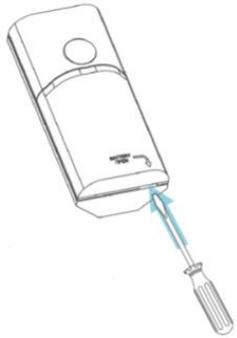


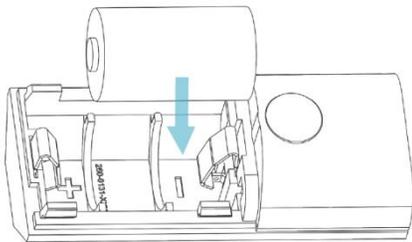
## MOTION SENSOR INSTALLATION GUIDE



### STEP 1: INSTALL BATTERY



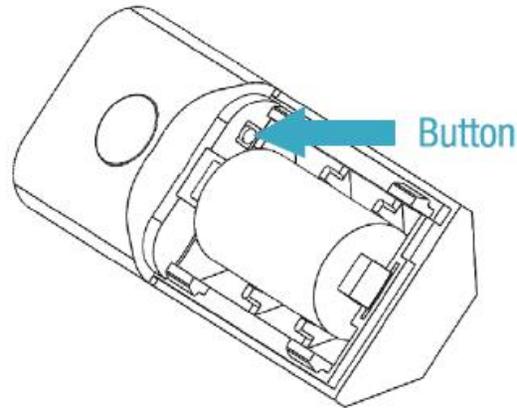
To open the battery cover, use a flathead screwdriver in the recessed slot as shown.



Remove the packing tape, if present, from the battery cover and install the CR2 battery with polarity as shown.

If the battery is pre-installed, simply remove the plastic pull tab.

### STEP 2: JOIN THE NETWORK



**Users:**

Refer to the instructions on your web portal or smart phone application to join and configure the Motion Sensor.

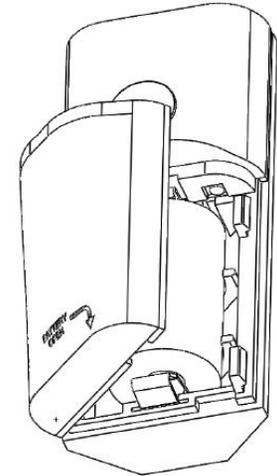
**Developers:**

Refer to NYCE'S "ZigBee Device Messaging Specification" document for details on how to join the Motion Sensor to the ZigBee network.

This document can be found on NYCE's Website Support page:

[www.nycesensors.com/support/](http://www.nycesensors.com/support/)

### STEP 3: VERIFY DEVICE AND CLOSE



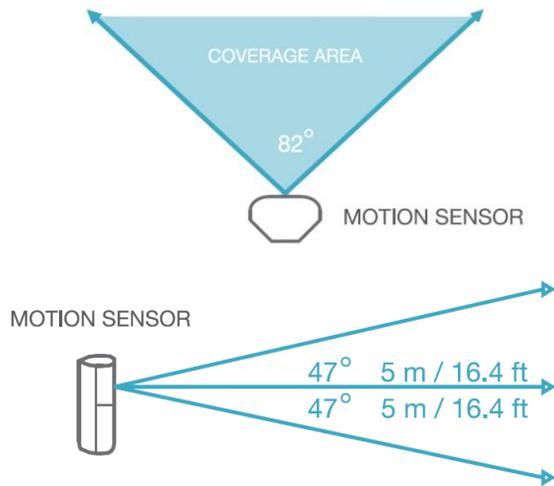
Verify that the device is sensing motion.

The sensor requires a 3 minute "warm-up" time before it will report motion.

The LED should flash red and motion should be indicated on your web portal or smart phone application.

Snap the battery cover into place.

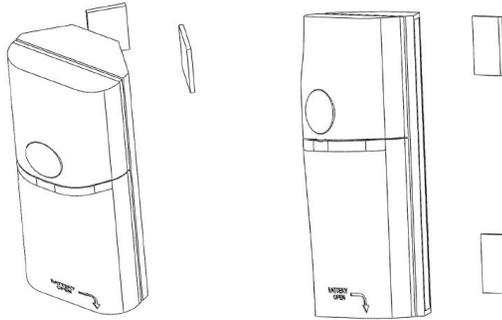
## STEP 4: PLACEMENT GUIDELINES



Orient the Motion Sensor for best use of its detection zones.

\* All Measurements are approximate.

## STEP 5: INSTALL THE MOTION SENSOR



Install the Motion Sensor on a clean surface using the 2-sided tape provided. It can be installed on a flat surface or in a corner, vertically, horizontally or upside down.

**Notes:** Test the Sensor from the desired location before permanent installation. Installation on metal can reduce transmission range. Ensure that the device is installed in a dry location away from water, moisture, and rain.



## READING AND WRITING ATTRIBUTES

**Users:**

Refer to the instructions on your web portal or smart phone application to configure the attributes of the Motion Sensor.

**Developers:**

Refer to NYCE'S "ZigBee Device Messaging Specification" document for details on how to configure and read the attributes of the Motion Sensor through the ZigBee network.

This document can be found on NYCE's Website Support page: [www.nycesensors.com/support/](http://www.nycesensors.com/support/)

## PRODUCT FUNCTION AND LED INDICATORS

BUTTON	LED	ACTION	LED	DESCRIPTION
2 TIMES	●●	NETWORK STATUS	●●●● ●●●● ●●●●	JOINED NOT JOINED RE-JOIN IN PROCESS
4 TIMES	●●●●	NETWORK JOIN	●●●● ●●●● ●●●● ●●●● ●●●●	SEARCHING FOR NETWORK DEVICE BEING CONFIGURED DEVICE JOINED DEVICE FAILED TO JOIN
8 TIMES	●●●●●●●●	FORCED RE-JOIN	●●●●	RE-JOIN, SEARCHING FOR PARENT
10 TIMES	●●●●●●●●●●	NETWORK LEAVE AND DEFAULT	●●●● ●●●●●●	LEAVE (IF JOINED) AND DEFAULTS RESTORED
		NO ACTION	● ●●●●	WRONG BUTTON PRESS DEVICE BUSY
		MOTION DETECTED POWER UP	● ●●●●●●	

