RF-MDWS-HP-S—Installation Instructions

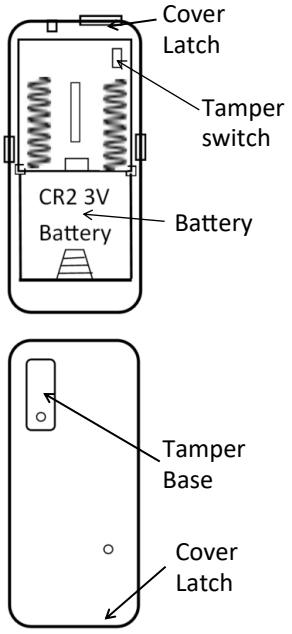
Wireless Sensor and Accessories

1 - RF-MDWS-HP-S Sensor 1- Mounting Tape 1 - Magnet 1 - Battery (3VDC CR 2) Instructions

Installation

1. Remove the transmitter's cover by pressing in on the small rectangular latch on the end of the cover and lift up
2. Mount the sensor base directly to the surface using the mounting tape provided. Make sure to align the mounting tape with the tamper pull put area on the bottom of the sensor to insure proper tamper operation.
3. Mount the magnet next to the sensor and align the magnet with the mark on the side of the sensor, using the mounting tape provided, or connect an external contact to the terminals
4. Remove the battery isolator tabs from both batteries on the sensor
5. Replace the cover on the transmitter
6. Enroll the senor into the control panel according the instructions

Note: Mounting the transmitter onto metal surfaces may impact the effective range of the transmitter



Note: Battery Safety

Observe polarity when inserting replacement battery to avoid damaging the sensor.
Risk of fire, burns and explosion. Do not recharge, disassemble, burn or expose batteries to temperatures above 100C (212F)
Dispose of used battery properly and in accordance with all local laws
Keep batteries away from children

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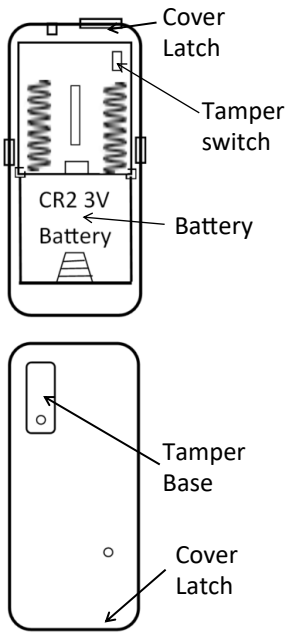

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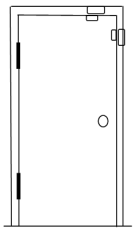
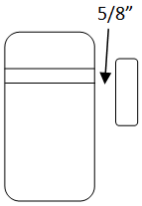
Mounting



Using pre-cut tape, mount the sensor on the non-moving frame and the magnet on the door or window



Magnet gap should not exceed 5/8” if needed use magnet spacers to align magnet to sensor

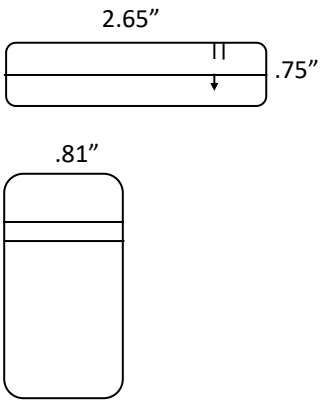
Magnet spacers are stacked under the magnet

Testing:

Enter sensor test on the control panel and trip sensor from the mounting location to verify proper operation and range.

Specifications:

Dimensions: 2.65” X .81” X .75”



Battery:

Panasonic CR2
Energizer CR2
Duracell DL2

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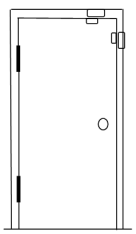
Mounting



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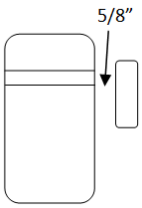

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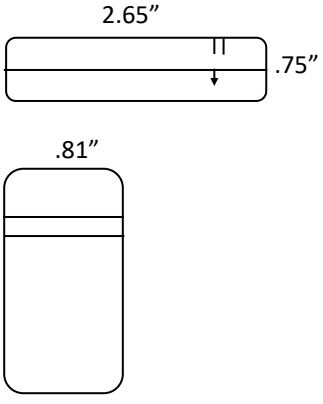

Battery:

Panasonic CR2
Energizer CR2
Duracell DL2

FCC label statement:

“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.”

“Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment”

“RF Exposure Guidance: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 1.5cm between the radiator and persons. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter, except in accordance with FCC multi-transmitter product procedures.”

FCC ID: 2ABBZ-RF-MDWS-HP-S

IC: 11817A-RFMDWSHPS

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.

Cet appareil est conforme avec Industrie Canada exempts de licence standard RSS (s). Son fonctionnement est soumis aux deux conditions suivantes: (1) cet appareil ne doit pas provoquer d'interférences et (2) cet appareil doit accepter toute interférence, y compris celles pouvant causer un mauvais fonctionnement de l'appareil.

In accordance with FCC requirements of human exposure to radio frequency fields, the radiating element shall be installed such that a minimum separation distance of 20 cm is maintained from the general population.

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