Tasmor 76-LED Motion Sensor Cabinet Light (B08LV41TPC)

Tasmor 76-LED Motion Sensor Cabinet Light User Manual

Model: B08LV41TPC

1. INTRODUCTION

Thank you for choosing the Tasmor 76-LED Motion Sensor Cabinet Light. This manual provides detailed instructions for the proper installation, operation, and maintenance of your new light. Please read this manual thoroughly before use and retain it for future reference.

2. PRODUCT OVERVIEW

2.1 Key Features

- **High Brightness:** Equipped with 76 warm white energy-saving LEDs, providing 170 lumens of soft, flicker-free light. Color rendering index (CRI) is over 80.
- **Motion Sensor Mode:** Features 3 lighting modes (ON/OFF/Auto). In Auto mode, it detects motion within 3 meters (approximately 10 feet) in darkness and automatically turns off after about 18 seconds of no motion. The detection angle is 120°. If ambient brightness is sufficient, the light will not activate.
- **USB Rechargeable:** Conveniently rechargeable via the included USB cable, eliminating the need for frequent battery replacement.
- **Easy Installation:** Magnetic attachment allows for simple installation and removal. No tools required.
- **Versatile Application:** Ideal for kitchens, stairs, cabinets, offices, walls, mirrors, closets, hallways, basements, workshops, garages, or as an emergency light.
- **Durable Construction:** The lamp housing is made of high-quality aluminum alloy, which is rust-proof and easy to clean.

2.2 Package Contents

- Tasmor 76-LED Motion Sensor Cabinet Light
- USB Charging Cable
- Magnetic Metal Sheets (for adhesive mounting)
- User Manual

Image 2.2.1: The Tasmor 76-LED Motion Sensor Cabinet Light, showing the light bar, USB charging cable, and two magnetic metal sheets for installation.

3. TECHNICAL SPECIFICATIONS

Brand	Tasmor
Model	B08LV41TPC
Product Dimensions (L x W x H)	40.5 x 4 x 0.95 cm (15.9 x 1.6 x 0.4 inches)
Weight	220 grams (0.48 lbs)
Material	Iron (housing)
Style	Contemporary

Light Color	Warm White
Number of LEDs	76
Luminous Flux	170 Lumens
Color Temperature	3000K
Color Rendering Index (CRI)	80.00
Voltage	3.7 Volts
Power	3 Watts
Special Feature	Motion Detector
Power Source	Battery Powered (USB Rechargeable)

4. SETUP AND INSTALLATION

The Tasmor cabinet light is designed for easy, tool-free installation using its magnetic attachment system.

4.1 Installation Steps

1. **Prepare the Surface:** Clean the desired installation surface thoroughly to ensure it is dry and free of dust or grease.

2. **Attach Metal Sheets:** Peel off the protective film from the adhesive side of the provided magnetic metal sheets. Firmly press the metal sheets onto the cleaned surface. Ensure they are spaced appropriately for the length of the light bar.

3. **Mount the Light:** The light bar has built-in magnets. Simply align the light bar with the installed metal sheets and allow the magnets to secure it in place.

EASY TO INSTALL / MOVE

Image 4.1.1: Step-by-step visual guide for installing the light: 1. Cleaning the surface, 2. Attaching the adhesive metal sheet, 3. Magnetically mounting the light bar.

The magnetic attachment allows for easy removal of the light bar for charging or repositioning.

4.2 Example Applications

Image 4.2.1: Lights installed inside a closet for enhanced

visibility.

Image 4.2.2: Lights providing illumination in a bedroom wardrobe and above a desk.

5. OPERATING INSTRUCTIONS

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

- **ON Mode:** The light remains continuously on.

- **OFF Mode:** The light remains off.

- **AUTO Mode (Motion Sensor):** The light will automatically turn on when motion is detected in a dark environment. It will turn off approximately 18 seconds after motion ceases. The detection range is up to 3 meters (10 feet) with a 120° angle. The sensor will not activate if the ambient light is sufficient.
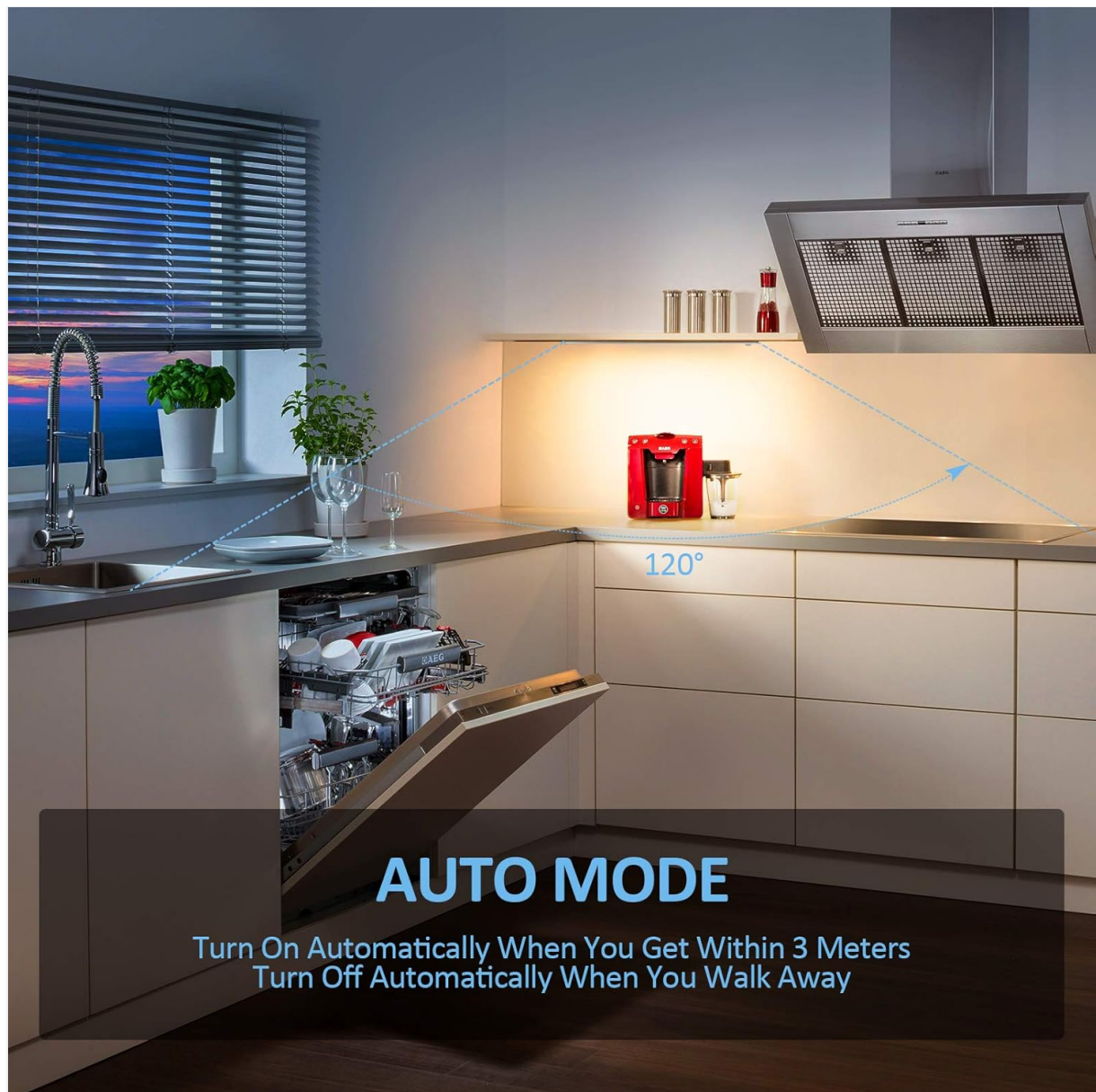
Image 5.1.1: The light operating in Auto mode, detecting motion within a 120° angle in a kitchen environment.

6. CHARGING THE DEVICE

The Tasmor cabinet light is equipped with a rechargeable battery. When the battery is low, the light output may diminish or cease. To charge:

1. Remove the light bar from its magnetic mounting.

2. Connect the included USB charging cable to the charging port on the light bar.

3. Connect the other end of the USB cable to a standard USB power source (e.g., USB adapter, power bank, computer USB port).

4. An indicator light will show the charging status: typically red for charging and blue for fully charged.

USB RECHARGEABLE
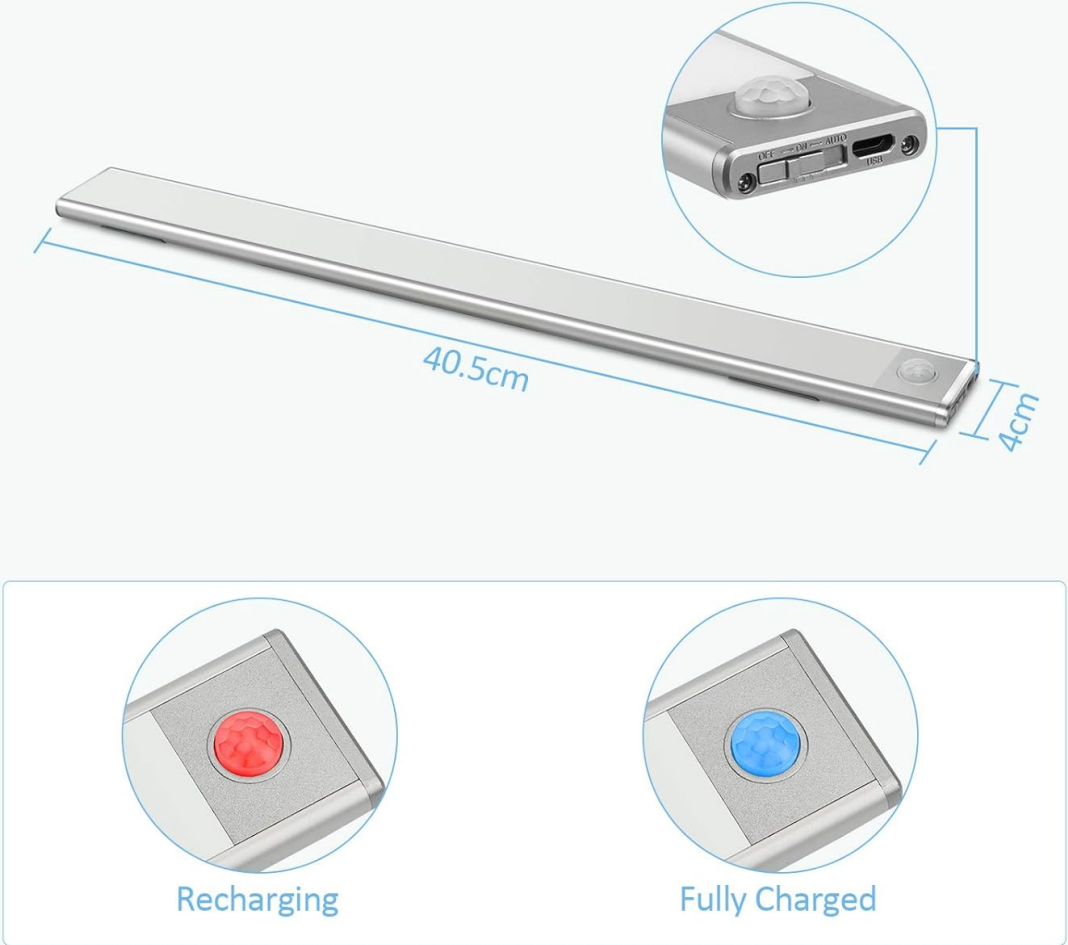
Image 6.1.1: Close-up of the light bar showing the USB charging port and indicator lights for 'Recharging' (red) and 'Fully Charged' (blue).

7. CARE AND MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the light. For stubborn dirt, a slightly damp cloth can be used, but ensure no water enters the electronic components. Do not use abrasive cleaners or solvents.

- **Storage:** If storing the light for an extended period, ensure it is fully charged and store it in a cool, dry place. Recharge periodically to maintain battery health.

- **Environment:** Avoid exposing the light to extreme temperatures, direct sunlight, or high humidity.

8. TROUBLESHOOTING GUIDE

Problem	Possible Cause	Solution

Light does not turn on in in AUTO mode.	• Insufficient darkness. • Battery is low or depleted. • Motion not detected within range.	• Ensure the environment is dark enough for the sensor to activate. • Charge the light fully. • Move closer to the light or ensure motion is within 3 meters and 120° angle.
Light does not turn off.	• Continuous motion detected. • Light is in ON mode.	• Ensure no continuous motion is within the sensor's range. • Check the switch and set it to AUTO or OFF mode.
Light is dim.	Battery is low.	Charge the light fully.
Light does not charge.	• Faulty USB cable or power source. • Charging port issue.	• Try a different USB cable and power source. • Contact customer support if the issue persists.

9. WARRANTY AND CUSTOMER SUPPORT

Information regarding specific warranty terms and conditions for this product is not available in the provided data. For warranty claims, technical support, or any other inquiries, please contact Tasmor customer service through your purchase platform or the official Tasmor website.

Related Documents - **76-LED Motion Sensor Cabinet Light (B08LV41TPC)**

G9 LED Bulb User Manual Tasmor Support Email: support@tasmor.com	[Tasmor G9 LED Bulb User Manual - Specifications and Features](#) Detailed user manual for the Tasmor G9 LED Bulb, covering product features, specifications like wattage, voltage, color temperature, and dimensions. Includes model numbers G9-5W-WW and G9-5W-CW.
TASMOR **USB DreamColor LED Strip** LED STRIP LIGHT USB CABLE REMOTE CONTROL INSTRUCTION MANUAL SUPPORT@TASMOR.COM	[Manuale di Istruzioni TASMOR USB DreamColor LED Strip: Installazione e Controllo App](#) Guida completa per la striscia LED TASMOR USB DreamColor. Scopri come installare, usare il telecomando e controllare le luci tramite l'app Magic Lantern per personalizzare colori e modalità.

TASMOR **Smart WIFI GU10** User Manual	[TASMOR Smart WIFI GU10 User Manual - Setup and Control Guide](#) Comprehensive user manual for the TASMOR Smart WIFI GU10 bulb. Learn how to set up, connect to Wi-Fi, control via the Smart Life app, and integrate with Amazon Alexa and Google Assistant.
TASMOR **USB DreamColor LED Strip** LED STRIP LIGHT USB CABLE REMOTE CONTROL INSTRUCTION MANUAL SUPPORT@TASMOR.COM	[TASMOR USB DreamColor LED Strip: User Manual & Control Guide](#) User manual for the TASMOR USB DreamColor LED Strip. Covers installation, remote control functions, battery replacement (CR2025), smartphone app pairing ('Magic Lantern'), and app interface details for customizable RGB lighting.
Product Manual	[HVIERO Intelligent Motion Sensor LED Light - Product Manual & Specifications](#) Detailed product manual and specifications for the HVIERO Intelligent Motion Sensor LED Light. Learn about its features, dimensions, power, motion detection range, and applications for cabinets, desks, and more.