### Introduction

Congratulations on your purchase of the Motorola *homesight*<sup>TM</sup> siren accessory. Your siren will work with any *homesight* device tin conjunction with a triggered event. For example, if your Door/Window sensor is armed and configured to trigger an event response when opened, the siren can set as a device that is set in action on that triggered event. This Quick Start Guide describes how to set up and troubleshoot your *homesight* siren accessory.

# **Controlling Your Siren**

Using your computer and Wireless System Controller, you locally manage the Siren accessory by setting events with trigger devices that will utilize the siren in the event response..

# **How It Works**

The Siren accessory enables you to signal an audible alert to an event being monitored. If, for example, you are monitoring an area for motion and this is detected, the siren can be configured to sound when the area event takes place. In this example, the motion sensor is triggered, the information relayed to the Wireless System Controller, which activates the siren to sound, alerting you to the event audibly.







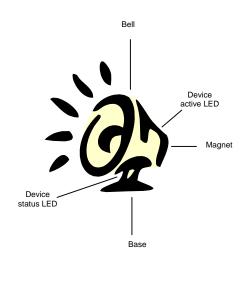








### **Feature Locator**



Will need UL safety statement

# Package Contents



# **Installing Your Siren Accessory**

The Wireless System Controller must be installed before installing your Siren. Consult the Motorola homesight  $^{TM}$  User Guide for details.

The Siren accessory is used between the monitoring device and the Wiresless System Controller.

- 1 Plug the Siren into an AC outlet.
- 2 Register the siren with your Wireless System Controller using a process called discovery. Refer to your Wireless System Controller documentation for instructions on how to discover your Siren accessory.

# **Features and Specifications**

- Device signal communication
- LED indicates state of available power to device
- Discovery button

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Typical range outdoors	200 feet (61 m)
Typical range indoors	60 feet (18 m)
Operating temperature/humidity	32° to 104° F with 10% to 80% humidity with all components operating within manufacturer thermal limits.
Dimensions	4.75"W x 1.75"H x 1.44"D (12.07 cm W x 4.45 cm H x 3.66 cm D)
Storage temperature	-25° C to 75° C
Communication frequency	418 MHz
Sound level	105 dB

**Troubleshooting** 

Solution

and try again.

418 MHz frequency.

the Devices list.

Wireless System Controller.

communication range.

Position the Siren in closer proximity to your Controller

interfering with the Siren. The Siren transmits on the

Ensure that the Siren has been registered properly

with the Wireless System Controller by logging into

your Motorola homesight™ program and reviewing

Consider adding a Motorola Wireless Signal Repeater (HMAC9100) to your system to increase device signal

Place the Siren in another location closer to the

Ensure that there are no other wireless devices

**Problem** 

Wireless System

during discovery

Device does not

turn on/off when

specified

Controller does not

recognize the Siren

# **FAQ**

# How far away can the Siren be placed from my Wireless System Controller?

Typically 60 feet (18 meters).

# Can I place the Siren in a different room than my Wireless System Controller?

Yes, the Siren and Wireless System Controller use radio frequencies to communicate with each other. These frequencies can go through objects like walls, ceilings, and floors.

#### Can I use the Siren outdoors?

Yes. The Siren should be kept out of direct contact with weather elements and plugged into a weather-proof AC outlet.

CAUTION: Changes or modifications not expressly approved by Motorola for compliance could void the user's authority to operate the equipment.

#### **Regulatory Information**

#### **FCC Compliance Class B Digital Device**

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 environment. 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.

#### **FCC Declaration of Conformity**

Motorola, Inc., Broadband Communications Sector, 101 Tournament Drive, Horsham, PA 19044, 1-215-323-1000, declares under sole responsibility that the HMVC3075 complies with 47 CFR Parts 2 and 15 of the FCC Rules as Class B digital devices.

#### Industry Canada ICES-003 Statement

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

#### Wireless LAN Information

This Wireless LAN product uses Direct Sequence Spread Spectrum (DSSS) radio technology. It is designed to be inter-operable with any other wireless DSSS type product that complies with:

The IEEE 802.11 Standard on Wireless LANs (Revision B and G), as defined and approved by the Institute of Electrical Electronics Engineers.

#### Wireless LAN and Your Health

This device, like other radio devices, emits radio frequency electromagnetic energy, but operates within the guidelines found in radio frequency safety standards and recommendations.

#### Restrictions on Use of Wireless Devices

In some situations or environments, the use of wireless devices may be restricted by the proprietor of the building or responsible representatives of the organization. If you are uncertain of the applicable policy for the use of wireless equipment in a specific organization or environment, you are encouraged to ask for authorization to use the device prior to turning on the equipment.

The manufacturer is not responsible for any radio or television interference caused by unauthorized modification of the devices included with this product, or the substitution or attachment of connecting cables and equipment other than specified by the manufacturer. Correction of interference caused by such unauthorized modification, substitution, or attachment is the responsibility of the user.

#### **FCC Certification**

This product contains a radio transmitter and accordingly has been certified as compliant with 47 CFR Part 15 of the FCC Rules for intentional radiators. Products that contain a radio transmitter are labeled with FCC ID and the FCC logo.

This device complies with Part 15 of FCC Rules. Operation of the device is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference that may cause undesired operation.

CAUTION: Exposure to Radio Frequency Radiation.

To comply with the FCC RF exposure compliance requirements, the separation distance between the antenna and any person's body (including hands, wrists, feet, and ankles) must be at least 20 cm (8 in).

### Canada—Industry Canada (IC)

The wireless radio of this device complies with RSS 210 and RSS 102 of Industry Canada.

The use of this device in a system operating either partially or completely outdoors may require the user to obtain a license for the system according to the Canadian regulations.

### Limited Warranty

#### Siren Accessory

Motorola, Inc., Broadband Communications Sector (" Motorola")

What is my warranty? Motorola warrants to the original purchaser only that the Power Control Module will be free from defects in material and workmanship under normal use for a period of one (1) year from the date of original purchase. However, Motorola does not warrant that any software (" Software") included with your Power Control Module will perform error free or without bugs. Motorola's warranty shall not apply: (i) to any Power Control Module or Software (collectively, "Product") subjected to accident, misuse, neglect, alteration, acts of God, improper handling, improper transport, improper storage, improper use or application, improper installation, improper testing or unauthorized repair; or (ii) to cosmetic problems or defects which result from normal wear and tear under ordinary use. and do not affect the performance or use of the Product. Motorola's warranty applies only to a Product that is manufactured by or for Motorola and identified by the Motorola-owned trademark, trade name or product identification logo affixed to the Product. MOTOROLA IS NOT RESPONSIBLE FOR, AND PROVIDES "AS IS," ANY SOFTWARE SUPPLIED BY THIRD PARTIES, EXCEPT AS EXPRESSLY STATED IN THIS PARAGRAPH, THERE ARE NO WARRANTIES OF ANY KIND RELATING TO THE PRODUCT EXPRESS. IMPLIED OR STATUTORY, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR WARRANTY AGAINST INFRINGEMENT PROVIDED IN THE UNIFORM COMMERCIAL CODE. Some states do not allow for the exclusion of implied warranties, so the above exclusion may not apply to you. If the Power Control Module develops a covered defect within the one-year period, Motorola will, at its option, either repair or replace the Power Control Module without charge, provided that the Power Control Module is returned during the warranty period.

What additional provisions should I be aware of? Because it is impossible for Motorola to know the purposes for which you acquired this Product or the uses to which you will put this Product, you assume full responsibility for the selection of the Product for its installation and use. While every reasonable effort has been made to insure that you will receive a Product that you can use and enjoy, Motorola does not warrant that the functions of the Product will meet your requirements or that the operation of the Product will be uninterrupted or error-free. Motorola is not responsible for problems caused by the interaction of the Product with any other software or hardware.

How long does this warranty last? One year from the date of original purchase.

What must I do to obtain warranty service? For customer service, technical support, and warranty claims, contact Motorola's Customer Support Center at 1-877-466-8646. ALL WARRANTIES ARE VOID IF THE PRODUCT IS DAMAGED. THESE ARE YOUR SOLE AND EXCLUSIVE REMEDIES FOR ANY AND ALL CLAIMS THAT YOU MAY HAVE ARISING OUT OF OR IN CONNECTION WITH THIS PRODUCT, WHETHER MADE OR

SUFFERED BY YOU OR ANOTHER PERSON AND WHETHER BASED IN CONTRACT OR TORT. IN NO EVENT WILL MOTOROLA BE LIABLE TO YOU OR ANY OTHER PARTY FOR ANY DIRECT, INDIRECT, GENERAL, SPECIAL, INCIDENTAL, CONSEQUENTIAL, EXEMPLARY OR OTHER DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PRODUCT (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, LOSS OF INFORMATION OR ANY OTHER PECUNIARY LOSS), OR FROM ANY BREACH OF WARRANTY, EVEN IF MOTOROLA HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN NO CASE SHALL MOTOROLA'S LIABILITY EXCEED THE AMOUNT YOU PAID FOR THE PRODUCT.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusions may not apply to you. Motorola's warranty is governed by the laws of the Commonwealth of Pennsylvania, excluding its conflict of laws principles and excluding the provisions of the United Nations Convention on Contracts for the International Sale of Goods

#### Registration

Register your product at:

http://broadbandregistration.motorola.com

### FCC NOTE:

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.







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http://www.motorola.com/homemonitoring



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