



HRLM1 **WIRELESS LAMP MODULE**

INSTALLATION **GUIDE**



Having problems installing your product? Call us at: 888-202-3344

Email: support@hawkingtech.com Website: www.hawkingtech.com/support

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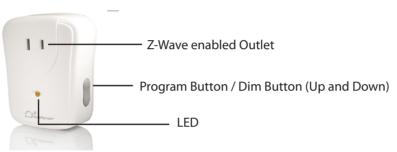
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INTRODUCTION

Thank you for choosing the Hawking HomeRemote Wireless Lamp Module. This module is an accessory of the HomeRemote and HomeRemote Pro Home Monitoring Systems. The HomeRemote Lamp Module is powered by Z-Wave technology so it is compatible with all Z-Wave enabled control devices from other manufacturers.

PRODUCT DESCRIPTION

Below is a description of the buttons, lights and plugs for the HomeRemote Lamp Module.



Z-Wave Enabled Outlet - This outlet is used to plug in the device you wish to control (i.e. your floor lamp). Note that any device plugged into this outlet must NOT exceed 200 watts.

Program/Dim Button - Pressing this button up or down will put the Lamp Module into "Program Mode" (used during installation). If the Lamp Module has already been installed, pushing this button will manually turn the attached device On or Off. Holding the button in the up position will raise the dim level of your light. Holding the button down will lower the dim level of your light.

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

Wall Outlet Plug - Located on the back of the Lamp Module, the plug is used to plug your module into an available wall outlet in your home or office.

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. All products featuring the Z-Wave logo are certified to work with one another.

WIRELESS RANGE & FEATURES

The HomeRemote Lamp Module 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.

The HomeRemote Lamp Module functions as a wireless repeater and is capable of adding more distance and reliability to your wireless home control network. Add more modules for greater wireless distance and coverage.

PACKAGE CONTENT

HomeRemote Wireless Lamp Module Installation Guide

INSTALLATION REQUIREMENTS

To install this product you must have either a Z-Wave enabled controller (i.e. remote control) or a Hawking Technologies HomeRemote or HomeRemote Pro Gateway or Starter Kit. This installation guide will go over the basics of installing the device. For more detailed information please refer to the installation manual of your controller or HomeRemote Gateway.

HOMEREMOTE PRO BASED INSTALLATION

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. Plug your HomeRemote Lamp Module into an outlet less than 5 feet from your HomeRemote Pro 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 Home-Remote Lamp Module. 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, remove it from your wall outlet and place it in your desired location within your home. Make sure to check that your desired location is within the communication range of your network.









Plug your desired lighting device into Z-Wave enabled outlet on the Lamp Module and your're done!

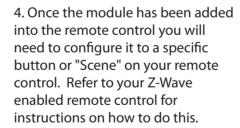
Using the features in the HomeRemote Pro interface you should be able to set schedules, alerts, notifications, create scenes and control your modules remotely from your cellular phone.

Z-WAVE ENABELD REMOTE CONTROL INSTALLATION(Also applies to original HRGZ1 HomeRemote Gateway)

NOTE: Not all Z-Wave enabled remote controls have the same installation process. Actual instructions may vary. Please check the user's manual that came with your remote control for detailed instructions.

- 1. Plug your HomeRemote Lamp Module into an available wall outlet in your desired location.
- 2. Locate your Z-Wave enabled remote control and press the "INCLUDE" or "ADD" node button.
- 3. Quickly Press the "PROGRAM" button on your HomeRemote Lamp Module.

Your Z-Wave enabled remote control should now give you a confirmation message confirming that the module has been added successfully. If not, try the process again or try deleting the module first.



5. Plug your lamp into the Z-Wave enabled outlet on the Lamp Module and you're done!









PRODUCT SPECIFICATIONS

Operating Voltage: 120V/60Hz

Range: Up to 100 feet line of sight

Maximum Load: 200W

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 HRLM1 Lamp Module 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.

IN NO EVENT SHALL HAWKING TECHNOLOGY'S LIABILTY EXCEED THE PRICE PAID FOR THE PRODUCT FROM DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THE PRODUCT, ITS ACCOMPANYING SOFTWARE OR ITS DOCUMENTATION.

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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 once, the retailer is legally obligated to take back your old appliance for disposal at least for free of charge.

