Ansmann 1600-0438

ANSMANN Under-Cabinet Light M

Model: 1600-0438 | Brand: Ansmann

1. SAFETY INSTRUCTIONS

Please read these safety instructions carefully before using the product. Keep this manual for future reference.

- This product is designed for indoor use only. Do not expose to moisture or extreme temperatures.
- Do not attempt to open or modify the device. This may void the warranty and pose a safety risk.
- Keep the device away from children.
- Use only the provided micro-USB cable for charging.
- Do not look directly into the LED light source.

2. PACKAGE CONTENTS

Ensure all items are present in the package:

- ANSMANN Under-Cabinet Light M
- Micro-USB charging cable
- Instruction Manual

3. PRODUCT OVERVIEW

The ANSMANN Under-Cabinet Light M is a versatile, rechargeable LED lamp designed for various indoor applications. It features a motion sensor, adjustable color temperatures, and a slim design for discreet placement.

Image 1: The ANSMANN Under-Cabinet Light M, showcasing its sleek, white design and integrated motion sensor.

Key Features:

- **PIR Motion Sensor:** Automatically activates the light when motion is detected in low-light conditions.
- **Twilight Sensor:** Ensures the light only activates in dark environments, conserving battery life.
- **Adjustable Color Temperature:** Choose between 3 color temperatures (cool white, neutral white, warm white) or activate all LEDs for maximum brightness.
- **Stepless Dimming:** Adjust brightness by holding down the control button.
- **Rechargeable Battery:** Integrated battery for cordless operation, charged via micro-USB.
- **Magnetic Mounting:** Easy installation and removal with a magnetic strip.

Image 2: Diagram illustrating the Micro-USB Port, On/Off button, and PIR motion sensor on the device.

4. SETUP AND INSTALLATION

The Under-Cabinet Light M offers flexible installation options using its integrated magnetic strip.

Magnetic Mounting:

1. Identify a suitable, clean, and dry surface for installation (e.g., inside a cabinet, under a shelf).
2. The light comes with a fixed magnetic strip on its back. For non-metallic surfaces, use the included adhesive strip.
3. Peel off the protective film from the adhesive strip and firmly press it onto the desired surface.
4. Attach the Under-Cabinet Light M to the adhesive strip. The magnetic connection will hold it in place.

Image 3: Close-up view of the magnetic strip and the removable adhesive strip, demonstrating the mounting mechanism.

Image 4: Example of the under-cabinet light installed in a modern kitchen setting, providing illumination over a countertop.

5. OPERATION

The Under-Cabinet Light M offers intuitive control for its lighting functions.

Power On/Off:

- Locate the On/Off button (refer to Image 2).
- Press the button once to turn the light on or off.

Adjusting Color Temperature:

- With the light on, short press the control button repeatedly to cycle through the 3 available color temperatures: cool white, neutral white, and warm white.
- A fourth press will activate all LEDs for maximum brightness.

Dimming Function:

- To adjust the brightness, press and hold the control button. The light will gradually dim or brighten. Release the button when the desired brightness level is reached.

Motion and Twilight Sensor:

- When the light is in motion sensor mode, it will automatically turn on when movement is detected within its range.
- The integrated twilight sensor ensures that the motion sensor only activates the light in dark environments, preventing unnecessary illumination during daylight hours.

6. CHARGING

The Under-Cabinet Light M is equipped with a rechargeable battery for convenient cordless use.

1. When the battery is low, the light output may decrease or the light may not turn on.
2. Gently detach the light from its magnetic mounting surface.
3. Connect the provided micro-USB cable to the micro-USB port on the light (refer to Image 2).
4. Connect the other end of the micro-USB cable to a suitable USB power source (e.g., USB wall adapter, computer USB port).
5. An indicator light will show the charging status (e.g., red for charging, green for fully charged).
6. Once fully charged, disconnect the cable and reattach the light to its mounting surface.

Image 5: Detailed view of the Micro-USB charging port and the On/Off button, essential for charging and operation.

7. Maintenance

To ensure the longevity and optimal performance of your Under-Cabinet Light M, follow these simple maintenance guidelines:

- Clean the light regularly with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Ensure the motion sensor lens is kept clean and free from obstructions for proper function.
- Store the light in a cool, dry place if not in use for extended periods.

8. Troubleshooting

If you encounter issues with your Under-Cabinet Light M, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted.	Charge the light using the micro-USB cable.
	Motion sensor is not detecting movement.	Ensure the sensor is clean and unobstructed. Check if the environment is dark enough for the twilight sensor to activate.
Light does not charge.	Faulty cable or power source.	Try a different micro-USB cable or USB power adapter.

Problem	Possible Cause	Solution
	Charging port is dirty.	Gently clean the micro-USB port with a dry, soft brush.
Light flickers or is dim.	Low battery.	Recharge the device.

If the problem persists after trying these solutions, please contact customer support.

9. SPECIFICATIONS

Feature	Detail
Model Number	1600-0438
Product Dimensions	25L x 3.5W x 1.3H cm (9.84L x 1.38W x 0.51H inches)
Item Weight	112 Grams (0.25 lbs)
Power Source	Battery Powered
Charging Port	Micro-USB (DC-5V)
Material	Plastic
Color	White
Installation Type	Wall Mount (Magnetic)
Room Type	Dining Room, Kitchen, Wardrobe, Hallway, etc.

10. WARRANTY AND SUPPORT

ANSMANN products are manufactured with high-quality standards. For information regarding warranty terms and conditions, please refer to the documentation provided with your purchase or visit the official ANSMANN website.

For technical support or inquiries, please contact ANSMANN customer service through their official channels.