Capstone Motion Sensor LED Indoor/Outdoor Lights

Capstone Motion Sensor LED Indoor/Outdoor Lights (Pack of 3) User Manual

Model: Motion Sensor LED Indoor/Outdoor Lights

1. Introduction

Thank you for choosing Capstone Motion Sensor LED Indoor/Outdoor Lights. This manual provides essential information for the safe and efficient operation of your new lighting system. Please read these instructions thoroughly before installation and use, and retain them for future reference.

2. Safety Information

- Always follow basic safety precautions when using electrical products.
- Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.
- Dispose of batteries properly according to local regulations.
- Ensure the mounting surface is stable and can support the weight of the light fixture.
- Do not attempt to disassemble or modify the product, as this will void the warranty and may cause damage or injury.
- Keep out of reach of children.

3. Package Contents

Verify that all components are present before proceeding with installation:

- 3 x Capstone Motion Sensor LED Lights
- Mounting Hardware (screws, anchors)
- User Manual (this document)



Image: Packaging of the Capstone Motion Sensor LED Lights, displaying the three light units and a set of AA batteries.

4. Product Features

- **Motion Activation:** Lights turn on automatically when motion is detected in dark areas.
- **Dual Mode Lighting:** Offers both Dusk-to-Dawn (D2D/MS) and Motion Sensor (MS) only modes.
- **Waterproof Design:** Suitable for both indoor and outdoor use.
- **No Wiring Required:** Battery-operated for flexible placement.
- **LED Illumination:** Energy-efficient and long-lasting LED bulbs.
- **Wall Mount:** Designed for easy installation on various surfaces.
- **Wide Detection Range:** Motion sensor detects movement up to 12 meters.



Image: A single Capstone LED light unit, illustrating its waterproof capability and the convenience of no wiring required for installation.

5. Battery Installation

Each Capstone Motion Sensor LED Light requires 3 AA batteries. Batteries are not included and must be purchased separately.

1. Locate the battery compartment cover on the back of the light unit.
2. Open the cover by sliding or unscrewing it (refer to the specific design of your unit).
3. Insert 3 AA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Securely close the battery compartment cover.

Note: For optimal performance and longevity, use high-quality alkaline batteries.

6. Installation

The Capstone Motion Sensor LED Lights are designed for easy wall mounting. No electrical wiring is required.

1. **Choose a Location:** Select a desired location for your light. Consider areas where motion detection is beneficial, such as pathways, stairs, porches, or entryways. Ensure the location allows for optimal light distribution and motion sensor coverage (up to 12 meters).
2. **Mark Drilling Points:** Hold the light unit against the wall at the chosen height and mark the positions for the mounting screws.
3. **Drill Pilot Holes:** Drill pilot holes at the marked positions. If installing on drywall or masonry, insert the provided wall anchors.
4. **Mount the Light:** Align the light unit with the pilot holes/anchors and secure it using the provided screws. Ensure the light is firmly attached to the surface.

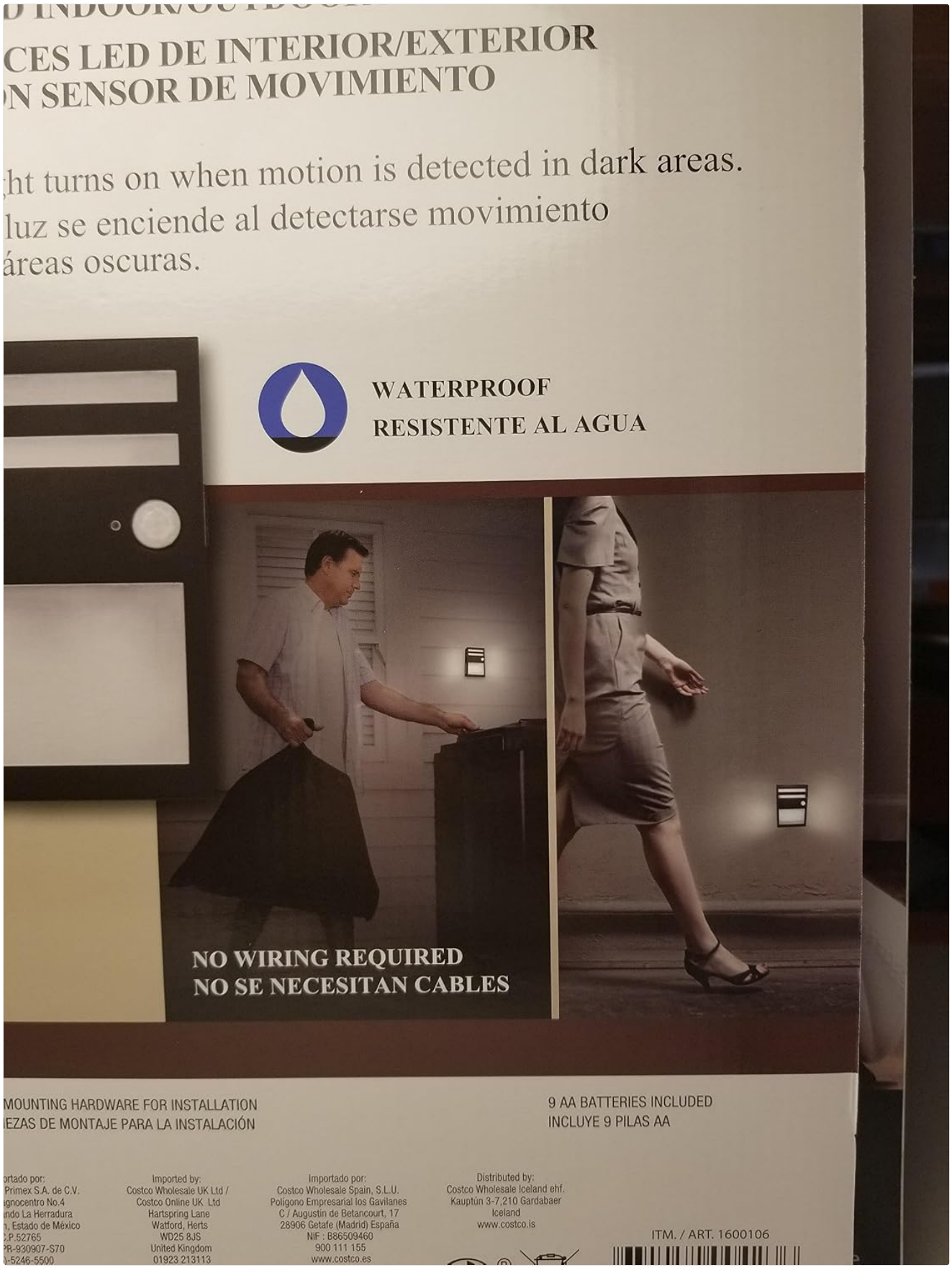


Image: Various examples of the Capstone LED lights installed on exterior walls, demonstrating their use for illuminating steps and outdoor areas.

7. Operation

Your Capstone Motion Sensor LED Light features dual operating modes. A switch or button on the unit allows you to select between these modes.

7.1. Dual Mode Lighting (D2D/MS)

- In this mode, the light functions as a low-level guide light.
- It automatically turns on at dusk and remains on at a low brightness level.
- When motion is detected, the light activates to full brightness.
- The light automatically turns off at dawn.

7.2. Motion Sensor Only (MS)

- In this mode, the light remains off during the night.
- It activates to full brightness only when motion is detected in its sensing range.
- After a period of no motion, the light will turn off automatically.

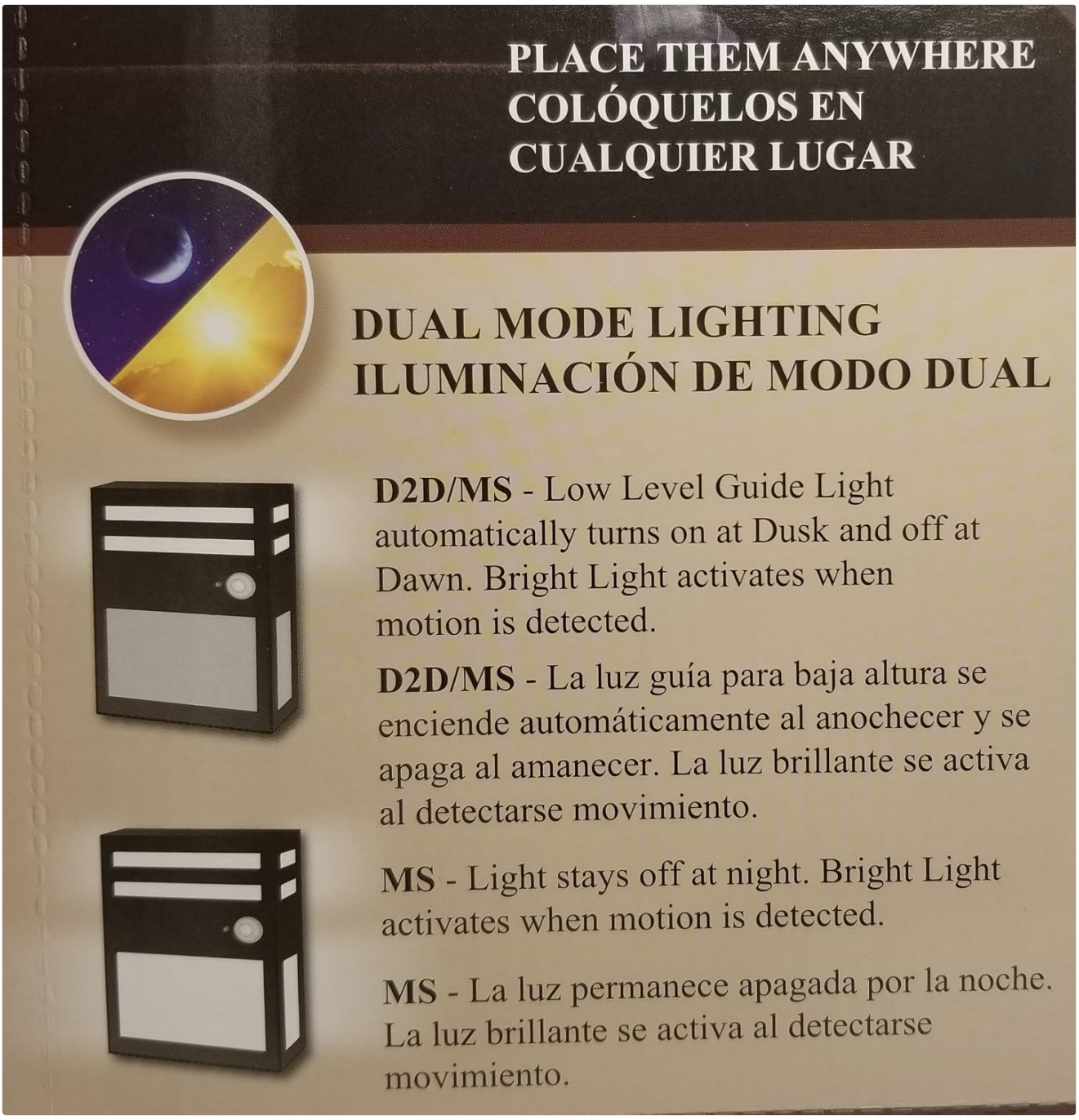


Image: A visual representation of the dual lighting modes, showing how the light operates in Dusk-to-Dawn with motion activation and motion sensor-only settings.

8. Maintenance

- **Cleaning:** Wipe the light fixture with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** Replace all 3 AA batteries when the light output diminishes or the unit stops functioning. Ensure proper polarity.
- **Sensor Check:** Periodically ensure the motion sensor lens is clean and unobstructed for optimal performance.

9. Troubleshooting

Problem	Possible Cause	Solution
Light does not turn on.	◦ Batteries are dead or incorrectly installed. ◦ Insufficient darkness (for D2D/MS mode). ◦ Motion sensor obstructed or dirty.	◦ Replace batteries, ensuring correct polarity. ◦ Test in a darker environment. ◦ Clean the motion sensor lens.
Light stays on constantly.	◦ Continuous motion detected. ◦ Light sensor malfunction.	◦ Ensure no constant movement in the detection zone. ◦ Contact customer support if problem persists.
Motion sensor range is poor.	◦ Sensor obstructed or dirty. ◦ Extreme temperatures. ◦ Incorrect mounting height/angle.	◦ Clean the sensor lens. ◦ Adjust mounting position for optimal coverage.

10. Specifications

Brand	Capstone
Model	Motion Sensor LED Indoor/Outdoor Lights
Power Source	Battery (3 x AA per unit, not included)
Bulb Type	LED
Motion Sensor Range	Up to 12 meters
Mounting Type	Wall Mount
Water Resistance	Waterproof
Item Weight (per unit)	Approximately 0.5 lbs (0.23 kg)
UPC	631052004229
ASIN	B0776MVVFL

11. Warranty and Support

Capstone products are designed for reliability and performance. For warranty information, technical support, or assistance with your product, please refer to the contact information provided on the product packaging or visit the official Capstone website.

Please have your model number (Motion Sensor LED Indoor/Outdoor Lights) and UPC (631052004229) available when contacting support.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question