

MCGOR GLS-C010

MCGOR 10-inch Rechargeable Motion Sensor Under Cabinet Lighting Instruction Manual

Model: GLS-C010

1. INTRODUCTION

Thank you for choosing the MCGOR 10-inch Rechargeable Motion Sensor Under Cabinet Lighting. This product is designed to provide convenient, energy-efficient illumination for various indoor spaces such as kitchens, closets, stairs, and hallways. Featuring a motion sensor, dimmable brightness, and easy magnetic installation, these lights enhance visibility and safety.



Image 1.1: MCGOR 10-inch Under Cabinet Lights (2-Pack)

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 2 x MCGOR 10-inch Cabinet Lights
- 2 x USB-C Charging Cords
- 6 x Adhesive Iron Plates
- 6 x Screws
- 1 x Instruction Manual

3. PRODUCT FEATURES

- **Motion Sensor Mode:** Automatically activates when motion is detected within 120° and 10 feet in low-light conditions, turning off after approximately 20 seconds of no motion.
- **Dimmable Brightness:** Features 5 levels of brightness adjustment to suit various lighting needs, from task lighting to a subtle night light.
- **Always-On Mode:** Allows the light to remain continuously on for extended use, suitable for reading or as a flashlight.
- **Rechargeable Battery:** Equipped with a built-in 1800mAh rechargeable battery, easily charged

via USB-C. Eliminates the need for frequent battery replacement.

- **Easy Installation:** Integrated strong magnets allow direct attachment to iron surfaces. For non-metallic surfaces, use the included adhesive metal plates or screws.



Image 3.1: Feature Comparison

4. SETUP AND INSTALLATION

The MCGOR under cabinet lights offer two primary installation methods:

4.1 Magnetic Attachment (for Metal Surfaces)

1. Ensure the metal surface is clean and dry.
2. Simply place the light directly onto the ironwork surface. The built-in magnets will secure it in place.

4.2 Adhesive Metal Plates (for Non-Metallic Surfaces)

1. Clean and dry the desired installation surface thoroughly.
2. Peel the protective film from one side of an adhesive iron plate.
3. Stick the adhesive iron plate firmly onto the chosen surface. Apply pressure for 30 seconds to ensure strong adhesion.
4. Allow 24 hours for the adhesive to fully cure before attaching the light.

5. Once the plate is secure, the light can be magnetically attached to the plate.

4.3 Screw Installation (Optional)

For a more permanent installation or on surfaces where adhesive may not hold well (e.g., rough wood, humid environments), use the provided screws to attach the metal plates. The lights can then be magnetically attached to these screwed-in plates.

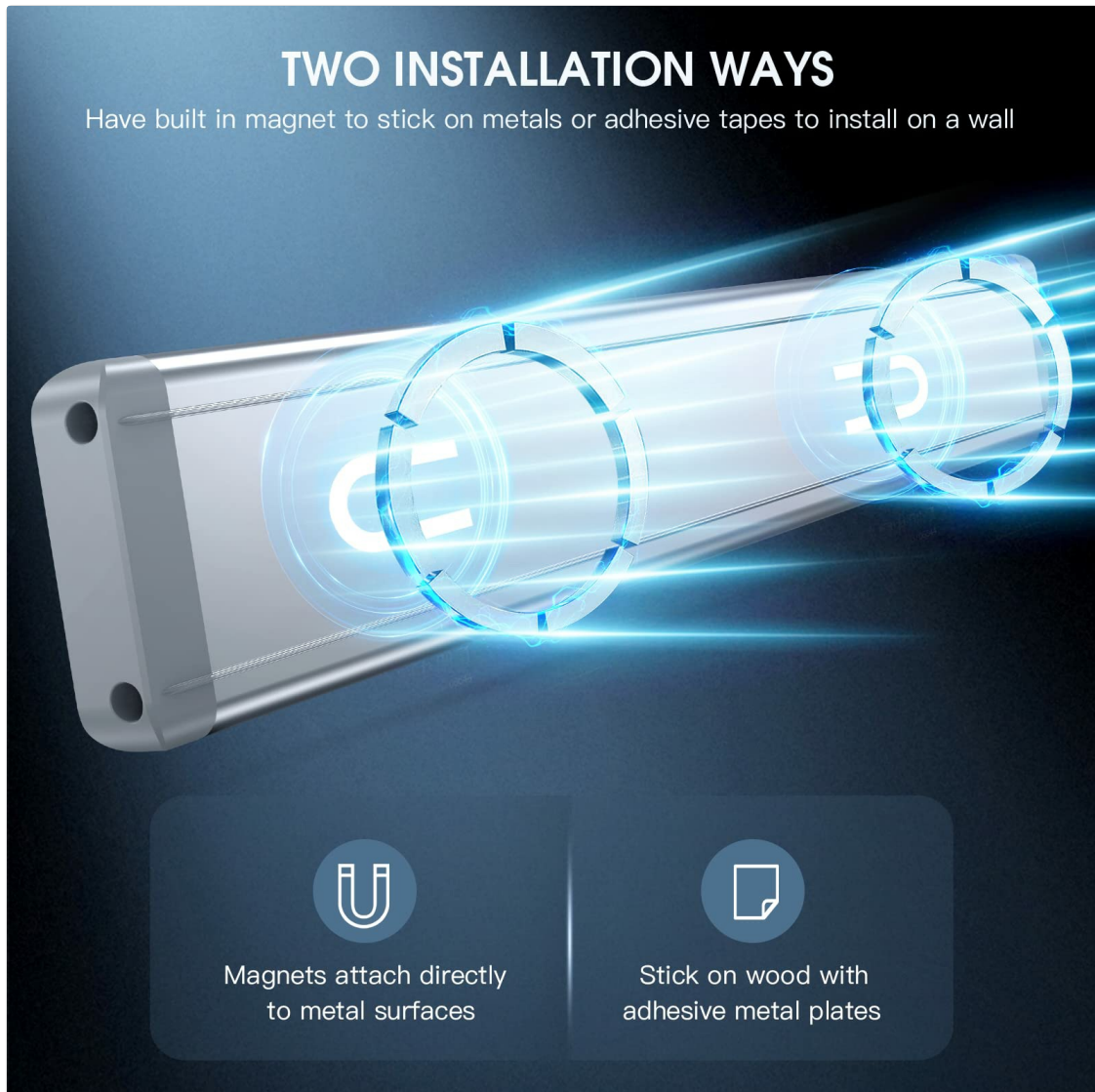


Image 4.1: Two Installation Methods

5. OPERATING INSTRUCTIONS

The light features a slide switch and a brightness adjustment button.



Image 5.1: Light Controls Overview

5.1 Mode Selection

Use the slide switch to select one of three modes:

- **ON:** The light will remain continuously on.
- **OFF:** The light will be turned off.
- **AUTO:** Activates motion sensor mode. The light will turn on automatically when motion is detected in a dark or low-light environment and turn off after approximately 20 seconds of no motion.



Image 5.2: Motion Sensor and Always-On Modes

5.2 Brightness Adjustment

In either ON or AUTO mode, press and hold the brightness adjustment button (located next to the PIR sensor) to cycle through 5 levels of brightness. Release the button when the desired brightness is reached.



Image 5.3: 5 Levels of Brightness

6. CHARGING

The MCGOR under cabinet light is equipped with a rechargeable 1800mAh battery.

- **Charging Port:** Locate the USB-C charging port on the side of the light.
- **Connection:** Connect the provided USB-C charging cord to the light and plug the other end into a standard USB power adapter (not included) or a computer USB port.
- **Charging Indicator:** The PIR sensor/charging indicator light will illuminate red during charging and turn green when fully charged.
- **Battery Life:** A full charge can last approximately 7-45 days in Motion Sensor Mode (depending on usage frequency) or 8 hours in Always-On Mode at 100% brightness.



Image 6.1: USB-C Charging

7. MAINTENANCE

To ensure optimal performance and longevity of your MCGOR under cabinet light:

- **Cleaning:** Wipe the light gently with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Water Exposure:** This product is not water-resistant. Avoid exposure to water or high humidity.
- **Battery Care:** Recharge the battery regularly, even if not in frequent use, to maintain battery health. Avoid fully depleting the battery for extended periods.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted. Switch is in OFF position. Insufficient darkness (in AUTO mode).	Charge the light. Slide switch to ON or AUTO. Ensure ambient light is low enough for AUTO mode to activate.

Problem	Possible Cause	Solution
Motion sensor not working.	Switch is not in AUTO mode. Area is too bright. Motion is outside detection range/angle.	Slide switch to AUTO. Ensure installation area is dark or dimly lit. Adjust light position to cover desired motion area (120°, 10ft).
Light is dim or flickers.	Low battery. Brightness setting is low.	Charge the light. Press and hold the brightness adjustment button to increase brightness.
Light falls off surface.	Adhesive plate not cured. Surface not clean/smooth. Excessive weight/vibration.	Allow 24 hours for adhesive to cure. Clean surface thoroughly before applying adhesive. Consider screw installation for more secure mounting.

9. SPECIFICATIONS

Brand	MCGOR
Model Name	GLS-C010
Dimensions	10"L x 1.4"W x 0.57"H
Color	Warm White Light
Material	Aluminum, Plastic
Light Source Type	LED (40 LEDs)
Brightness	180 Lumen
Color Temperature	3000 Kelvin
Power Source	Battery Powered
Battery	1800mAh Lithium Polymer (included)
Voltage	5 Volts (DC)
Wattage	1.5 watts
Special Feature	Dimmable, Motion Sensor
Indoor/Outdoor Usage	Indoor
Water Resistance Level	Not Water Resistant

10. SAFETY INFORMATION

- Do not disassemble or modify the product.
- Keep away from water and high humidity environments.
- Do not expose to direct sunlight or high temperatures.
- Keep out of reach of children.
- Use only the provided USB-C cable for charging.
- Avoid looking directly into the LED light source for extended periods.

11. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact MCGOR customer service directly. Contact details are typically available on the manufacturer's official website or through your purchase platform.