

# Door/Window Sensor with Extended Contact

- Easy to “Learn” into 319.5 or 345 MHz Wireless “Learn Mode” control panels.
- Dual tamper; cover and wall for added security.
- Effective with vertical or horizontal mount.
- Replaceable extra long-life batteries: 2-3VDC lithium coin cell.
- Superior RF range and performance, even on steel surfaces.
- Engineered with MaxOut™ Technology for maximum Radio Frequency (RF) security sensor reliability. MaxOut high performance sensors deliver the maximum FCC allowable output for maximum signal strength and range.

The Door/Window Sensor with Extended Contact is a supervised, wireless sensor that detects the opening and closing of doors or windows.

When activated, the sensor transmits an open (trip) or close (restore) signal to the panel. These are the signals the unit provides: supervisory, tamper and low battery (as needed). An external contact can be connected to the transmitter by feeding contact wiring through the housing.

New, high-powered microchip delivers exceptional range; 360° with no dead spots or signal drop-offs.

Patented design with an isolated antenna 1/8” above board and separated from batteries for superior RF performance and transmission efficiency. Reduced interference from metal door and window frames. Reduced battery energy draw lengthens the battery life.



## Specifications

<b>Model Number:</b>	<b>RF-CMDWSX-319-NN</b> <b>RF-CMDWSX-345-NN</b>
<b>RF Frequency:</b>	<b>319.5 MHz</b> <b>345MHz</b>
<b>Compatibility:</b>	<b>319.5 MHz - UTC®, Interlogix®, GE®, ITI®, or Qolsys®</b> <b>345 MHz - Honeywell® or 2GIG®</b>
<b>Battery Type: (Requires 2)</b>	<b>2-VDC Lithium Coin-Cell Battery, Varta or Panasonic CR2032</b>
<b>Battery Life:</b>	<b>10 years</b>
<b>Operating Temperature Range:</b>	<b>32 to 120°F (0 to 49°C)</b>
<b>Storage Temperature Range:</b>	<b>-30 to 140°F (-34 to 60°C)</b>
<b>Relative Humidity:</b>	<b>95% Non-Condensing</b>
<b>Dimensions (L x W x D):</b>	<b>Sensor: 2.75"x.1"x .5" (L x W x D) Magnet: 1-1/4"x1/2"x.1/25" (L x W x D)</b>

## Regulatory

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 accept any interference received, including interference that may cause undesired operation

FCC ID: 2ABBZ-RF-CMDWSX-319

IC: 11817A-CMDWSX319

FCC ID: 2ABBZ-RF-CMDWSX-345

IC: 11817A-CMDWSX345

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Ca