

EZVALO EZVALO-UCL

EZVALO Under Cabinet Lights User Manual

Model: EZVALO-UCL

INTRODUCTION

Thank you for choosing EZVALO Under Cabinet Lights. This manual provides detailed instructions for the installation, operation, and maintenance of your new lighting system. Please read this manual thoroughly before use to ensure proper function and longevity of your product.

Product Overview

The EZVALO Under Cabinet Lights are versatile, rechargeable LED lights featuring motion sensing, group control, and multiple color options. They are designed for various indoor applications such as kitchens, cabinets, closets, and hallways.



Image: EZVALO Under Cabinet Lights installed under a kitchen cabinet, demonstrating their discreet design and illumination.

What's in the Box

- EZVALO Under Cabinet Lights (6 units)
- Remote Control
- Metal Sheets for installation
- USB Charging Cables
- User Manual (this document)

SETUP

Initial Charging

Before first use, fully charge each light. Connect the provided USB charging cable to the light and a standard USB power adapter (not included). The indicator light will show red during charging and turn green when fully charged.

USB Rechargeable Battery

Save You up to 80 AA Dry Cell Batteries in a Year



Image: A close-up of the EZVALO light being charged via USB, highlighting the charging port and indicator light.

Installation Methods

The EZVALO Under Cabinet Lights offer three convenient installation methods:

1. **Magnetic Attachment:** The lights have a built-in magnet, allowing direct attachment to any ironwork surface.
2. **Metal Sheet Application:** For non-magnetic surfaces, use the included metal sheets. Peel off the adhesive backing from a metal sheet and firmly press it onto your desired flat surface. The light can then be magnetically attached to the metal sheet.
3. **Hook Hanging:** Utilize the hook located on the back of the light to hang it in suitable locations.

Control Options



3 Mode

- Always-On Mode
- Day Mode
- Night Mode



Press Control

- Single press to switch light colors
- Long press to adjust brightness

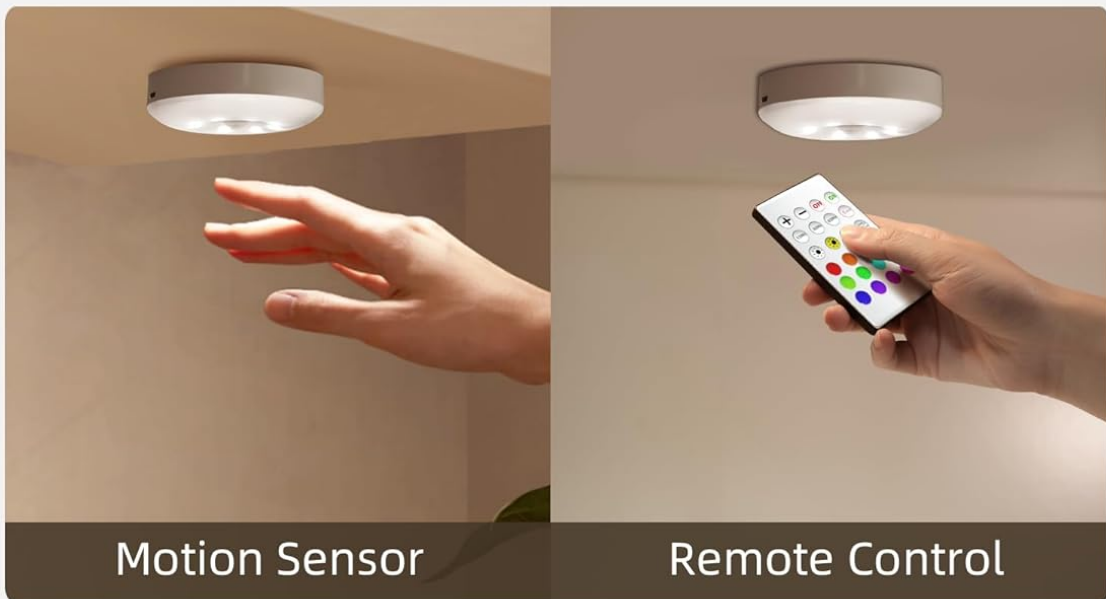


Image: The EZVALO light's control options, illustrating the physical switch for modes and the remote control for advanced functions.

OPERATING INSTRUCTIONS

Selecting Operating Modes

Each light features a switch to select between three operating modes:

- **Always-On Mode:** The light remains continuously on.
- **Day Mode:** The light turns on automatically when motion is detected, regardless of ambient light conditions.
- **Night Mode:** The light activates only when motion is detected in a dark environment.

In motion sensor modes (Day/Night), the light will automatically turn off approximately 20-25 seconds after the last detected movement to conserve energy.

3 Work Modes



Always-On Mode

Non-stop lighting



Day Mode

Automatically turns on whenever motion is detected



Night Mode

Automatically turns on when motion is detected at dark environment only



Image: Visual representation of the three operating modes (Always-On, Day, Night) and their typical use cases.

Motion Sensor Functionality

The integrated motion sensor detects movement within a 120° angle and up to 10 feet (3 meters) away. Ensure the sensor is not obstructed for optimal performance.

Manual Control on the Light

- **Single Press:** Briefly press the button on the light to cycle through different light colors.
- **Long Press:** Press and hold the button on the light to adjust the brightness level.

Remote Control Operation

The included remote control provides comprehensive control over your EZVALO lights.



Image: Demonstrates the linked control feature, showing both gesture control for individual lights and remote control for group management.

Group Control


The remote can assign lights into two distinct groups (Group 1 and Group 2). Lights within the same group can be controlled simultaneously for dimming, on/off, and color changes. Refer to the remote's specific buttons for group assignment and control.

Color and Brightness Adjustment

Use the remote to select from 12 colors and 3 color temperatures (3000K Warm White, 4200K Natural White, 6500K Cool White). The remote also allows for dimming to adjust brightness levels.

Motion Sensor Light

Experience RGB Ambiance Lighting



15 Colors Motion sensor Day/ Night Mode Timing

Image: A visual demonstration of the multi-color capabilities of the EZVALO lights, showcasing different ambient lighting options.

Dynamic Lighting Modes

The remote offers two dynamic lighting modes: Flash and Fade. These modes cycle through 12 RGB colors, providing a rainbow effect suitable for various atmospheres.

MAINTENANCE

Battery Charging

The lights are equipped with a 1200mAh rechargeable lithium battery. When the battery is low, the indicator light will signal. Recharge using the provided USB cable. A full charge can last approximately 11-92 hours in Always-on Mode, or 30-60 days in motion sensor (AUTO) mode with 10-20 activations daily.

1000 mAh Rechargeable Battery

30-60 Days

Illumination frequency
of 10-20 times daily
for 20s each in AUTO mode

(Note: Please fully charge
before first use.)



Fast & Easy Recharging

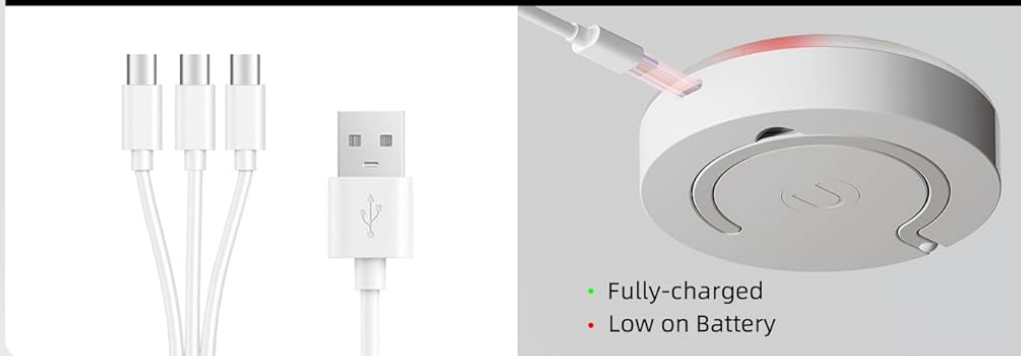


Image: A detailed view of the light's internal battery and charging process, emphasizing its rechargeable nature.

Cleaning

Wipe the lights with a soft, dry cloth. Do not use abrasive cleaners or immerse the lights in water.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted. Incorrect mode selected. Sensor obstructed.	Charge the light fully. Ensure the switch is in the desired mode (Always-On, Day, or Night). Clear any obstructions from the motion sensor.
Motion sensor not working.	Incorrect mode (Always-On selected). Ambient light too bright (in Night Mode). Sensor obstructed.	Switch to Day Mode or Night Mode. Ensure the environment is dark enough for Night Mode. Clear sensor path.
Remote control not responding.	Remote battery low. Obstruction between remote and light. Light not in a controlled group.	Replace remote battery. Ensure clear line of sight. Verify lights are assigned to the correct group.
Light does not dim or change color.	Using manual press control incorrectly. Remote not paired or in range.	For manual control, use a long press for brightness and single press for color. Ensure remote is functioning and within range.

SPECIFICATIONS

- Brand:** EZVALO
- Model:** EZVALO-UCL
- Light Source:** LED
- Number of Light Sources:** 16 per unit
- Power Source:** Battery Powered
- Battery Capacity:** 1200mAh Lithium (Rechargeable)
- Voltage:** 1.5 Volts
- Brightness:** Up to 1200 Lumens
- Color Options:** 12 colors, 3 color temperatures (3000K, 4200K, 6500K)
- Control Method:** Remote Control, Motion Sensor, Manual Press
- Motion Sensor Range:** 120°, 10 ft (3 meters)
- Installation Type:** Magnetic Attachment, Metal Sheet Application, Hook Hanging
- Material:** Metal
- Indoor/Outdoor Usage:** Indoor Only
- Water Resistance Level:** Not Water Resistant
- Included Components:** Remote Control, Metal Sheets

WARRANTY AND SUPPORT

EZVALO products are designed for quality and reliability. For warranty information, technical support, or customer service inquiries, please refer to the contact information provided with your purchase or visit the official EZVALO website.

Manufacturer: EZVALO

Website: [Visit the EZVALO Store on Amazon](#)