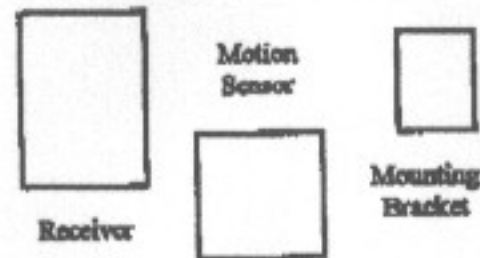


## INSTRUCTION GUIDE DIMANGO PRODUCTS

**Motion Sensor HS3600/HS3600C**  
Congratulations on a wise purchase!

### ENCLOSED YOU WILL FIND:

- Plug-In Receiver
- Motion Sensor Transmitter
- Mounting Bracket
- Screws



### TOOLS NEEDED:

- Miniature screwdriver
- Small Philips head screwdriver

### BATTERIES NEEDED:

- 4 AA alkaline batteries

### BATTERY INSTALLATION:

#### Motion Sensor

1. Remove battery cover by pressing down on tabs and pulling cover out.
2. Install four AA alkaline batteries into the battery compartment. Be sure the battery (+) and (-) terminals match (+) and (-) contacts shown on compartment.
3. Replace battery cover.

Top &  
bottom -  
3D

inside

#### TEST:

1. Set Control Switch located on the side of the Receiver to the "On" position.
2. Plug Receiver into any "live" standard AC outlet not controlled by a switch. (Red LED indicator light should be on.)
3. Plug the lamp that you want to alert you of motion into the Receiver.
4. Turn lamp to the "On" position. Your lamp should now be on.
5. Now set Receiver Control Switch to the "Auto" position.
6. Remove Motion Sensor's battery cover and, using a miniature screwdriver, move the Activation Switch to the right or "Test" position. Replace battery cover.
7. Place Motion Sensor on table or floor facing a wall where no motion can be detected. Leave unattended for 5 minutes or until Receiver's LED light turns off.
8. After 5 minutes, wave your hand in front of the Motion Sensor to activate. Lamp should turn on.

Side  
view

Inside view  
showing  
switch

**Note:** Lamp will stay on for 5 minutes after all motion has stopped.

**ACTIVATION SETTINGS:**

For activation during the day and night (24 hours), leave the Motion Sensor's Activation Switch in the "Test" position. For nighttime only activation, move switch to "Normal" position.

**Note:** Motion Sensor can be tested during daylight only if the Activation Switch is in the "Test" position.

**CONTROL SETTINGS:**

To bypass the Motion Sensor activation and use your lamp as normal, set the Control Switch on the Receiver to "On" position.

**MOUNTING MOTION SENSOR:**

**Note:** The Motion Sensor can be mounted or set anywhere, indoors or outdoors, at a height of 0 to 10 feet from the ground. For best range and detection, mount at least 6' from ground.

For wall mounting:

- A. Place adjustable Mounting Bracket where desired and install top screw into key slot. Then secure with bottom screw.
- B. Slide Motion Sensor down onto Bracket. Adjust Sensor to desired angle.

**Note:** To tighten ball joint, use a Phillips screwdriver to turn adjustment screw on Bracket.

Motion is detected in a 110° range. The adjustable mounting bracket can be angled within a 30° vertical detection zone and 120° horizontal detection zone.

**Note:** As with most motion detection devices, pets may activate the unit.

**TROUBLESHOOTING TIPS:**

**PROBLEM:** Lamp does not go on when there is motion in front of the Sensor.

**SUGGESTIONS:**

1. Confirm that alert lamp is turned on and plugged into the Receiver.
2. Verify that the Motion Sensor's batteries are installed correctly, are alkaline, and are fresh.
3. Check that outlet is functioning.
4. Check that Receiver is within 100 ft. operating range of the Sensor.

**PROBLEM:** Lamp does not go on during the day.

**SUGGESTIONS:**

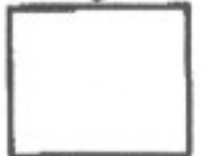
1. Set Activation Switch to "Test" position.

**PROBLEM:** Lamp does not turn off.

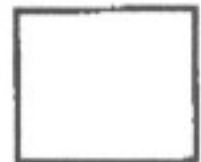
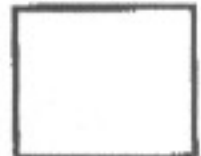
**SUGGESTIONS:**

1. Confirm that alert lamp is plugged into the Receiver.

Coverage Area



Mounting  
Bracket  
Adjustment



2. Set Control Switch on Receiver to "Auto."
3. Confirm there is no motion in the detection zone.

### **SPECIFICATIONS**

Detection Range: Up to 40' x 110°  
Maximum Load: 12 Amp resistive load only (1440 Watts)  
Rated Voltage: AC110/120 VAC, 50/60 Hz  
Batteries: 4 AA alkaline  
Receiver: Auto shut off - fixed at 5 minutes

### **Limited Warranty**

The product you have purchased is guaranteed against defects in workmanship and materials for the period stated on the front of the package. If the product fails due to a manufacturing defect during normal use, return the product to the store where purchased for replacement OR send product to:

**Lamson Home Products  
25701 Science Park Drive  
Cleveland, OH 44122 USA  
Attn: Customer Service**

**Not Covered** - Batteries, light bulbs, and other expendable items, repair service, adjustment and calibration due to misuse, abuse or negligence are not covered by this warranty. Unauthorized service or modification of the product or of any furnished components will void this warranty in its entirety. This warranty does not include reimbursement for inconvenience, installation, set-up time, loss of use, or unauthorized service.

All requests for replacement must include a dated sales receipt (copies accepted) and this guarantee statement. LAMSON HOME PRODUCTS SHALL NOT BE LIABLE FOR LOST PROFITS, INDIRECT, SPECIAL, EXEMPLARY, INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING WITHOUT LIMITATION ANY SUCH DAMAGES DUE TO IMPROPER WIRING OR MISUSE OF THE PRODUCT.

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 that may be received including interference that may cause undesired operation.

This device complies with RSS-210 of the Industry Canada.

### **ALSO AVAILABLE FROM DIMANGO PRODUCTS:**

- Plug-In Doorbells and Chimes
- Battery Operated Doorbells and Chimes
- On/Off Remote Switches

- **Touch and Automatic Lighting Controls**

If you have questions or need further assistance, please call Lamson Home Products at 1-800-LHP-4DIY, Mon. - Fri., 9 a.m. - 5p.m. EST.

**Patent Pending**

**Dimango**

**Lamson Home Products  
25701 Science Park Drive  
Cleveland, OH 44122  
[www.lamson-home.com](http://www.lamson-home.com)**

**Made in China**