

## In the Box

Sensor w/ Mounting Plate and battery (1x CR3032, 3V Lithium)	Magnet	Mounting Kit	Installation/ Quick-start Guide

## Tools Needed

#1 Phillips Screwdriver

## Note:

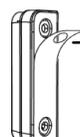
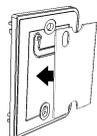
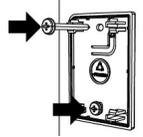
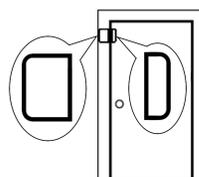
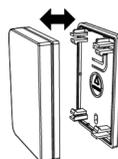
Additional equipment may be required due to building construction or materials, or other radio interference that may reduce the radio range.

## PAIRING INSTRUCTIONS

- Follow your system's instructions to prepare to add devices to the system.
- Remove the Mounting Plate from the Sensor and pull the battery tab to start the pairing process.
- When the Sensor is detected and added to the system, proceed to the Sensor installation.

## INSTALLATION INSTRUCTION

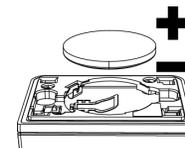
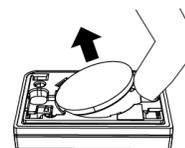
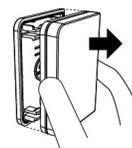
- Identify the location for the Sensor and Magnet, orienting the **square** corners of the Sensor and Magnet to **face** each other as shown. *The preferred location for the Sensor is on the window or door casing on the handle side of the window or door, with the Magnet on the window or door as close as possible to the Sensor.*
- Position the Mounting Plate at the desired location and attach the Mounting Plate to the casing using the screws provided. **Make sure the square corner side of the Mounting Plate faces the intended magnet position.** (If screws are not appropriate, use the included adhesive pad by first removing the brown backing of the adhesive pad and attaching it to the Mounting Plate. Make sure to properly align the tamper switch opening. Then remove the white/red paper tape and press the Mounting Plate to the desired location. **For UL installations, the unit must be mounted using the screws.**)
- Position the Sensor over the Mounting Plate and snap the Sensor onto the Mounting Plate.
- Open the Magnet case, position the Magnet at the desired location and attach to the window or door with the screws. (If screws are not appropriate, use the adhesive pad by first removing the brown backing and attaching it to the Magnet. Then remove the white/red paper tape and press the Magnet to the desired location. **For UL installations, the unit must be mounted using the screws.**)
- Open and close the door to verify that the Sensor is working properly, and the Sensor or Magnet does not interfere with the opening and closing of the door.



## REPLACING THE BATTERY

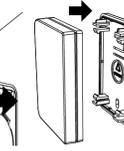
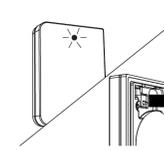
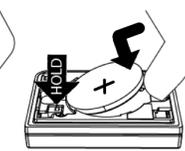
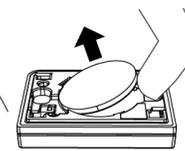
(Use only Panasonic CR3032 battery)

- Grasp the sides of the Sensor and pull it from the Mounting Plate.
- Insert a finger under the top end of the battery and lift to remove the battery from the Sensor.
- Insert a new battery into the Sensor, observing the proper polarity.
- Position the Sensor over the Mounting Plate and snap the Sensor onto the Mounting Plate.



## FACTORY RESETTING THE SENSOR

- Grasp the sides of the Sensor and pull it from the Mounting Plate.
- Remove the battery.
- Press and hold the tamper switch while re-inserting the battery.
- Release the tamper switch when the LED lights on the front of the Sensor. The Sensor is reset to factory defaults and will respond to pairing requests.
- After pairing, position the Sensor over the Mounting Plate and snap the Sensor onto the Mounting Plate.



## LED INDICATIONS

Solid at power up:

Initializing, checking for Factory Reset

3 Green flashes then pause:

Searching for network to join

## SPECIFICATIONS

Operating Conditions	32–104°F / 0–40°C 20–90% humidity (non-condensing)
Storage	-4–185 °F / -20–85°C
Protocols Supported	ZigBee HA 1.2 + basic Meter
RF Freq.	2.4 GHz
Battery	3V Lithium CR3032
Max. Gap	1" / 25.4mm
Size	Sensor: 2.17" x 1.57" x 0.47" / 55mm x 40mm x 12mm Magnet: 2.17" x 0.63" x 0.47" / 55mm x 16mm x 12mm

## FCC STATEMENTS

**WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## FCC AND INDUSTRY CANADA

**RF Radiation Exposure statement:** This equipment complies with FCC and Industry Canada RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the antenna and all persons.

## INDUSTRY CANADA

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

## SALUS WARRANTY

SALUS North America, Inc. ("Salus") warrants that for a period of two (2) years ("Warranty Period") from the date of purchase by the consumer ("Customer"), this device, excluding batteries ("Product"), shall be free of defects in materials and workmanship under normal use and service in accordance with all supplied instructions. During the warranty period, Salus shall, at its option, repair or replace any defective Products, at no charge for the device. Any replacement and/or repaired devices are warranted for the remainder of the original Warranty Period or ninety (90) days, whichever is longer.

This warranty does not cover removal or reinstallation costs. This warranty does not apply to any Product (i) which has been modified, repaired, or altered, except by Salus or an authorized Salus representative, (ii) which has not been maintained in accordance with any handling or operating instructions supplied by Salus, or (iii) which has been subjected to unusual physical or electrical stress, misuses, abuse, negligence or accidents.

This warranty is the only express warranty Salus makes for the Product. Any implied warranties, including warranties of merchantability or fitness for a particular purpose, are limited to the Warranty Period or the shortest period allowed by law.

SALUS SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE OF ANY KIND, INCLUDING ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING, DIRECTLY OR INDIRECTLY, FROM ANY BREACH OF ANY WARRANTY, EXPRESS OR IMPLIED, OR ANY OTHER FAILURE OF THIS PRODUCT. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, or limitation on the duration of implied warranties of merchantability or fitness, so these exclusions or limitations may not apply to you.

No oral or written information or advice given by Salus or a Salus-authorized representative shall modify or extend this warranty. If any term is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall not be affected or impaired.

Customer's sole and exclusive remedy under this limited warranty is product repair or replacement as provided herein. If a Product under warranty is defective, the Customer may:

- contact the party ("Seller") from which the Customer purchased the Product to obtain an equivalent replacement product after the Seller has determined that the Product is defective and the Customer is eligible for a replacement, or
- contact Salus Service at [support@salusinc.com](mailto:support@salusinc.com), to determine whether the device qualifies for a replacement. If a replacement is warranted and is shipped prior to the return of the device under warranty, a credit card is required and a hold may be placed on the Customer's credit card for the value of the replacement until the returned device is verified as eligible for replacement, in which case, the Customer's credit card will not be charged.

This warranty gives you specific legal rights, and you may also have other rights that vary from jurisdiction to jurisdiction. If you have any questions regarding this warranty, please write Salus at:

SALUS North America, Inc.  
850 Main Street  
Redwood City, CA 94063