

## HRDS1 WIRELESS DOOR/WINDOW SENSOR

# INSTALLATION GUIDE



**Having problems installing  
your product?  
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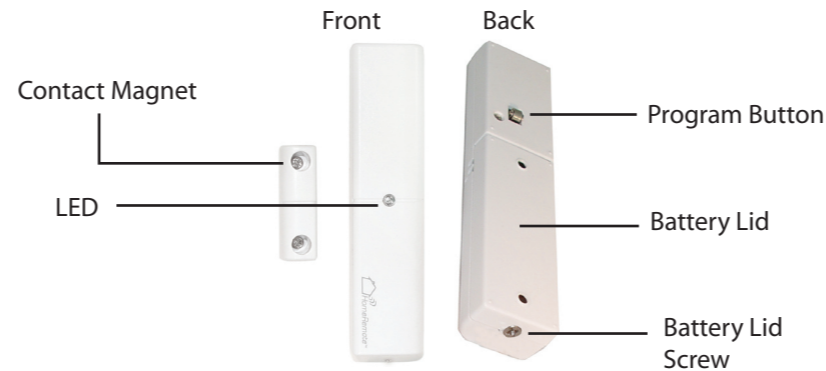


## INTRODUCTION

Thank you for choosing the Hawking HomeRemote Wireless Door / Window Sensor. This module is an accessory of the HomeRemote and HomeRemote Pro Home Monitoring Systems and enables detection of opened or closed access locations in your home.

## PRODUCT DESCRIPTION

Below is a description of the buttons, lights and plugs for the HomeRemote Door / Window Sensor.



**Contact Magnet** - Used to detect when doors or windows are open. Magnetic contact is placed next to the Door / Window Sensor.

**Program Button** - Pressing this button down will put the Door / Window Sensor into "Program Mode" (used during installation).

**LED** - The light will blink to indicate that the module has entered "Program Mode" or when it is communicating wirelessly to the HomeRemote Gateway.

**Battery Lid / Screw** - Located on the back of the Door Sensor, the battery lid is fastened by the battery lid screw on the bottom of the unit. Remove this lid to install the batteries for the Door / Window sensor. (See Instructions on right)

## WHAT IS Z-WAVE?

Z-Wave is a state-of-the-art wireless technology used as a standard for wireless home control. It is a next-generation wireless "ecosystem" that lets all your home electronics talk to each other, and to you, via a controller or gateway. It uses simple, reliable, low-power radio waves that easily travel through walls, floors and cabinets.

## WIRELESS RANGE & FEATURES

The HomeRemote Door Sensor is made wireless by Z-Wave technology. Typical range for a wireless module is approximately 100 feet. Obstructions between the module and the controller may have a negative effect on wireless performance and range. When installing the module consider an open area with little obstructions for the best signal and performance.

## PACKAGE CONTENT

HomeRemote Wireless Door Sensor  
Installation Guide  
Mounting Kit  
3 x AAA Batteries

## INSTALLTION REQUIREMENTS

Phillips Screw Driver  
HomeRemote Pro Gateway or  
HomeRemote Gateway, or  
Door Sensor Compatible Z-Wave controller

Installation Continued on Back Side....

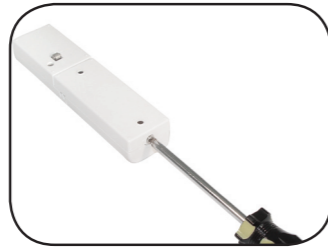
## INSTALLING THE BATTERIES

1. Use your Phillips Screwdriver to unscrew the screw fastening the Battery Lid

2. Slide the Battery Lid down to reveal the battery compartment

3. Unwrap the 3 x AAA Batteries included in your packaging and insert them into the HomeRemote Wireless Door / Window Sensor according to the instructions in the Battery Compartment (Instructions are on the green board in the Battery Compartment)

4. Slide the Battery Lid back onto the Sensor and fasten the lid using by insert the screw back in.



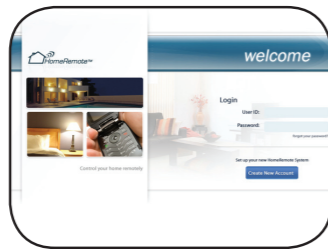
## INSTALLATION WITH THE HOMEREMOTE PRO SYSTEM

NOTE: You must have already installed and configured your HomeRemote Pro system before continuing with this installation process. If you are installing the entire system for the first time please refer to the installation guide that came with your HomeRemote System.

1. Place your HomeRemote Window / Door Sensor next within 5 feet of your HomeRemote Gateway

2. Log onto the HomeRemote Pro login web page: (<http://pro.homeremote.net>) and enter in your login information.

3. Click on the "SYSTEM" tab on the top right corner of the page and click "ADD NEW MODULES AND DEVICES"



4. Press the "DETECT" button on the webpage and then quickly press the "PROGRAM" button on your HomeRemote Door / Window Sensor. The HomeRemote webpage should automatically detect your module and you should be able to name the module and place it in a specific room on your system.

5. When you've added the module into your system you can mount it in your desired location using the mounting instructions below.

Follow the instructions on the HomeRemote Pro User's Manual or webpage to setup Alerts, Device Links and other additional features with your HomeRemote Door / Window Sensor.

## MOUNTING INSTRUCTIONS

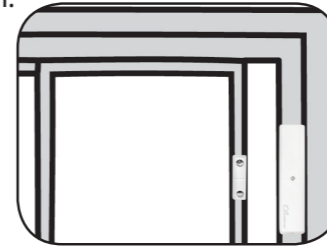
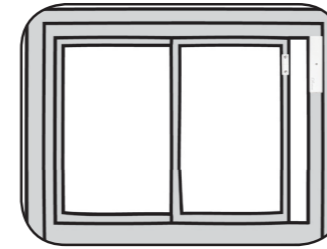
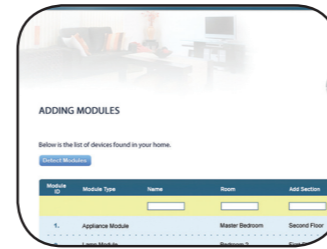
The HomeRemote Wireless Door / Window Sensor can be mounted on any location that can be open or closed (i.e. closets, doors, refrigerator doors, windows, safes etc...) The Door / Window sensor can be mounted in two ways: Double Sided Tapor Screws. These instructions will go over the screw mounting method.

1. Unscrew the Battery Lid from the Door / Window Sensor and slide the lid off. (The lid has two screw holes used for mounting)

2. Use the screws provided in the mounting kit to screw the lid onto your desired location.

3. Slide the Door Sensor back onto the lid and fasten the lid back on.

4. Make sure your door or window is closed. Use the remaining screws to mount the Contact Magnet adjacent to the Door / Window sensor. (When the window is closed, make sure there is as little space between the Sensor and the Magnet as possible)



## PRODUCT SPECIFICATIONS

Range: Up to 100 feet line of sight  
Frequency Range: 908.42 MHz (US) / 868.42 MHz (EU)  
\*Specifications are subject to change without notice

### HAWKING TECHNOLOGIES LIMITED WARRANTY

Hawking Technology guarantees that every HRDS1 Door / Window Sensor is free from physical defects in material and workmanship under normal use for one (1) year from the date of purchase. If the product proves defective during this one-year warranty period, call Hawking Customer Service in order to obtain a Return Authorization number. Warranty is for repair or replacement only. Hawking Technology does not issue any refunds. BE SURE TO HAVE YOUR PROOF OF PURCHASE. RETURN REQUESTS CAN NOT BE PROCESSED WITHOUT PROOF OF PURCHASE. When returning a product, mark the Return Authorization number clearly on the outside of the package and include your original proof of purchase.

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### Federal Communication Commission Interference Statement

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 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.

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 Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

### IMPORTANT NOTE:

#### FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

### WARNING:

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.

Contact your local government for information regarding the collection systems available.

If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposal at least for free of charge.