range: The transmitter continually sends a keep-alive message every few minutes. If the receiver has not received this message within a 16 hour period, the Receiver is considered out of range. This status will automatically clear itself when a valid signal is received.

Transmitter Low Battery: The Receiver will 'Chirp' every 20 seconds.

## **Technical Data**

Transmitter battery CR2032
Operating voltage 3V (Nominal)
Frequency 433,92MHz
Radiated Power <10mW
Operating Temp -20 - 50°C

## Replacing the Transmitter Battery (type CR2032)

To open the transmitter enclosure, first unscrew the antenna and then remove the screws in the rear of the enclosure. The battery holder is clearly visible on the PCB.

### Pairing an additional or Replacement Transmitter to a Receiver

- 1. Turn on the alarm buzzer at the receiver (push switch down)
- 2. Power the receiver up for 30 seconds.
- Turn the receiver off and back on twice slowly.
- 4.On the second power on you will hear a long beep (ensure buzzer is turned on!) and both the RED/GRN LED's will flash together indicating you have entered learn mode.
- 5. Tilt the transmitter from the closed to open position or vice versa.
- The receiver will give two long beeps to confirm pairing.

#### Erasing Receiver (return to factory default state)

- 1. Turn on the alarm buzzer at the receiver (push switch down)
- 2. Power the receiver up for 30 seconds.
- Turn the receiver off and back on 5 times slowly.
- 4.On the fifth power on you should hear 5 long beeps (ensure buzzer is turned on) indicating a reset to factory defaults and all previous learns have been erased, both LEDs will be on constantly.

