EZVALO B0FH67X7CV

EZVALO Under Cabinet Lighting Instruction Manual

Model: B0FH67X7CV

Introduction

This manual provides comprehensive instructions for the EZVALO Under Cabinet Lighting system. Please read this manual thoroughly before installation and operation to ensure proper use and to maximize the product's lifespan. Keep this manual for future reference.

Package Contents

Verify that all components are present in your package:

- EZVALO Under Cabinet Lights (2x 8-inch, 2x 10-inch)
- USB-C Charging Cables
- Adhesive-backed Iron Plates
- User Manual (this document)



Image: EZVALO Under Cabinet Lights packaging, showing the lights and included charging cables.

Specifications

Brand	EZVALO
Model	B0FH67X7CV
Battery Capacity	2400mAh
Charging Time	Approximately 2.5 hours
Battery Life (Always-On Mode)	Up to 11.5 hours (at 100% brightness)
Battery Life (Motion Sensor Mode)	15-40 days (depending on frequency of activation)
Motion Sensor Range	10 ft / 120°
Auto-Off Time	20 seconds (after no motion detected)
Color Temperatures	3000K (Warm White), 4500K (Natural White), 6500K (Cool White)
Brightness Levels	5 levels (20%, 40%, 60%, 80%, 100%)
Installation Method	Built-in magnets, Adhesive-backed iron plates

Safety Information

- Do not expose the lights to extreme temperatures or direct sunlight for extended periods.
- Avoid disassembling or modifying the product, as this may void the warranty and pose safety risks.
- Keep the lights away from water and high humidity environments.
- Use only the provided charging cable or a certified USB-C cable for charging.

- Ensure the installation surface is clean and dry before applying adhesive plates.

Setup and Installation

1. **Initial Charge:** Before first use, fully charge the lights using the provided USB-C cable. The charging indicator will change when fully charged.
2. **Choose Location:** Select a suitable location for installation, such as under cabinets, counters, inside closets, or along stairways.
3. **Installation on Metal Surfaces:** The lights have built-in strong magnets. Simply attach the light directly to any magnetic metal surface.
4. **Installation on Non-Metal Surfaces:**
    - Clean the desired installation surface thoroughly to ensure it is free of dust and grease.
    - Peel off the protective film from one side of an adhesive-backed iron plate.
    - Firmly press the adhesive side of the iron plate onto the clean surface. Hold for 30 seconds.
    - Allow the adhesive to set for at least 24 hours before attaching the light.
    - Once the plate is secure, the light can be magnetically attached to the iron plate.



Image: Illustration of magnetic installation and use of adhesive iron plates for non-metal surfaces.

Operating Instructions

1. Charging the Lights

Connect the USB-C charging cable to the light's charging port and plug the other end into a USB power adapter (not included). The indicator light will show charging status and turn off or change color when fully charged.

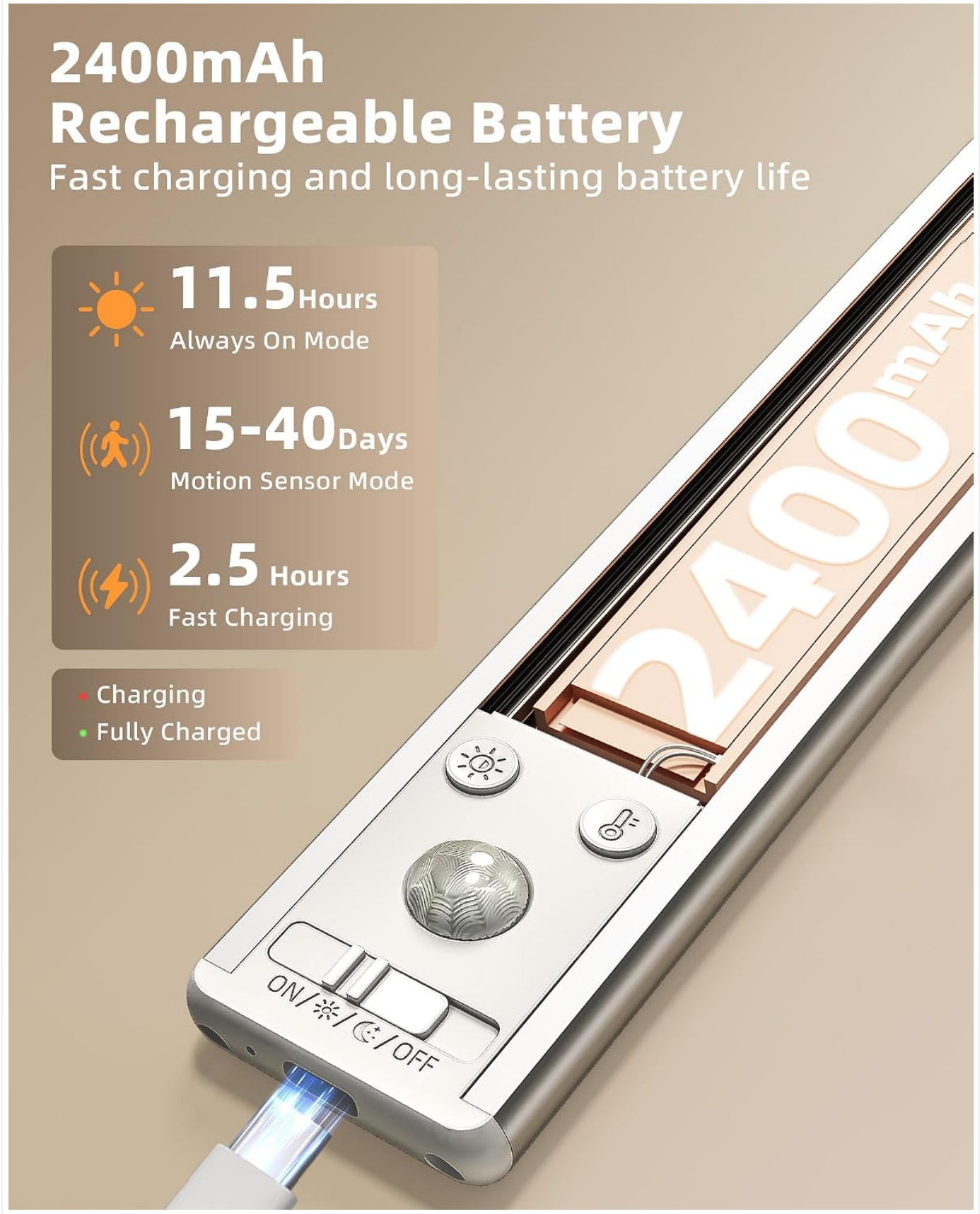


Image: Detailed view of the light's control panel, highlighting the charging port and battery status.

2. Power and Mode Selection

The lights feature a multi-function switch for power and mode selection:

- **ON:** Activates Always-On mode.
- **AUTO Day Mode:** The motion sensor activates the light whenever motion is detected, regardless of ambient light conditions.

- **AUTO Night Mode:** The motion sensor activates the light only when motion is detected in a dark environment.
- **OFF:** Turns the light off.

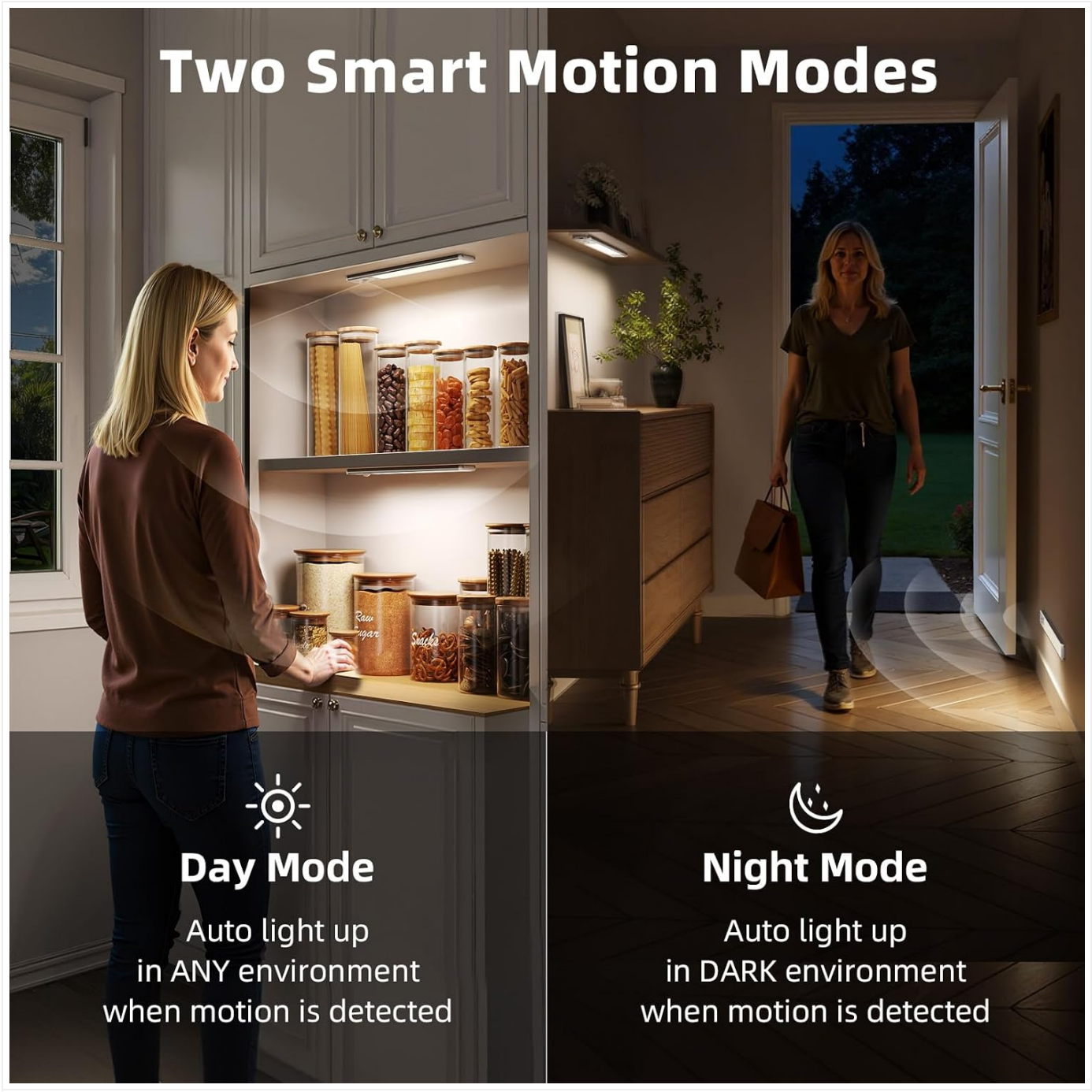


Image: Comparison of Day Mode (light activates with motion in any environment) and Night Mode (light activates with motion only in dark environments).

3. Adjusting Color Temperature

Press the color temperature button (usually indicated by a sun or color spectrum icon) to cycle through the available color temperatures:

- **Warm White (3000K):** Provides a soft, ambient light.
- **Natural White (4500K):** Offers a balanced, neutral light suitable for general tasks.
- **Cool White (6500K):** Delivers a bright, crisp light for enhanced visibility.



Image: Visual representation of the three distinct color temperatures: Cool White (6500K), Natural White (4500K), and Warm White (3000K).

4. Adjusting Brightness

Press the dimming switch (often indicated by a light bulb icon) to cycle through five brightness levels:

- 20% Brightness
- 40% Brightness
- 60% Brightness

- 80% Brightness
- 100% Brightness

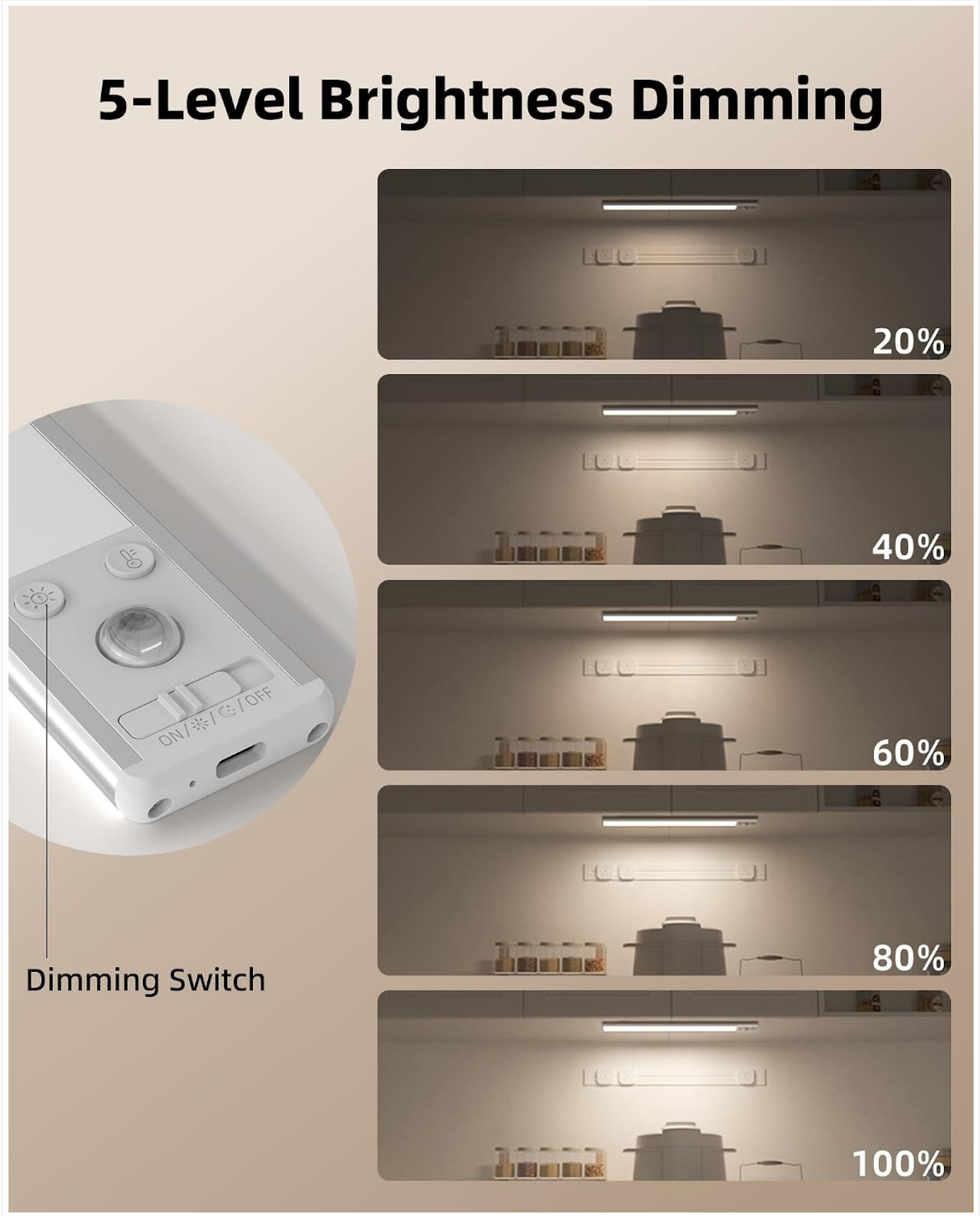


Image: Visual demonstration of the five adjustable brightness levels, from 20% to 100% illumination.

Maintenance

- **Cleaning:** Wipe the lights with a soft, dry cloth. Do not use abrasive cleaners or solvents.

- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Recharge the lights when brightness noticeably diminishes.
- **Storage:** If storing the lights for an extended period, charge them to approximately 50% and store in a cool, dry place. Recharge every 3-6 months.

Troubleshooting

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted.	Charge the light fully.
Motion sensor not working.	Incorrect mode selected (e.g., Night Mode in a bright room). Obstruction blocking sensor.	Ensure correct AUTO mode is selected. Clear any obstructions from the sensor.
Light flickers or is dim.	Low battery.	Recharge the light.
Adhesive plate not sticking.	Surface not clean or dry. Not enough curing time.	Clean surface thoroughly. Allow 24 hours for adhesive to cure before attaching light.

Warranty Information

EZVALO products are typically covered by a limited warranty against defects in materials and workmanship. Please refer to the product packaging or the official EZVALO website for specific warranty terms and duration. Keep your purchase receipt as proof of purchase for warranty claims.

Customer Support

For further assistance, technical support, or warranty inquiries, please contact EZVALO customer service through the retailer where the product was purchased or visit the official EZVALO website for contact information.

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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.

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