

## LOFTER USLED-0187

# LOFTER-pro LED Under Cabinet Light

Model: USLED-0187 | Brand: LOFTER

## INTRODUCTION

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Thank you for choosing the LOFTER-pro LED Under Cabinet Light. This product is designed to provide convenient, energy-efficient, and versatile lighting for various indoor applications. With its advanced motion sensing technology, rechargeable battery, and easy installation, it enhances visibility and comfort in areas such as wardrobes, kitchens, closets, pantries, and more. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance and longevity of your device.

## PRODUCT FEATURES

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- **Upgraded 2 Sensor Modes:** Offers flexible lighting control with two distinct sensor modes. You can choose to turn off the light sensor and activate the light by motion alone, or use the Motion & Light Sensor Mode where it only works when the ambient environment is dark enough and motion is detected. The light automatically turns on when you are within 10 feet and turns off 18 seconds after you leave its sensing range.
- **Gentle Eye-Care Lighting:** Equipped with an advanced anti-glare panel, this light provides bright, gentle, and flicker-free illumination. It is designed to prevent eye strain and discomfort, making it ideal for various settings without disturbing others.
- **3 Working Modes & Rechargeable:** Features three versatile working modes: Motion & Light Sensor Mode, ONLY Motion Sensor Mode, and Always On Mode, catering to all your different lighting needs. It includes a built-in 2400mAh rechargeable lithium battery, providing over 3 hours of continuous light in Always On Mode when fully charged. Recharging is simple via the included USB cable, eliminating the need for frequent battery replacements.
- **Easy to Install:** Designed for hassle-free installation with a 3M adhesive magnetic strip and a built-in magnetic back. This allows for simple installation and removal on any ironwork or non-ironwork surface, enabling easy relocation as needed.

## PACKAGE CONTENTS

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Please check the package contents upon receipt to ensure all items are present:

- 1 x LOFTER-pro LED Under Cabinet Light
- 1 x 3M Adhesive Magnetic Strip
- 1 x USB Charging Cable
- 1 x User Manual

## SETUP AND INSTALLATION

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The LOFTER-pro LED Under Cabinet Light offers flexible installation options using its magnetic backing and included adhesive strip.



An image showing the sleek, silver LOFTER-pro LED Under Cabinet Light, highlighting its slim profile and integrated button. A hand holds the light, demonstrating its portable and compact design.

### Installation Steps:

1. **Prepare the Surface:** Choose a clean, dry, and flat surface for installation. Ensure it is free from dust, grease, or moisture.
2. **Attach Magnetic Strip:** Peel off the protective film from one side of the 3M adhesive magnetic strip. Firmly press the adhesive side onto your desired installation surface (e.g., under a cabinet, inside a closet). Hold for at least 30 seconds to ensure strong adhesion.
3. **Mount the Light:** The LOFTER-pro LED light has a built-in magnetic back. Simply align the light with the magnetic strip on the installed surface. The magnets will securely hold the light in place.
4. **Adjust Position:** The light can be easily removed from the magnetic strip for charging or repositioning.

## OPERATING INSTRUCTIONS

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## Powering On/Off and Mode Selection:

The light features a single control button for power and mode selection.

- Mode 1 (Always On):** To activate continuous lighting, long press the switch for approximately 2 seconds. The light will turn on and remain continuously illuminated until manually turned off or switched to another mode.
- Mode 2 (Motion & Light Sensor):** After turning on the light (from OFF or Always On mode), short press the switch once. A green indicator light will flash for 1 second. In this mode, the light will only activate when motion is detected in a sufficiently dark environment.
- Mode 3 (Only Motion Sensor):** From Mode 2, short press the switch twice. A red indicator light will flash for 1 second. In this mode, the light will activate upon motion detection regardless of the ambient light conditions.
- Cycling Modes:** To switch between Mode 2 (Motion & Light Sensor) and Mode 3 (Only Motion Sensor), short press the switch repeatedly.
- Mode 4 (OFF):** To turn off the light completely from any active mode, long press the switch for approximately 2 seconds.

## Charging the Battery:

The LOFTER-pro LED Under Cabinet Light is equipped with a rechargeable lithium battery.

- Connect the provided USB charging cable to the light's charging port and a standard USB power source (e.g., computer, USB wall adapter).
- **Charging Indicator:** While charging, the indicator light will be **Blue**.
- **Fully Charged Indicator:** Once fully charged, the indicator light will change to **Red**.
- **Approximate Charge Time:** A full charge typically takes about 4-6 hours.

## SPECIFICATIONS

Light Color	Pure White (6000 Kelvin)
LED Lumen	170lm
Detecting Angle	120 degrees
Detecting Distance	Up to 3 meters (approx. 10 feet)
LED Life Time	More than 80,000 hours
Battery	2400mAh Lithium Battery (included)
USB Charging Time	Approx. 4-6 hours
Operating Voltage	4.2V (Product Voltage: 5V)
Wattage	4W
Dimensions (L x W x H)	44 x 4 x 1.5 cm (17.3 x 1.5 x 0.6 inches)
Weight	280g (9.9 oz) / 12 ounces
Material	Acrylonitrile Butadiene Styrene, Aluminum

<b>Power Source</b>	Battery Powered (USB rechargeable)
<b>Installation Type</b>	Magnetic/Adhesive
<b>Number of Light Sources</b>	66 LEDs
<b>Controller Type</b>	Push Button
<b>Indoor/Outdoor Usage</b>	Indoor

## MAINTENANCE

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Proper maintenance ensures the longevity and optimal performance of your LOFTER-pro LED Under Cabinet Light.

- **Cleaning:** Gently wipe the light's surface with a soft, dry, or slightly damp cloth. Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or electronic components.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Recharge the light when the brightness noticeably diminishes. If storing the light for an extended period, charge it fully every 3-6 months.
- **Storage:** Store the light in a cool, dry place away from direct sunlight and extreme temperatures.

## TROUBLESHOOTING

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If you encounter any issues with your LOFTER-pro LED Under Cabinet Light, please refer to the following troubleshooting guide:

Problem	Possible Cause	Solution
Light does not turn on.	Low battery; Incorrect mode selected; Faulty USB cable.	Charge the battery fully. Ensure the light is not in OFF mode. If in Motion & Light Sensor mode, ensure the ambient light is dark enough. Try a different USB cable for charging.
Motion sensor not detecting.	Sensor obstructed; Out of range; Incorrect mode.	Ensure the sensor is clear of obstructions. Verify that motion is within the 10-foot detection range and 120-degree angle. Check if the light is in the correct motion-sensing mode (Mode 2 or Mode 3).
Battery life is shorter than expected.	Frequent activation; Always On mode used excessively; Aging battery.	If installed in a high-traffic area, frequent activation will consume more power. Consider using Motion & Light Sensor mode if ambient light allows. Avoid prolonged use in 'Always On' mode. Ensure the battery is fully charged.
Light flickers or dims.	Low battery.	Recharge the battery fully. If the issue persists after charging, contact customer support.

## SAFETY INFORMATION

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Please read and follow these safety guidelines to prevent injury or damage to the product:

- This product is designed for indoor use only. Do not expose it to rain, moisture, or extreme temperatures.
- Do not attempt to disassemble, repair, or modify the light. This will void the warranty and may cause damage or injury.
- Keep the light away from heat sources, open flames, and flammable materials.
- Do not look directly into the LED light source when it is on, as it may cause temporary vision impairment.
- Ensure the installation surface is stable and can support the weight of the light.
- Keep out of reach of children.

## **WARRANTY AND SUPPORT**

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The LOFTER-pro LED Under Cabinet Light typically comes with a one-year limited warranty from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper installation.

For warranty claims, technical support, or any questions regarding your product, please refer to the contact information provided on the product packaging or the official LOFTER website. Please have your purchase receipt and model number (USLED-0187) ready when contacting support.