

OPTIONAL WIRELESS ACCESSORIES

MODEL 218WR (Wireless Slim Door/Window Sensor)

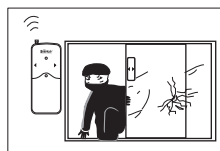
INSTALLATION

1. Remove the screw from the battery compartment cover.
2. Install 2 "CR2032" batteries (included) on the battery box, ensure the polarity is correct.
3. Replace the battery cover and screw.
4. Mount the magnetic door/window sensor

Choose a suitable location, stick the main unit to the door/window frames by attached double – side tape. Then stick the magnetic unit (smaller unit) to the door/window by attached double-side tape and make sure to align the "◀" mark to right "▶" mark on the main unit and "◀" facing "▶" at no more than 1/4" apart as shown below. (Fig.1)



(Fig.1a)

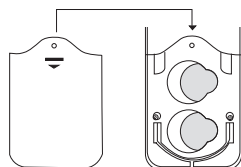


(Fig.1b)

5. External Magnetic sensor terminal

You can additionally wire magnetic sensor to expanding you desired detection area.

- a. Remove the screw from the battery compartment cover.
- b. Remove the screw from terminal and take out connected wire. (Fig.2)

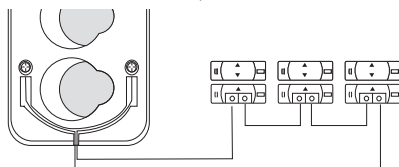


(Fig.2)



(Fig.3)

- c. Measure the length of wire needed to connect the sensor to the transmitter, then cut the wire to the correct length. Strip about 1/2 inch of insulation from the wire ends, and twist the wires together.
- d. Connect the sensor switch on door to the main terminal post using the wire you just cut. (There is no polarity need to be taken care of, any terminal will be fine, as long as the wires from a loop)
- e. Connect another sensor switch screw to another switch terminal post by using the parallel another wire as shown below. (Fig.3)
- f. If you connect more than one sensor to the main unit, connect them in series as shown below. (Fig.4)



(Fig.4)

NOTE: After select a location, you should test the sensor transmitting range before mount it permanently, turn the CHIME switch to ON of main unit, then open/close the magnetic switch of door/window sensor to trigger, you will hear the main unit sounds "DING DONG" chime if signal is received successfully, if not, draw out mini retractable antenna or change location as required.

LEARNING CODE TO MAIN UNIT

The wireless door/window sensor with the package of this system are completed done the LEARN CODE. The whole units are standby for use after installation directly. When relearn code operation see main unit manual.

OPERATION

After 60 seconds installed battery, the unit will into standby mode. Once the door/window opened or vibration detected, the unit will output wireless radio signal and LED will flash.

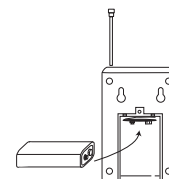
BATTERY LOW INDICATOR

When battery goes low, the LED will light on 3 seconds and off 1 second, change 2 new CR2032 batteries immediately, or the sensor might not detect properly.

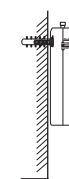
MODEL 600WR (Wireless Door/Window Sensor with Alarm)

INSTALLATION

1. Remove the screw from the battery compartment cover. (Fig.1)

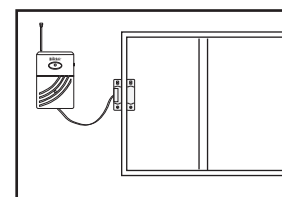


(Fig.1)

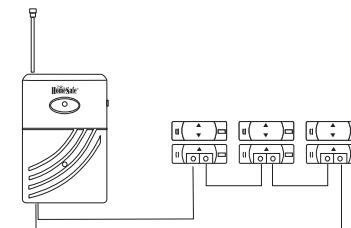


(Fig.2)

2. Install an alkaline 9V battery.
3. Replace the battery cover and screw.
4. Mount the magnetic door/window sensor- Choose a suitable location, then use the template provided to mark location, drill holes and install anchors and screws. Place the unit over the screws and slide it down to secure in place. (Fig.2)
5. Mount the magnetic wired piece to the door or window frame and another single piece to the door/window by using the double-side tapes (included) and aligned the 2 sensor pieces to be flushed and "◀" facing "▶" at no more than 1/4" apart as shown in. (Fig.3)



(Fig.3)



(Fig.4)

6. If you connect more than one sensor to the main unit, connect them in series as shown below. (Fig.4)

NOTE: After select a location, you should test the sensor transmitting range before mount it permanently, turn local alarm switch to OFF, turn the CHIME switch to ON of main unit, then open/close the magnetic switch of door/window sensor to trigger, you will hear the main unit sounds "DING DONG" chime if signal is received successfully, if not, draw out mini retractable antenna or change location as required.

LEARNING CODE TO MAIN UNIT

The wireless door/window sensor with the package of this system are completed done the LEARN CODE. The whole units are standby for use after installation directly. When relearn code operation see main unit manual.

OPERATION

After 60 seconds installed 9V battery, the unit will into standby mode. Once the door/window opened or vibration detected, the unit will output wireless radio signal and LED will flash, then sound alarm 3 seconds, you can turn alarm switch select on or off.

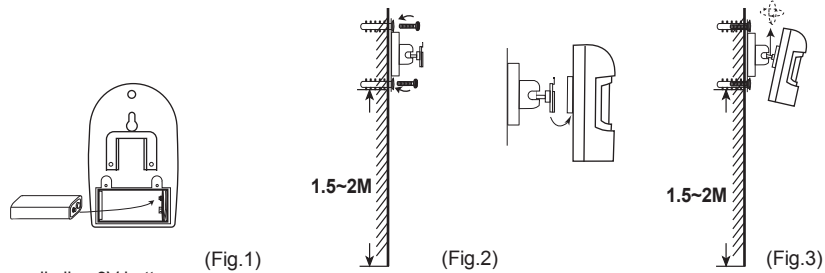
BATTERY LOW INDICATOR

When 9V battery goes low, the LED will light on 3 seconds and off 1 second, change a new alkaline 9V battery immediately, or the sensor might not detect properly.

MODEL 615PR (Wireless Motion Detector Sensor)

INSTALLATION

1. Remove the screw from the battery compartment cover. (Fig.1)



2. Install an alkaline 9V battery.
3. Replace the battery cover and screw.
4. Mount the wireless motion detector sensor-
Choose a suitable location, 5 - 6 feet (1.5 - 2.0 meters) away from floor, then use the swivel wall mount bracket template provided to mark location, drill holes and install anchors and fix the bracket by screws, Place the main unit into the bracket and slide it down to secure in place (Fig 2). You can adjust bracket to obtain the best coverage of the intended protected area. (Fig 3)

LEARNING CODE TO MAIN UNIT

The wireless motion detector sensor with the package of this system are completed done the LEARN CODE. The whole units are standby for use after installed directly. When relearn code operation see main unit manual.

WALK TESTING MOTION DETECTOR SENSOR

After select a location, you should test the sensor transmitting range before mount it permanently, press HOME button of main unit, after 60 seconds ,then swing at sensor lens by hand, you will hear the main unit sounds "DING DONG" chime if signal is received successfully, if not, change location as required.

You can test the sensor detection area. Temporarily place the detector at the mounting location and the chime sound will be heard from the main unit. If you walk beyond the sensor detection area, then there will not be a chime sound, by adjusting the sensor direction, or the installation location, you can get you desired detection area coverage.

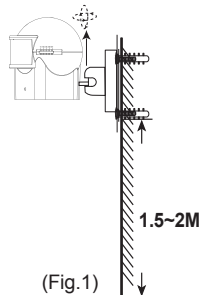
BATTERY LOW INDICATOR

When 9V battery goes low, the LED will light on 3 seconds and off 1 second, change a new alkaline 9V battery immediately, or the sensor might not detect properly.

MODEL 616PR (Wireless Motion Detector Sensor)

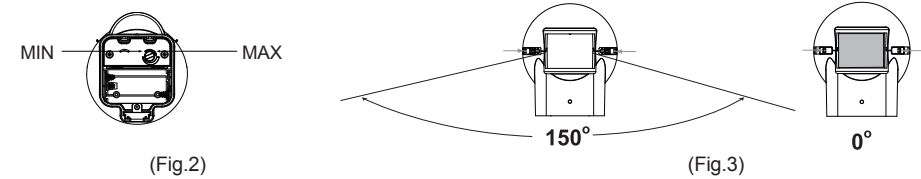
INSTALLATION

1. Remove the screw from the battery compartment cover.
2. Install 3 "AA" alkaline batteries (not included) on the battery box, ensure the polarity is correct.
3. Replace the battery cover and screw.
4. Mount the wireless motion detector sensor-
Choose a suitable location, 5 - 6 feet (1.5 - 2.0 meters) away from floor, then use the swivel wall mount bracket template provided to mark location, drill holes and install anchors and fixture the bracket by screws, Place the main unit into the bracket and slide it down to secure in place. You can adjust bracket to obtain the best coverage of the intended protected area.(Fig.1)



ADJUST DETECT DISTANCE

To increase sensitivity turn the sensitivity control toward MAX. to decrease sensitivity, turn the sensitivity control toward MIN(Fig.2). However, too high sensitivity may result in false triggering, please note.



ADJUST DETECT ANGLE

The motion detector max detect angle is up to 150 degree, you can adjust slide window of lens left and right side to select the angle you need. (Fig.3)

LEARNING CODE TO MAIN UNIT

The motion detector sensor is compatible with T015, T016, T018 main unit, must learn code to main unit then use, learn code operation see main unit manual.

WALK TESTING MOTION DETECTOR SENSOR

After select a location, you should test the sensor transmitting range before mount it permanently, turn the CHIME switch to ON of T015, T016 main unit or press HOME button of T018 main unit, after 60 seconds then swing at sensor lens by hand, you will hear the main unit sounds "DING DONG" chime if signal is received successfully, if not, change another location to test.

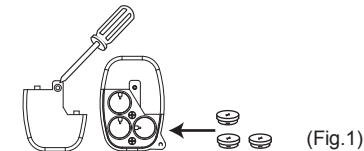
You can then test the sensor detection area. Temporarily place the detector at the mounting location and the chime sound will be heard from the main unit. If you walk beyond the sensor detection area, and there will not be a chime sound, by adjusting the sensor direction, or the installation location, you can get you desired detection area coverage.

BATTERY LOW INDICATOR

When batteries goes low, the LED will light on 3 seconds and off 1 second, change 3 AA size new alkaline batteries immediately, or the sensor might not detect properly.

MODEL 300R (Wireless Remote Control)

1. Batteries install and replacement
(Battery Type-LR44X3 or Similar)
 - a. Remove the battery compartment cover by screw driver and sliding open the battery Cover.
 - b. Replace with new batteries of the same type.
Make sure the polarity (+ or -) of the batteries match the polarity marks inside the unit. As shown below. (Fig.1)
 - c. Replace battery cover



LEARNING CODE TO MAIN UNIT

The wireless remote control with the package of this system are completed done the LEARN CODE. The whole units are standby for use after installed directly. When relearn code operation see main unit manual.

Notes for remote operation

- If radio linked remote control operation range becomes shorten, replace the batteries according to "BATTERIES REPLACEMENT".
- The battery life should be about six months under normal use, so replace battery at least every 1 year. Effective range. (Fig. 2)