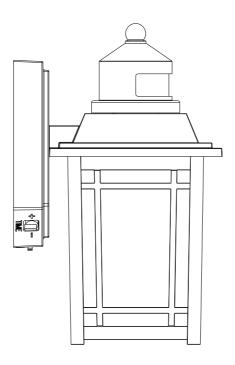


# **USE AND CARE GUIDE**

#### WALL LANTERN WITH MOTION SENSOR

#### (OIL RUBBED CHESTNUT FINISH)



Questions, problems, missing parts? Before returning to the store, call Home Decorators Collection Customer Service 8 a.m. – 7 p.m., EST, Monday – Friday, 9 a.m. – 6 p.m., EST, Saturday

1-800-986-3460

#### HOMEDEPOT.COM/HOMEDECORATORS

#### THANK YOU

We appreciate the trust and confidence you have placed in Home Decorators Collection through the purchase of this wall mount. We strive to continually create quality products designed to enhance your home. Visit us online to see our full line of products available for your home improvement needs. Thank you for choosing Home Decorators Collection!

### **Table of Contents**

| Table of ContentsSafety Information |   |
|-------------------------------------|---|
| Limited Warranty                    |   |
| What is Covered                     |   |
| What is Not Covered                 | 3 |
| Features                            |   |
| Motion Sensor Function              | 4 |
| Specifications                      | 5 |
| Testing and Setting                 | 5 |
| Sensitivity                         | 5 |
| Shut-off Delay Time                 |   |
| Selecting a Location                |   |

| Pre-installation              | 7  |
|-------------------------------|----|
| Tools Required (not included) | 7  |
| Hardware Included             | 7  |
| Package Contents              | 8  |
| Installation                  | 9  |
| Maintenance                   | 10 |
| Care and Cleaning             | 10 |
| Troubleshooting               |    |

# **Safety Information**

 Before you begin, make sure you carefully read and understand the instructions in this manual. Please follow the instructions in the order presented in this manual and observe all warnings and cautions.



#### **WARNING:**

Consult a qualified electrician if you have any electrical questions.



#### WARNING:

Before beginning installation, turn off electricity at the circuit breaker box or the main fuse box.



#### **WARNING:**

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

#### 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.

Company Name: Lavery/Madison Avenue

Company Address: 1151 West Bradford Court, Corona, CA 92882

Telephone Number: 951-735-9220

## **Limited Warranty**

#### WHAT IS COVERED

The manufacturer warrants this lighting fixture to be free from defects in materials and workmanship for a period of two (2) years from date of purchase. This warranty applies only to the original consumer purchaser and only to products used in normal use and service. If this product is found to be defective, the manufacturer s only obligation, and your exclusive remedy, is the repair or replacement of the product at the manufacturer s discretion, provided that the product has not been damaged through misuse, abuse, accident, modifications, alterations, neglect or mishandling. This warranty shall not apply to any product that is found to have been improperly installed, set-up, or used in any way not in accordance with the instructions supplied with the product. This warranty shall not apply to a failure of the product as a result of an accident, misuse, abuse, negligence, alteration, or faulty installation, or any other failure not relating to faulty material or workmanship. This warranty shall not apply to the finish on any portion of the product, such as surface and/or weathering, as this is considered normal wear and tear.

#### WHAT IS NOT COVERED

The manufacturer does not warrant and specially disclaims any warranty, whether express or implied, of fitness for a particular purpose, other than the warranty contained herein. The manufacturer specifically disclaims any liability and shall not be liable for any consequential or incidental loss or damage, including but not limited to any labor / expense costs involved in the replacement or repair of said product.

Contact the Customer Service Team at 1-800-986-3460 or visit www.HomeDepot.com/HomeDecorators.

#### **Features**

1. MOTION SENSOR FUNCTION-The motion sensor activates at dusk and automatically turns the light on when it detects a moving heat source such as people and vehicles are within its coverage area. The motion sensor will remain active throughout the night and deactivate at dawn. (Note: When power is first applied, the light will come on for about 20 seconds to allow the electrical current to stabilize.) Once stable, the software in the Motion Sensor's Test Mode and Auto Mode and Dusk to Dawn functions can be carried. The sensor has two knobs: one is to adjust the sensitivity and the second is a shut off delay timer. The adjusting knob can only be adjusted continuously on the back panel of the lamp as shown in the picture below. (See Fig.1)

|                     | TEST MODE          | AUTO MODE          |
|---------------------|--------------------|--------------------|
| Works at            | Day & Night        | Night only         |
| Activated by        | Motions            | Motions            |
| On time             | As motion existing | As motion existing |
| Shut-off delay time | 5 Sec.             | 10 Sec.∼10 Min.    |

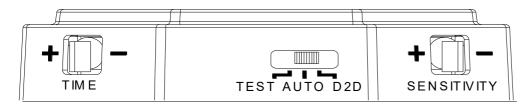


Fig.1

#### 2. MANUAL OVERRIDE MODE (AUTO REST AT DAWN)

Fig.2

switch for 2 seconds and then on again, the light will be turned on at dawn. To

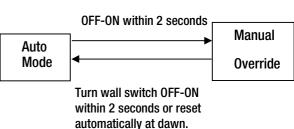
During night, by switching off the wall

return to Auto Mode, simply switch the

power off and switch on again in the

same manner.

# Manual Override Operating Diagram Turn wall switch



#### 3. DUSK TO DAWN MODE

When adjusted to Dusk to Dawn mode, the lamp will automatically light up at dusk and go out at dawn. If you want to stay light from dusk to dawn, choose D2D mode. Otherwise, you can choose the Auto mode which lights up at night only and is activated by motion.

4. Uses medium-based incandescent light bulb.

# Features (continued)

SPECIFICATIONS: Fig.3

- 1. Motion Sensor Range: Up to 30 ft (Varies with surrounding temperature).
- 2. Sensor Detection Angle: 220º.

# 6.5"

#### **TESTING AND SETTING:**

1. If installed at a height of 6.5 ft., the lantern will provide a

detection distance up to 30 ft. (See Fig.3). The sensitivity

increases with cooler temperatures. You may wish to make adjustment as seasons change.

- 2. The sensor is more sensitive to movements across its detection path rather than the movements towards it directly. Walk at normal speeds across the detection area to set the desired detection distance properly.
- 3. During Test Mode, the light will come ON for 5 seconds every time when movement is detected. Set the Shut-off Delay Timer only when the light is in the Auto Mode.
- 4. Clean the sensor lens with a soft cloth every one to two months as dust buildup reduces the sensor's sensitivity.

#### **SENSITIVITY:**

- 1. The sensitivity was set at the maximum by the factory. By turning the knob counterclockwise, the detection distance can be decreased to the minimum of 5 ft.
- 2. The detection range can reach the coverage of 220 degrees (approx.).

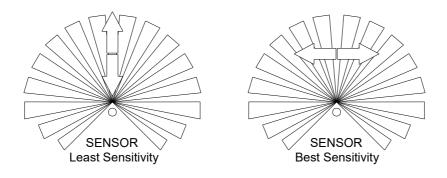
#### **SHUT-OFF DELAY TIME:**

During Auto Mode, the light will stay ON as long as motion is detected. When no movement is detected, the light will turn OFF after the delay time has elapsed. The time is 10 seconds at the minimum. By turning the knob clockwise, it will increase the time up to 10 minutes as the maximum.

# Features (continued)

#### **SELECTING A LOCATION:**

1. When selecting a location, be aware that the motion sensor is more sensitive to movement across its coverage area and less sensitive to movement toward or away from the motion sensor.



- 2. Select locations away from nighttime light sources, such as street lamps or other light fixtures. They may shine light onto the fixture's photocell sensor. This light might cause the circuit to "think" that it is daytime and not allow the fixture's functions to operate.
- 3. Be aware that shade from a porch or an eave may not allow enough daylight to shine onto the motion sensor and may cause the circuit to "think" that it is nighttime, and subsequently cause the light to come on during the daytime.
- 4. Be aware that motorized equipment, such as power tools, on the same electrical circuit may cause oscillations on the electrical line which might cause the fixture to malfunction.
- 5. Select locations away from heat sources, such as heating vents, air conditioners, and heated swimming pools.

# **Pre-installation**

#### TOOLS REQUIRED (NOT INCLUDED)









Light bulb

Safety goggles

Silicon rubber sealant

for exterior use

Wire strippers

60 Watt maximum







Flathead screwdriver

Phillips screwdriver

Electrical tape

Wire cutters

#### **HARDWARE INCLUDED**



NOTE: Hardware not shown to actual size.









Screw (AA)

**Outlet Box Screw (BB)** 

Cross Bar (CC)

**Ground Screw (DD)** 









Wire Connector (EE)

Cap Nuts (FF)

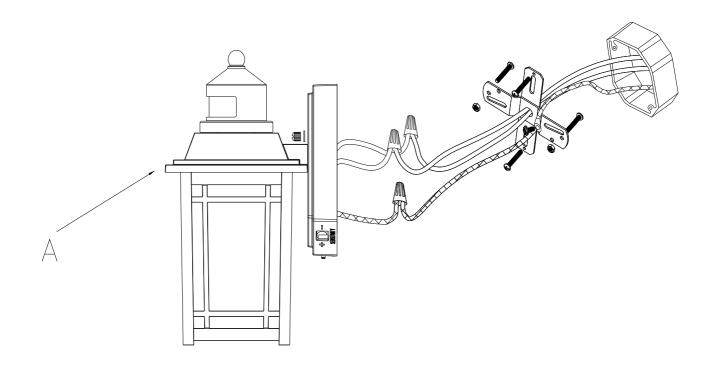
Mounting Screw (GG)

Rubber Washer (HH)

| Part | Description       | Quantity |
|------|-------------------|----------|
| AA   | Screws            | 2        |
| BB   | Outlet box screws | 2        |
| CC   | Cross bar         | 1        |
| DD   | Ground screw      | 1        |
| EE   | Wire connectors   | 3        |
| FF   | Cap nuts          | 2        |
| GG   | Mounting screws   | 2        |
| НН   | Rubber washer     | 2        |

# **Pre-installation (continued)**

#### **PACKAGE CONTENTS**

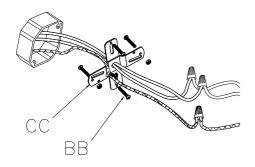


| Part | Description | Quantity |
|------|-------------|----------|
| Α    | Fixture     | 1        |

## Installation

# Installing the mounting plate to the outlet box

 Mount the cross bar (CC) to the outlet box using the two provided outlet box screws (BB). The side of the cross bar (CC) marked "GND" must face out.

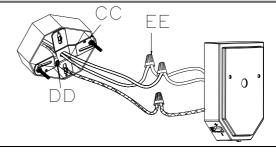


# **2** Connecting wires

Connect the white wire from the fixture to the white wire from the outlet box, and the black wire from the fixture to the black wire from the outlet box. Cover the two wire connections using the two provided wire connectors (EE). Wrap the two wire connections with electrical tape for a more secure connection. If your outlet box has a ground wire (green or bare copper), connect the fixture's ground wire to it using the wire connector (EE). Otherwise connect the copper ground from the fixture to the ground screw (DD) on the cross bar (CC).

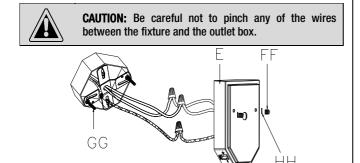


NOTE: If you have electrical questions, consult your local electrical code for approved grounding methods.



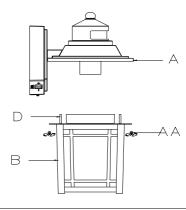
# $\mathbf{3}$ Mounting the fixture body on the wall

- Mount the body of the fixture on the wall by aligning the protruding mounting screws (GG) all the way through the holes on the back plate (E). Be careful not to pinch any of the wires between the fixture and the outlet Box. Put the rubber washer (HH) and then tighten the fixture to the wall by screwing the two cap nuts (FF) onto the two protruding mounting screws (GG).
- Once the fixture is mounted on the wall, caulk the space between the wall and the upper 3/4 area of the fixture to prevent water seeping into the outlet box. Leave the bottom 1/4 area un-caulked for drainage of any water which might leak into the enclosure.



# 4 Replacing

- The fixture glass is pre-assembled. To replace the glass, loosen the screws (AA) and carefully take the broken glass off.
- Put the new glass shade (D) into the frame (B), then secure the screws (AA) back on the fixture (A).
- If the light bulb was broken, loosen the screws (AA) and install the new light bulb to the lamp holder [not included] in accordance with the fixture's specifications. Then secure the screws (AA) back on the fixture (A). (DO NOT EXCEED THE MAXIMUM WATTAGE RATING!!)



## **Maintenance**

□ Do not use any cleaners with chemicals, solvents or harsh abrasives. Use only a dry soft cloth to dust or wipe carefully.

# **Care and Cleaning**

- □ To clean the outside of the fixture, use a dry or slightly dampened clean cloth (use clean water, never a solvent) to wipe the glass and surface of the fixture.
- □ To clean the inside of the fixture, first disconnect power to the fixture by turning off the circuit breaker or by removing the fuse at the fuse box. Next, use a dry or slightly dampened clean cloth (use clean water, never a solvent) to wipe the inside glass and interior surface of the fixture.

# **Troubleshooting**

| Problem  | Possible Cause  | Corrective Action   |
|--|---|---|
|  | Wall switch or circuit breaker is off.  | Turn on a switch or circuit breaker.  |
|  | Light bulb may be dead.   | Test the light bulb in a known working light fixture.   |
|  | Light bulb is loose.  | Tighten the light bulb in the socket.   |
| In motion sensing mode, the light                                    | Incorrect or loose wire connections.  | Check wire connections.   |
| does not turn on when there is motion.                               | Too much sunlight is shining into photocell sensor in the early evening.  | Relocate fixture away from a western facing wall.   |
|  | Too much light is shining onto photocell sensor due to another light source, such as a street lamp or other light fixture.                | Eliminate or turn off other light source, block other light source from shining onto photocell sensor, or relocate fixture. |
| In motion sensing mode, the light stays on continuously.             | False triggering caused by a heat source, such as a heater or dryer vent, or heated swimming pool.  | Eliminate heat source or relocate fixture.  |
| The light comes on for no apparent                                   | Street or sidewalk traffic is triggering motion sensor.   | Lower the sensitivity.  |
| The light comes on for no apparent reason.                           | False triggering caused by a heat source, such as a heater or dryer vent, or heated swimming pool.  | Eliminate heat source or relocate fixture.  |
| The fuse blows or circuit breaker trips when the light is turned on. | There are crossed wires or power wire is grounding out.   | Check the wire connections.   |
| The light comes on during the daytime or too early in the evening.   | The fixture may be installed in a shaded area, such as under a porch or eave, preventing daylight from shining onto the photocell sensor. | Relocate the fixture.   |



Questions, problems, missing parts? Before returning to the store, call Home Decorators Collection Customer Service 8 a.m. - 7 p.m., EST, Monday - Friday, 9 a.m. - 6 p.m., EST, Saturday

1-800-986-3460

#### HOMEDEPOT.COM/HOMEDECORATORS

Retain this manual for future use.