Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

EZVALO LYB-30

EZVALO Under Cabinet Lighting

Model: LYB-30

1. Introduction

Thank you for choosing the EZVALO Under Cabinet Lighting. This rechargeable LED light features 98 energy-saving LEDs, a 1900mAh battery, and a motion sensor for convenient, hands-free illumination. It offers three color temperatures and adjustable brightness, making it suitable for various indoor applications such as kitchens, closets, drawers, and hallways. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance.



Image 1.1: EZVALO Under Cabinet Lighting unit with included USB-C charging cable. The image also displays examples of the three available color temperatures: warm white, natural white, and cool white.

2. Product Features

- **Long Battery Life:** Equipped with a 1900mAh rechargeable battery, providing 20-45 days of use in Auto Mode or 7 hours at 100% brightness in Always-On Mode.
- **Bright & Eye-Protective:** Features 98 energy-saving LEDs with a non-glare frosted cover for bright, comfortable illumination.
- **Touch Control & Motion Activated:** Integrated PIR motion sensor detects movement within 120° and a 9-12 ft range. Lights turn off after 20 seconds of no motion.
- **Multiple Motion Modes:** Includes [Night Mode] (activates only in dark environments) and [Day Mode] (detects motion in both bright and dark environments).
- **Always On Mode:** Keeps lights illuminated, automatically shutting off after 30 minutes of no movement to conserve battery.
- **Upgraded Dimmable & 3 Color Temperatures:** Offers Warm White (3500K), Natural (4200K), and Cool White (5700K). Brightness is adjustable from 10% to 100% via long press.
- **Easy, Tool-Free Installation:** Features a built-in strong magnet for attachment to metal surfaces and includes 3M adhesive tape for mounting on any flat surface.
- **Ultra-Slim Design:** At just 0.39 inches (0.99 cm) in height, the light maintains a discreet profile.

3. Package Contents

Please check the package for the following items:

- EZVALO Under Cabinet Light (Model LYB-30)
- USB-C Charging Cable
- Magnetic Mounting Strips with 3M Adhesive
- User Manual

4. Setup & Installation

The EZVALO Under Cabinet Light offers two convenient installation methods:

4.1 Magnetic Mounting

The light has a built-in strong magnet. Simply attach it directly to any metal surface.

4.2 Adhesive Mounting

For non-metal surfaces, use the provided magnetic strips with 3M adhesive.

1. Clean the desired installation surface to ensure it is dry and free of dust.
2. Peel off the protective film from one side of the 3M adhesive on the magnetic strip.
3. Attach the magnetic strip to the back of the light unit.
4. Peel off the protective film from the other side of the 3M adhesive.
5. Firmly press the light unit with the attached magnetic strip onto the desired flat surface for at least 30 seconds.



Image 4.1: Visual guide for magnetic and adhesive installation. Step 1 shows attaching an iron plate to the light, Step 2 shows removing the double-sided tape, and Step 3 shows pasting the light to the desired location.

The light can be easily removed from the magnetic strip for recharging.

5. Operating Instructions

The EZVALO Under Cabinet Light features intuitive touch controls for various functions.



Image 5.1: Close-up view of the light's control panel, indicating the PIR Motion Sensor, and touch functions: Single Press for ON/Color Temperature/OFF, Double Press for Always ON, Triple Press for Always OFF. A brightness adjustment bar is also shown.

5.1 Power On/Off & Color Temperature Selection

- **Single Press:** Tap the touch control button once to cycle through the modes: Warm White (3500K) → Natural (4200K) → Cool White (5700K) → OFF.

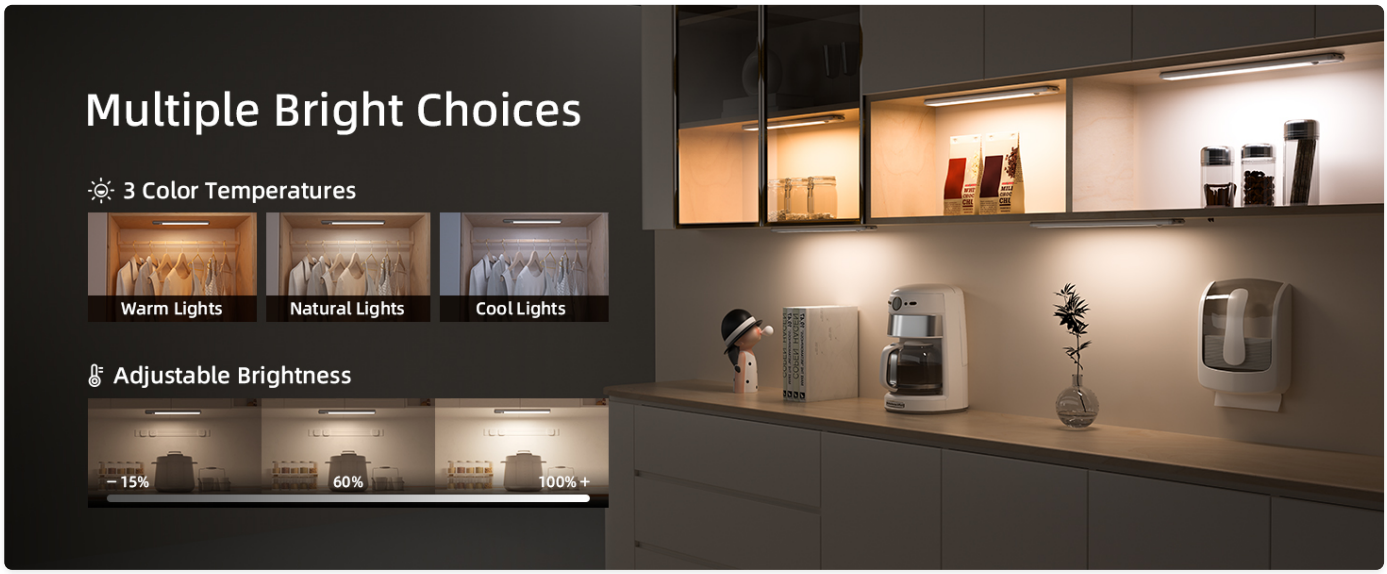


Image 5.2: Visual representation of the three color temperatures (Cool Light 5700K, Natural Light 4200K, Warm Light 3500K) and a brightness adjustment scale from 15% to 100%.

5.2 Adjusting Brightness

- **Long Press:** When the light is on, press and hold the touch control button to adjust the brightness from 10% to 100%. Release when the desired brightness is reached.

5.3 Motion Sensor Modes (AUTO)

The light features a PIR motion sensor with two automatic modes:

- **Night Mode:** The light will only activate when motion is detected in a dark environment.
- **Day Mode:** The light will activate when motion is detected, regardless of ambient light conditions (bright or dark).

In AUTO modes, the sensor detects movement within 120° and a 9-12 ft range. The lights turn OFF after 20 seconds of no motion.

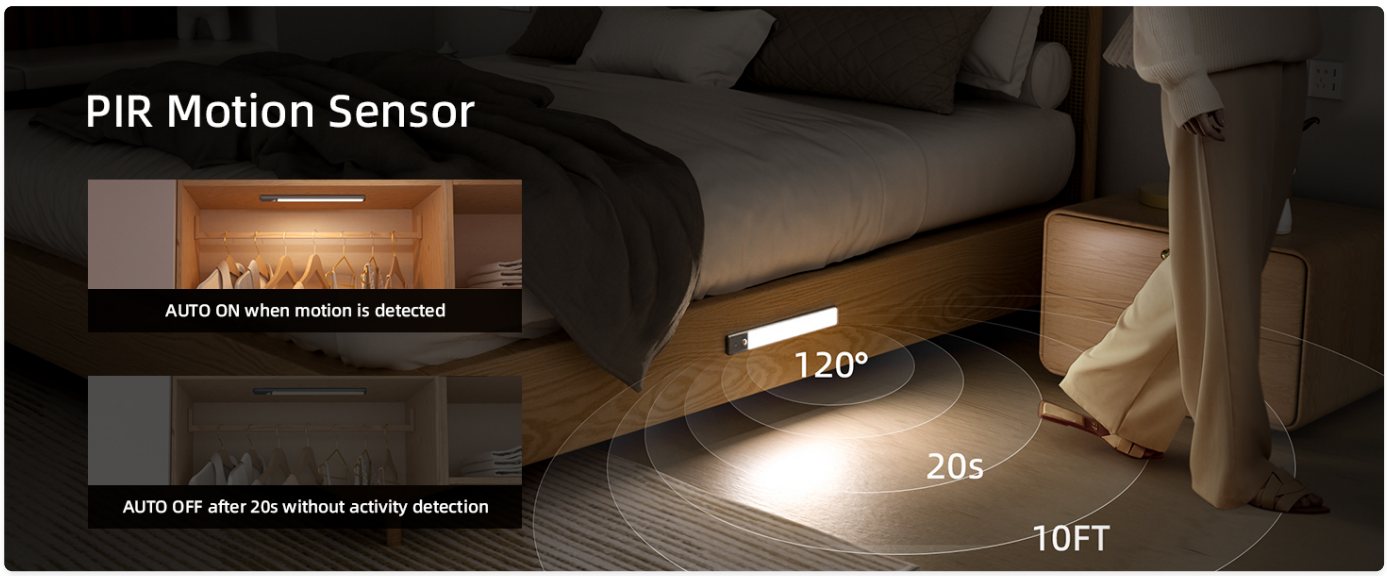


Image 5.3: Illustration of the PIR motion sensor's functionality, showing a 120-degree wide angle and 10-foot long range detection. It also depicts the light automatically turning on when motion is detected and turning off after 20 seconds of inactivity.

5.4 Always On Mode

- **Double Press:** Tap the touch control button twice to activate the Always On Mode. The light will remain illuminated but will automatically shut off after 30 minutes of no movement to save battery.

5.5 Always Off Mode

- **Triple Press:** Tap the touch control button three times to turn the light completely off.

6. Charging

The EZVALO Under Cabinet Light is powered by a rechargeable 1900mAh battery.

- Connect the provided USB-C charging cable to the charging port on the light unit.
- Connect the other end of the USB-C cable to a standard USB power adapter (not included) or a computer USB port.
- The charging indicator light will illuminate during charging and turn off when fully charged.
- Please fully charge the light before its first use.

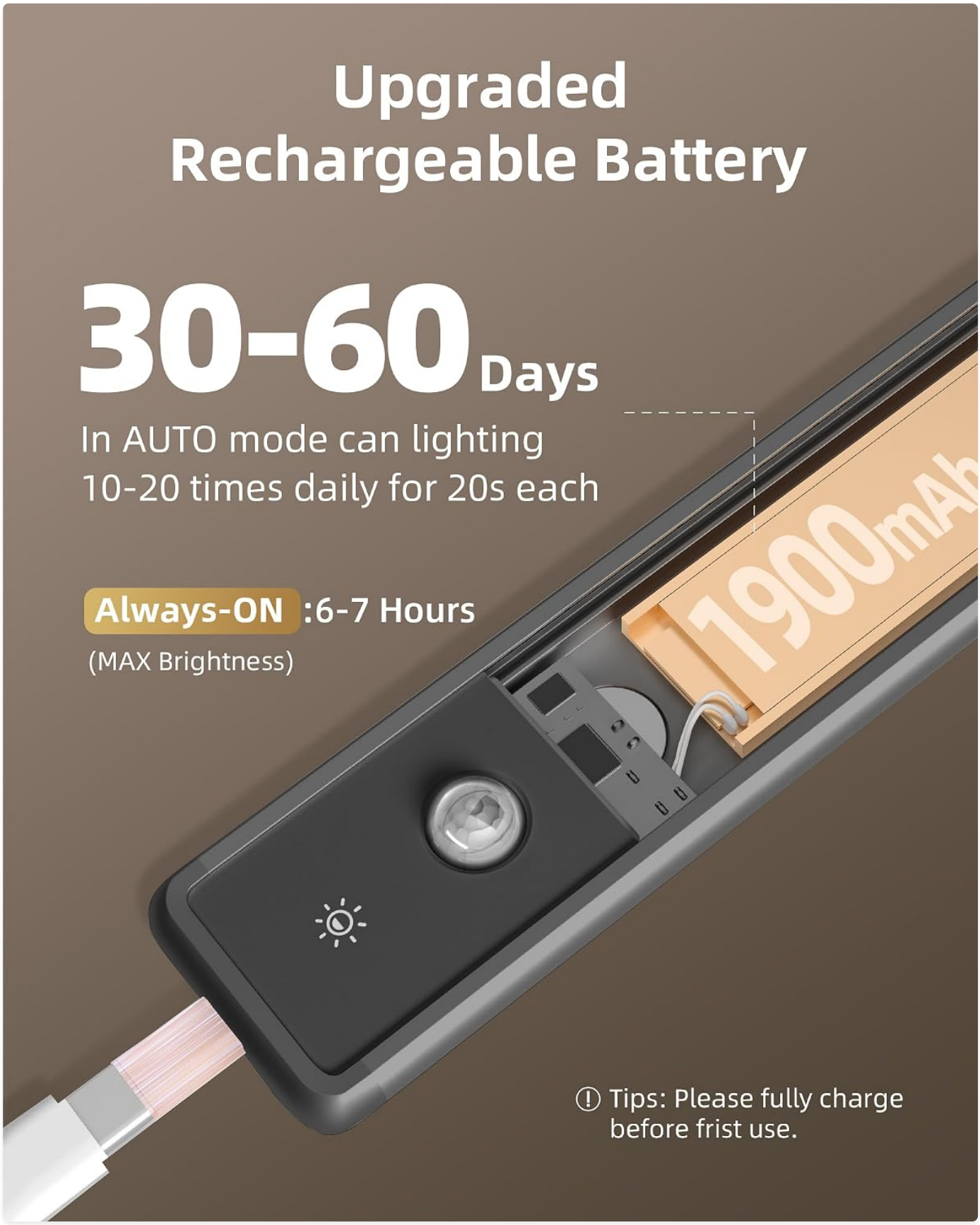


Image 6.1: Detailed view of the light's end, highlighting the 1900mAh rechargeable battery and the USB-C charging port. A note advises to fully charge before first use.

7. Maintenance

- **Cleaning:** Wipe the light with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** If storing for an extended period, charge the battery fully every 3-6 months to maintain battery health. Store in a cool, dry place.

- **Water Resistance:** This product is not water resistant. Avoid exposure to water or high humidity.

8. Troubleshooting

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted.	Charge the light using the provided USB-C cable.
Motion sensor not working.	Incorrect mode selected (e.g., Night Mode in a bright room).	Ensure the correct motion sensor mode (Night or Day) is selected for the environment. Check for obstructions blocking the sensor.
Light turns off too quickly in Always On Mode.	Always On Mode has a 30-minute auto-off feature if no motion is detected.	This is a designed feature to conserve battery. Re-activate Always On Mode if needed.
Brightness adjustment not working.	Not performing a long press.	Ensure you are pressing and holding the touch control button to adjust brightness.

9. Specifications

Feature	Detail
Model Name	LYB-30
Brand	EZVALO
Color	Space Grey
Material	Aluminum
Product Dimensions (L x W x H)	11.81" x 1.61" x 0.39" (30cm x 4.1cm x 0.99cm)
Item Weight	5.9 ounces (0.17 kg)
Power Source	Battery Powered (Rechargeable)
Battery Capacity	1900mAh
Light Source Type	LED (98 pcs)
Brightness	Adjustable 10%-100% (Max 100 Lumen)
Color Temperatures	3500K (Warm White), 4200K (Natural), 5700K (Cool White)
Control Method	Touch
Special Feature	Cordless, Motion Sensor, Dimmable
Installation Type	Wall/Magnetic Mounting
Indoor/Outdoor Usage	Indoor Only
Water Resistance Level	Not Water Resistant

10. Warranty & Support

EZVALO is committed to providing excellent customer service. If you have any questions, concerns, or require assistance with your EZVALO Under Cabinet Lighting, please do not hesitate to contact our customer support team. Refer to your purchase documentation for specific warranty details and contact information.

© 2025 EZVALO. All rights reserved.

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

Open the live page

https://manuals.plus/asin/B0CSDBLFXB

More documents and user manuals: **https://manuals.plus/**