

MCGOR GLS-C010

MCGOR GLS-C010 10-inch Rechargeable Motion Sensor Under Cabinet Light User Manual

Model: GLS-C010 | Brand: MCGOR

1. INTRODUCTION

Thank you for choosing the MCGOR GLS-C010 Rechargeable Motion Sensor Under Cabinet Light. This manual provides detailed instructions for the safe and efficient use of your new light. This product features a motion sensor, dimmable brightness, and a rechargeable battery, making it suitable for various indoor applications such as kitchens, closets, and hallways.

2. SAFETY INFORMATION

- Do not expose the light to water or high humidity. This product is not water-resistant.
- Do not disassemble or modify the device. Unauthorized modifications may cause damage or injury.
- Keep out of reach of children.
- Use only the provided USB cable for charging.
- Avoid direct eye exposure to the LED light.
- Ensure the installation surface is clean and dry for optimal adhesive performance.

3. PACKAGE CONTENTS

Please check the package for the following items:

- 1 x Under Cabinet Light (MCGOR GLS-C010)
- 1 x USB Charging Cable
- 2 x Iron Plates (for magnetic mounting)

4. PRODUCT OVERVIEW

The MCGOR GLS-C010 light bar is designed for versatile illumination with intelligent features.

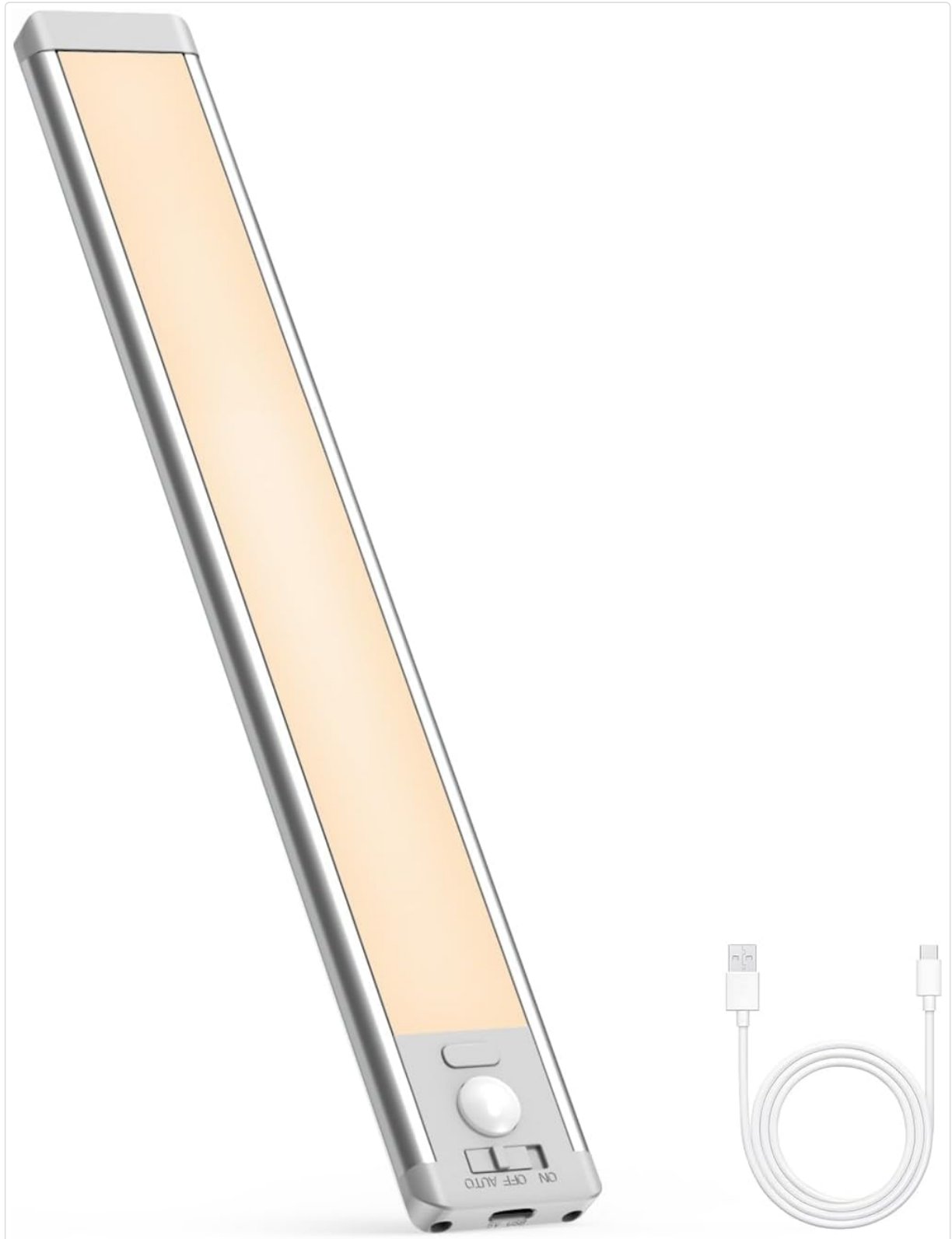


Image 1: The MCGOR GLS-C010 under cabinet light, showing its sleek design and included USB charging cable.

The light features a control panel with a switch and a brightness adjustment button, along with a PIR sensor and a USB-C charging port.



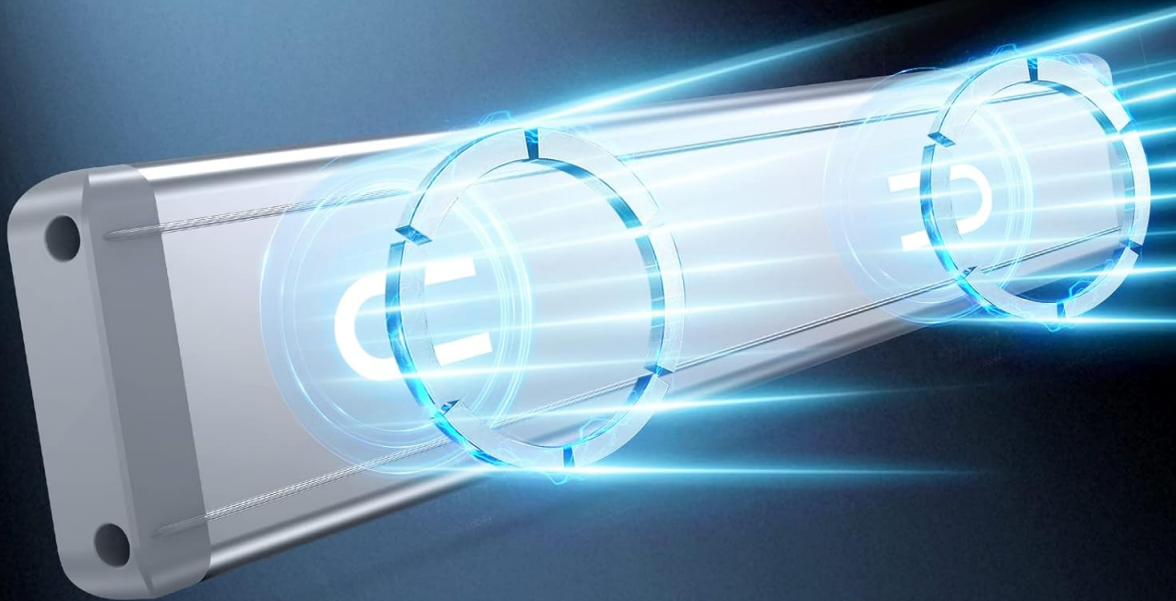
Image 2: Detailed view of the control panel, including the ON/OFF/AUTO switch, brightness adjustment button, PIR sensor, and USB-C charging port.

5. SETUP AND INSTALLATION

The MCGOR GLS-C010 offers two convenient installation methods: direct magnetic attachment or adhesive mounting using the included iron plates.

TWO INSTALLATION WAYS

Have built in magnet to stick on metals or adhesive tapes to install on a wall



Magnets attach directly
to metal surfaces



Stick on wood with
adhesive metal plates

Image 3: Illustration of the two installation methods: direct magnetic attachment to metal surfaces or using adhesive metal plates for non-metal surfaces.

5.1. Magnetic Attachment (for Metal Surfaces)

If your desired installation surface is metal (e.g., a refrigerator or metal shelf), the light can be directly attached using its built-in magnets.

5.2. Adhesive Mounting (for Non-Metal Surfaces)

1. **Clean the Surface:** Ensure the installation surface is clean, dry, and smooth.
2. **Attach Iron Plates:** Peel off the protective film from one side of the adhesive iron plate. Stick the plate firmly to the desired installation location. Repeat for the second plate if needed for longer lights or extra stability.
3. **Mount the Light:** The light has built-in magnets. Simply attach the light to the installed iron plates. This allows for easy removal for charging.

6. OPERATING INSTRUCTIONS

The MCGOR GLS-C010 features a multi-function switch for different operating modes and a separate button for brightness adjustment.

6.1. Power Modes (ON/OFF/AUTO Switch)

- **ON Mode:** Slide the switch to 'ON'. The light will remain continuously on. This mode is suitable for tasks requiring prolonged illumination.
- **OFF Mode:** Slide the switch to 'OFF'. The light will turn off completely.
- **AUTO Mode (Motion Sensor):** Slide the switch to 'AUTO'. In this mode, the light will automatically turn on when human motion is detected within 10 feet and a 120° angle in a dark or low-light environment. It will automatically turn off after approximately 20 seconds of no motion detected.

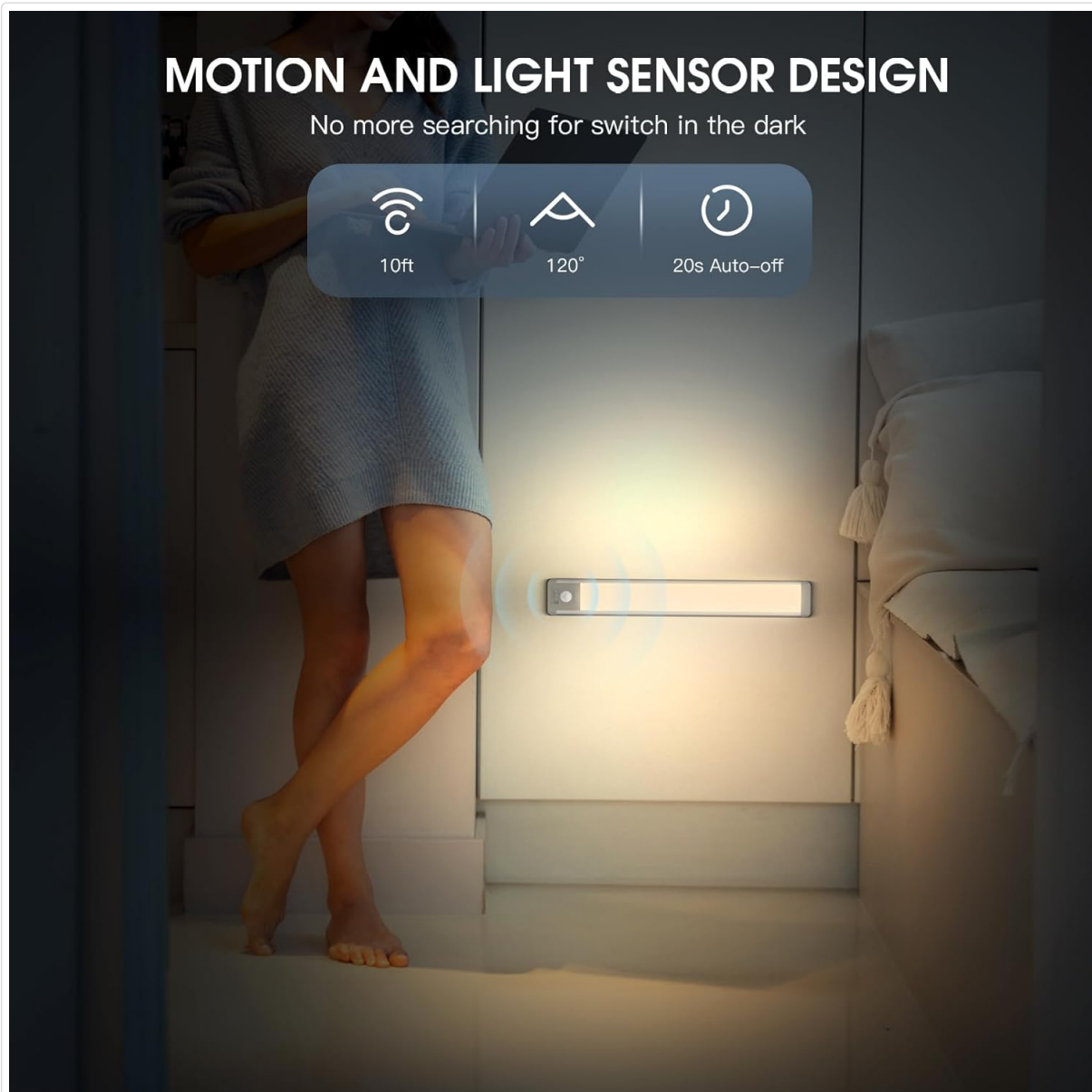


Image 4: Visual representation of the motion and light sensor functionality, showing detection range (10ft), angle (120°), and auto-off time (20 seconds).

6.2. Brightness Adjustment

The light offers 5 levels of brightness. While the light is on (in ON or AUTO mode), press the brightness adjustment button (located next to the main switch) to cycle through the available brightness levels. Release the button at your desired brightness.

6.3. Charging the Battery

The light is equipped with an 1800mAh rechargeable lithium polymer battery. When the battery is low, the light's performance may diminish. To charge:

1. Connect the provided USB charging cable to the USB-C port on the light.
2. Connect the other end of the USB cable to a standard 5V USB power adapter (not included).
3. The charging indicator light will illuminate during charging and turn off when fully charged.



Image 5: The MCGOR light being charged via its USB-C port, highlighting the 1800mAh battery capacity.

7. MAINTENANCE

- **Cleaning:** Wipe the light with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the light regularly, especially if it will not be used for an extended period.
- **Storage:** Store the light in a cool, dry place when not in use.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted.	Charge the light using the provided USB cable.

Problem	Possible Cause	Solution
Light does not turn on in AUTO mode.	Environment is too bright.	AUTO mode only activates in dark or low-light conditions. Test in a darker area.
	No motion detected.	Ensure motion occurs within 10 feet and 120° of the sensor.
Light turns off too quickly.	No continuous motion detected.	The light is designed to turn off after 20 seconds of no motion in AUTO mode.
Light is dim or flickers.	Low battery.	Recharge the light.

9. SPECIFICATIONS

Feature	Detail
Brand	MCGOR
Model Name	GLS-C010
Light Color	Warm White Light
Number of LEDs	40
Brightness	Up to 180 Lumens
Battery Capacity	1800mAh Lithium Polymer
Power Source	Battery Powered (Rechargeable via USB)
Voltage	5 Volts (DC)
Material	Aluminum, Plastic
Product Dimensions	10"L x 1.4"W x 0.57"H (25.4cm x 3.56cm x 1.45cm)
Item Weight	5.6 ounces (158.76g)
Motion Sensor Range	10 feet (3 meters)
Motion Sensor Angle	120°
Auto-off Time	Approx. 20 seconds (in AUTO mode)
Installation Type	Under Cabinet Mount (Magnetic/Adhesive)
Indoor/Outdoor Usage	Indoor Only
Water Resistance Level	Not Water Resistant

10. WARRANTY AND SUPPORT

MCGOR products are designed for quality and reliability. For any questions, technical support, or warranty inquiries, please contact MCGOR customer service through the retailer's platform where the product was purchased. Please retain your proof of purchase for warranty claims.

