

## Door/Window Sensor Installation Sheet

The door/window sensor is wireless sensor that detects the opening and closing of doors, windows or drawers. The sensor and magnet are mounted using double-sided tape (included).

### **BEFORE PEELING OFF THE DOUBLE SIDED TAPE-**

**TEST TO MAKE SURE THE LOCATION OF THE SENSOR WILL LINE UP WITH THE MAGNET AND THE DOOR WILL FUNCTION PROPERLY ONCE INSTALLED**

### **Installation Guidelines**

1. Mounting the sensor on metal can affect the transmitting range and magnet gap performance.
2. Mount the sensor within 100 ft. of the panel.
3. Mount one sensor on the frame and other on the door, window, cabinet, or drawer.
4. The magnet should be facing the side of the contact with the indicator marks (three small lines on sensor).
5. Check to make sure that the indicator marks on each piece will be aligned when the door/window is closed.
6. Mount the sensors on the very edge of the door and frame but be sure the contact or magnet does not hang over the door or door frame.
7. The magnet should be mounted within 5/16" (8mm) for wood or 1/4" (6mm) for metal installations. Based on the magnet mounting spacing, direction of operation and material of the mounting surface, the gap for opening will vary between 1/8" (3mm) and 1 3/4" (44mm). **Desired operation should be checked before permanent installation.**

### **Mounting the Sensor**

Note: the gap between the sensor and the magnet should not exceed a maximum of 3/8".

Be sure and look for the indicator marks to line up the sensors correctly.

1. Sensors are shipped with the tape attached and already programmed so refer to labeling before mounting sensors.
2. Be sure the surface is a smooth, clean, and dry surface.
3. Peel the paper off and press firmly to door frame or door, ensuring the indicator marks line up with each other.

Note: Apply pressure evenly to ensure a good surface contact.

\*To avoid damage to paint – be sure to follow instructions and be sure location will work before sticking to surfaces.



#### Specifications:

UL approved battery – Type: 3-VDC, lithium coin-cell battery (Varta or Panasonic, model CR2032)

Operating Temperature Range: 32 to 120° (0 to 49°C)

FCC Compliance: 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 receive any interference received, including interferences that may cause undesired operation. FCC ID: B4Z-983-UDWS IC: 1175C-983UDWS UL: ANSI/UL 634 Standard for Connectors and Switches for Use with Burglar-Alarm Systems. UL 1023 – Household Burglar-Alarm System Units. ULC: C634-M1986 – Connectors and Switches for Use with Burglar-Alarm Systems CAN/ULC-C1023-1974. Preliminary Standard for Household Burglar Alarm System Units.