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> [EVERDOSS 8-inch White LED Under Cabinet Motion Sensor Lights User Manual](#)

EVERDOSS Under Cabinet Lights

EVERDOSS 8-inch White LED Under Cabinet Motion Sensor Lights User Manual

Model: Under Cabinet Lights

1. INTRODUCTION

Thank you for choosing the EVERDOSS 8-inch White LED Under Cabinet Motion Sensor Lights. This manual provides essential information for the safe and efficient use of your new lighting system. Please read these instructions carefully before installation and operation, and retain them for future reference.

2. PACKAGE CONTENTS

Verify that all components are present in your package:

- 6 x EVERDOSS 8-inch LED Under Cabinet Lights
- 6 x USB-C Charging Cables
- 12 x Adhesive Metal Sheets (for mounting on non-magnetic surfaces)
- User Manual



Image: Contents of the EVERDOSS LED light package.

3. PRODUCT FEATURES

- **Advanced Motion Sensor:** Detects human movement within a 120° angle and up to 10 feet. Automatically turns on in dark or dimly lit environments and turns off after approximately 20 seconds of no motion.
- **Eye-Protective Lighting:** Features fade-in and fade-out lighting technology with 32 side-illuminated LED beads, providing a soft, natural light of up to 180 lumens.
- **USB-C Rechargeable Battery:** Equipped with a built-in 1500mAh rechargeable battery. Fully charges in 1-2 hours via USB-C. Provides 5-6 hours of continuous use in 'Always On' mode or 7-20 days in 'Motion Sensor' mode, depending on usage frequency.
- **Versatile Operation Modes:** Includes 'OFF', 'ON' (Always On), and 'AUTO' (Motion Sensor) modes for various lighting needs.
- **Easy Installation:** Built-in super strong magnets allow direct attachment to iron surfaces. For non-magnetic surfaces, use the included adhesive metal sheets. Lights are easily removable for recharging.

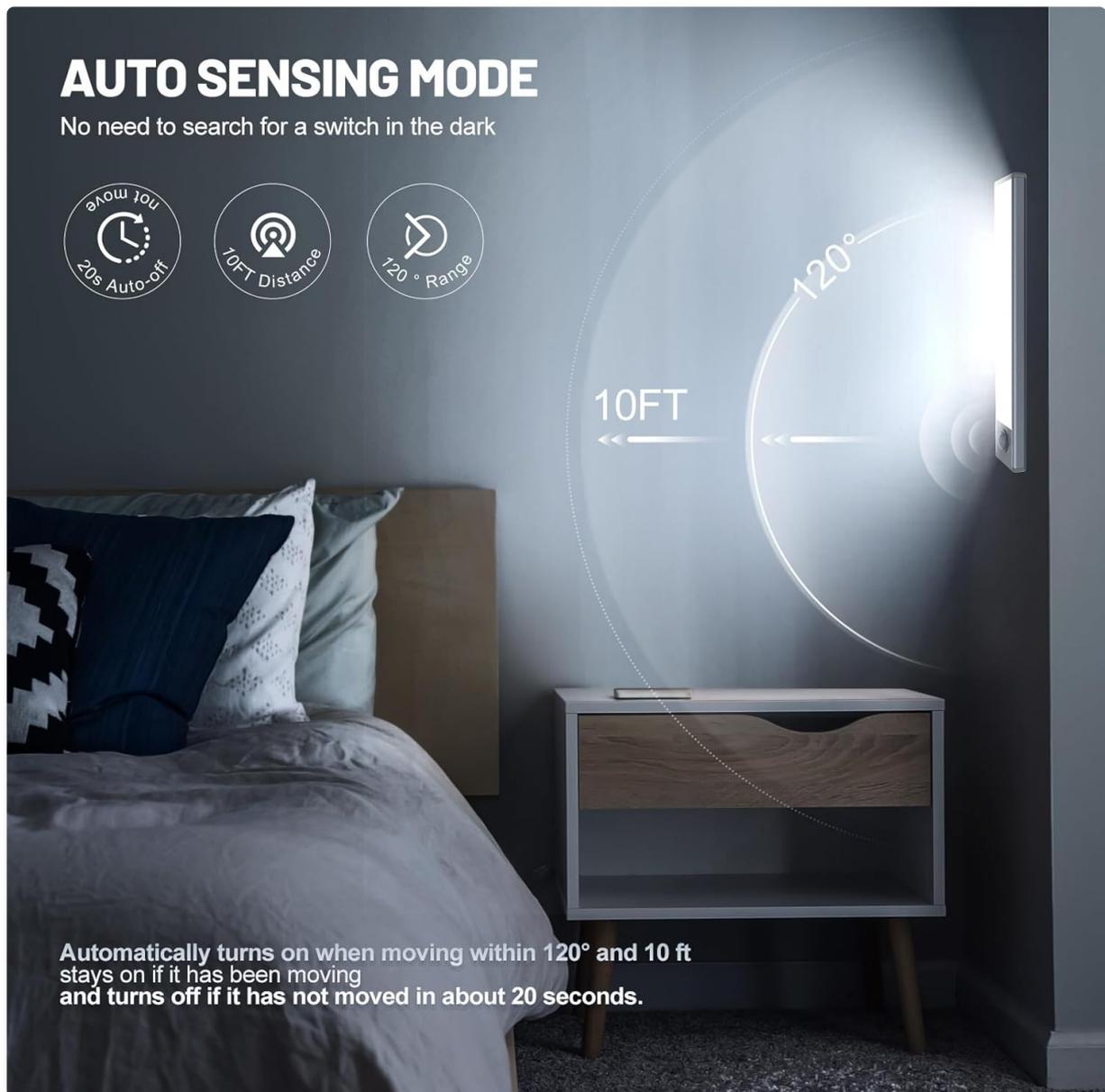


Image: Motion sensor detection range and auto-off function.

FADE-IN FADE-OUT LIGHTING TECHNOLOGY

EYE-FRIENDLY SOFT NATURAL LIGHT

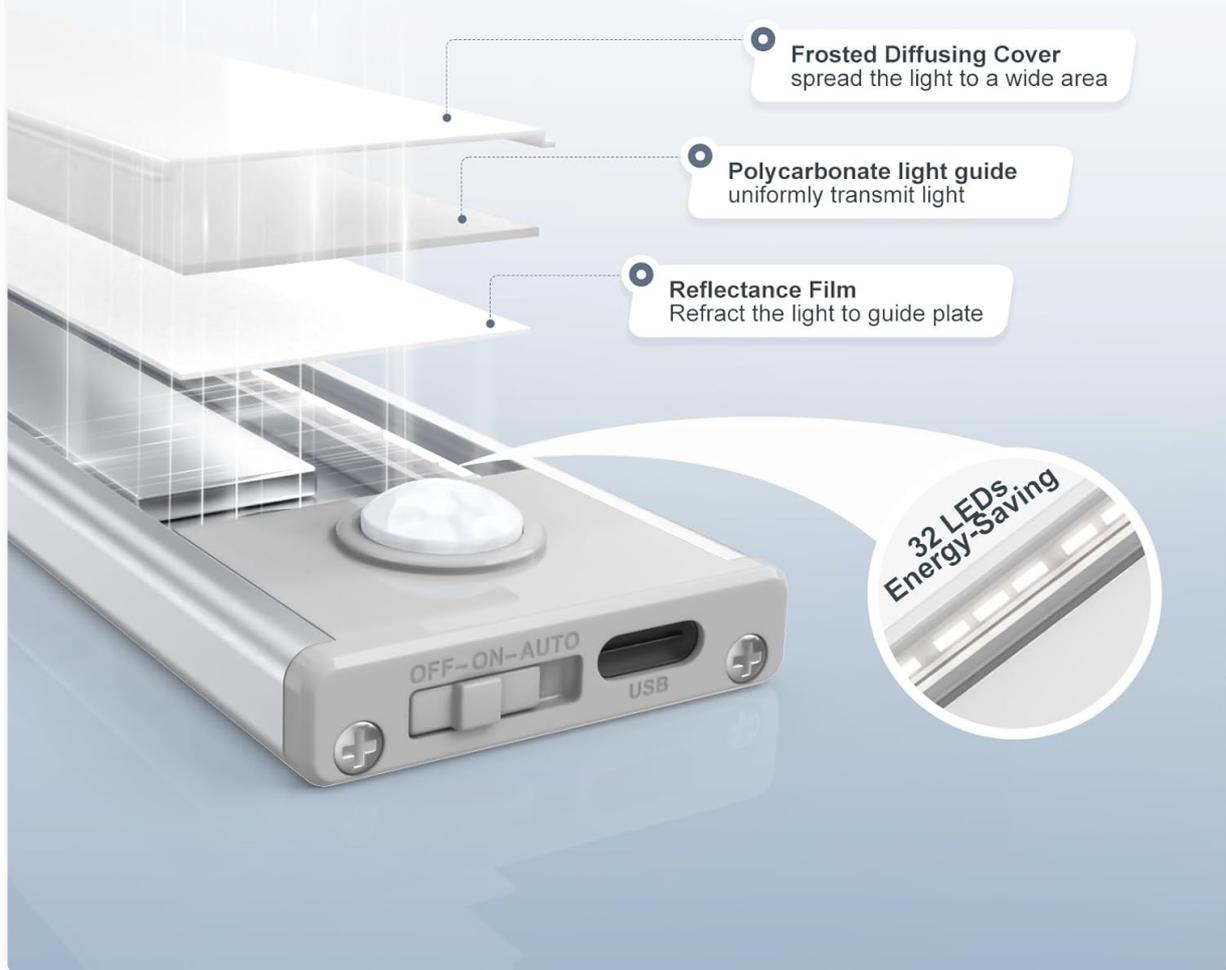
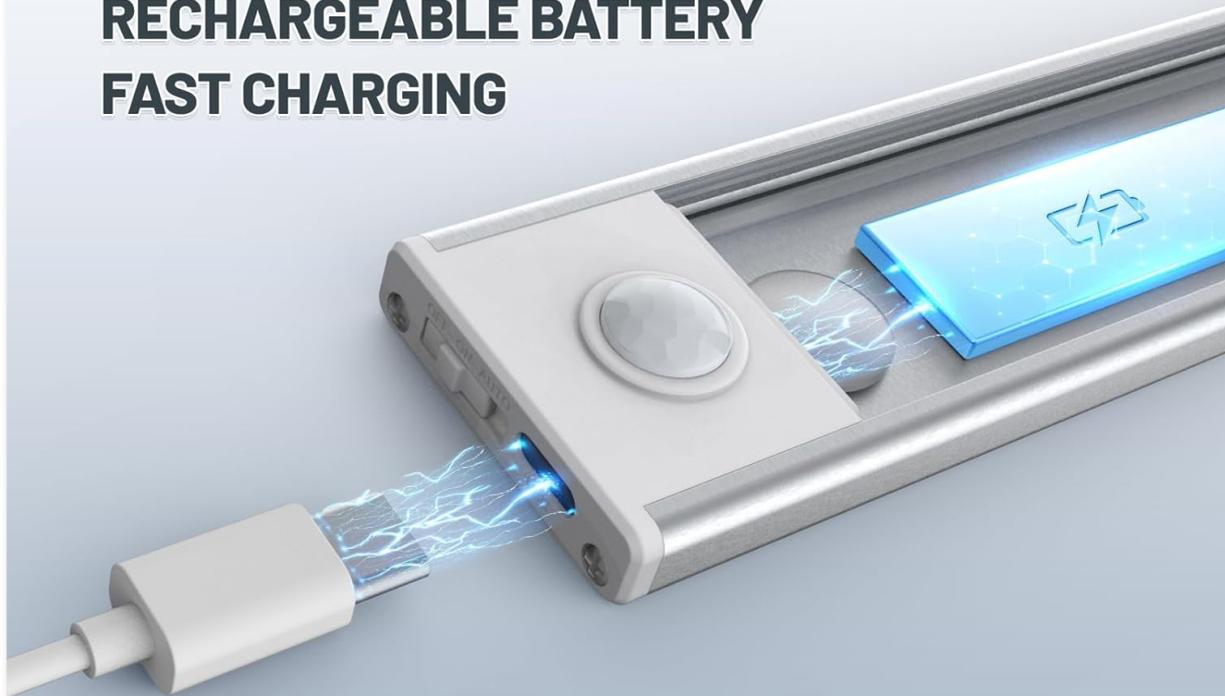


Image: Fade-in/fade-out lighting technology for eye protection.

1500mAh



RECHARGEABLE BATTERY FAST CHARGING



1-2 Hours
Fully Charged



5-6 Hours
Always On



7-20 Days
Motion Sensor

Image: USB-C rechargeable battery and usage duration.

4. SAFETY INFORMATION

- Use only a 5V USB-C charger for charging. Do not use 9V or 12V chargers, as this may damage the device.
- This product is designed for indoor use only and is not water-resistant. Avoid exposure to water or high humidity.
- Keep the product away from high temperatures and open flames.
- Do not attempt to disassemble or modify the light. This may void the warranty and pose a safety risk.
- Ensure the installation surface is clean and dry before applying adhesive metal sheets to ensure proper adhesion.

5. SETUP AND INSTALLATION

The EVERDOSS LED lights offer flexible installation options:

1. **Prepare the Surface:** Before installation, clean the desired surface thoroughly to remove any stains, water, oil, or dust. This ensures optimal adhesion of the metal sheets.

2. **Magnetic Mounting (Direct):** If installing on an iron surface, the light's built-in magnets allow direct attachment without additional accessories.
3. **Adhesive Metal Sheet Mounting (Indirect):** For non-magnetic surfaces (e.g., wood, plastic), follow these steps:
 - Peel off the protective film from one side of an adhesive metal sheet.
 - Stick the metal sheet firmly onto the desired clean surface.
 - Align the light with the installed metal sheet. The light will magnetically attach to the metal sheet.

The lights can be easily removed from the metal sheets for recharging or repositioning.

BUILT-IN MAGNET, EASY TO INSTALL

It can directly adhere to any iron surface, or be fixed to non-metallic objects with the included accessories



Image: Step-by-step installation guide.



Image: Easy installation methods.

6. OPERATION

Each light features a three-position switch to select the desired operating mode:

- **OFF:** The light is turned off.
- **ON (Always On Mode):** The light remains continuously on, providing constant illumination. This mode is suitable for situations requiring sustained light, regardless of motion or ambient light levels.
- **AUTO (Motion Sensor Mode):** In this mode, the light will automatically turn on when motion is detected in a dark or dimly lit environment. It will remain on as long as motion is detected and turn off approximately 20 seconds after motion ceases. The sensor will not be triggered in bright lighting conditions.

6000K COLOR TEMPERATURE 180 LUMEN



Image: Light controls and dimensions.



Image: Switch functions.

7. CHARGING

To charge your EVERDOSS LED lights:

1. Locate the USB-C charging port on the side of the light.

2. Connect the provided USB-C cable to the light and plug the other end into a 5V USB power source (e.g., phone charger, computer USB port).
3. The charging indicator light will illuminate during charging. It typically takes 1-2 hours for a full charge.
4. The light will flash when the battery is low and requires charging.

Important: Only use a 5V USB-C charger. Using higher voltage chargers (9V or 12V) can damage the battery and the light.



Image: USB-C fast charging details.

8. MAINTENANCE

- To clean the light, gently wipe it with a soft, dry cloth. Do not use abrasive cleaners or immerse the light in water.
- Ensure the motion sensor lens is kept clean and free from obstructions for optimal performance.
- Store the lights in a cool, dry place when not in use for extended periods.

9. TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on in AUTO mode.	<ol style="list-style-type: none"> 1. Insufficient battery charge. 2. Ambient light is too bright. 3. No motion detected within range. 4. Sensor obstructed. 	<ol style="list-style-type: none"> 1. Charge the light fully. 2. Ensure the environment is dark or dimly lit. 3. Move within the 10-foot, 120° detection range. 4. Clean the sensor lens and remove any obstructions.
Light turns off too quickly or stays on too long.	<ol style="list-style-type: none"> 1. Continuous motion in the area. 2. Sensor sensitivity. 	<ol style="list-style-type: none"> 1. The light is designed to stay on as long as motion is detected. It will turn off 20 seconds after motion stops. 2. Ensure the light is placed where unwanted motion is minimized.

Problem	Possible Cause	Solution
Battery life is shorter than expected.	<ol style="list-style-type: none"> 1. Frequent activation in AUTO mode. 2. Light is often used in ON (Always On) mode. 3. Incomplete charging. 	<ol style="list-style-type: none"> 1. Reduce frequent activation by adjusting placement. 2. Use ON mode sparingly if longer battery life is desired. 3. Ensure the light is fully charged (1-2 hours).
Adhesive metal sheets do not stick well.	Surface was not clean or dry.	Clean the surface thoroughly with a degreaser or alcohol wipe and let it dry completely before applying.

10. SPECIFICATIONS

Feature	Specification
Brand	EVERDOSS
Model Name	EVERDOSS Cabinet Lights
Light Source Type	LED
Number of LEDs	32
Brightness	180 Lumens
Color Temperature	6000 Kelvin (Cool White)
Battery Capacity	1500mAh Lithium Ion
Charging Port	USB-C (5V DC)
Charging Time	1-2 hours
Battery Life (Always On)	5-6 hours
Battery Life (Motion Sensor)	7-20 days (depending on usage)
Motion Sensor Range	10 feet (3 meters)
Motion Sensor Angle	120°
Auto-Off Time	Approx. 20 seconds (after no motion)
Product Dimensions	8"L x 1.57"W x 0.35"H (20.3cm x 4cm x 0.9cm)
Material	Aluminum, Plastic
Installation Type	Magnetic Mount, Adhesive Mount
Indoor/Outdoor Usage	Indoor
Water Resistance Level	Not Water Resistant

11. WARRANTY AND SUPPORT

EVERDOSS provides a limited warranty for this product. For specific warranty details, please refer to the product packaging or contact EVERDOSS customer support.

If you encounter any issues or have questions regarding your EVERDOSS LED lights, please feel free to contact us. We are committed to providing satisfactory solutions within 24 hours.

For further assistance, please visit the [EVERDOSS Store on Amazon](#).