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> MCGOR 10-inch Under Cabinet Lighting Instruction Manual

MCGOR GLS-C010

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

Model: GLS-C010

PRODUCT OVERVIEW

The MCGOR 10-inch Under Cabinet Lighting system provides versatile and convenient illumination for various indoor spaces. Featuring advanced motion sensing capabilities, dimmable brightness levels, and a rechargeable battery, these wireless lights offer an efficient and flexible lighting solution. Their magnetic design ensures easy installation and removal for charging.



Figure 1: MCGOR 10-inch Under Cabinet Lights product view.

WHAT'S IN THE BOX

- 2 x Cabinet Lights

- 2 x USB-C Charging Cords
- 6 x Adhesive Iron Plates
- 1 x Instruction Manual

SETUP AND INSTALLATION

The MCGOR under cabinet lights are designed for easy, tool-free installation thanks to their built-in magnets. Follow these steps for optimal placement:

1. **Prepare Surface:** Ensure the installation surface (e.g., under cabinet, closet wall) is clean, dry, and smooth.
2. **Magnetic Attachment:** If installing on a metal surface (like a refrigerator), the light can be directly adsorbed due to its built-in strong magnets.
3. **Adhesive Plate Installation (for non-metal surfaces):**
 - Peel off the protective film from one side of an adhesive iron plate.
 - Attach the adhesive side of the plate to the desired clean surface. Apply firm pressure for a few seconds to ensure strong adhesion.
 - Align the magnetic back of the light with the installed iron plate. The light will snap securely into place.
 - For optimal placement, attach the magnetic strips to the light first, peel off the adhesive backing, then press the light firmly onto the desired surface. This ensures the adhesive plates are perfectly aligned with the light's magnets.
4. **Charging Before First Use:** It is recommended to fully charge the lights before their initial use to ensure maximum battery life.



Figure 2: Two installation methods for the under cabinet lights.

Your browser does not support the video tag.

Video 1: Demonstration of light installation and magnetic attachment.

OPERATING MODES AND FEATURES

The MCGOR lights offer multiple operating modes to suit your needs:

- **Motion Sensor Mode (AUTO):**

In this mode, the lights automatically turn on when human motion is detected within a 120° angle and up to 10 feet distance in a dark or low-light environment. They will automatically turn off after approximately 20 seconds of no motion detected. This mode is ideal for areas like closets, stairs, or hallways where light is only needed when someone is present.



Figure 3: Motion Sensor Mode in action.

- **Always-On Mode (ON):**

The lights can be set to remain continuously on, providing constant illumination. This feature is useful for tasks requiring prolonged lighting, such as reading, cooking, or as a general flashlight.

- **Off Mode (OFF):**

Completely turns off the light, conserving battery power when not needed.

- **Dimmable Brightness (5 Levels):**

Unlike many fixed-brightness lights, these motion sensor lights offer 5 levels of brightness. This allows you to adjust the light intensity to your preference, from bright task lighting for meal preparation to a soft night light that won't disturb others.



Figure 4: Adjustable brightness levels.

MOTION AND LIGHT SENSOR DESIGN

No more searching for switch in the dark



10ft



120°



20s Auto-off

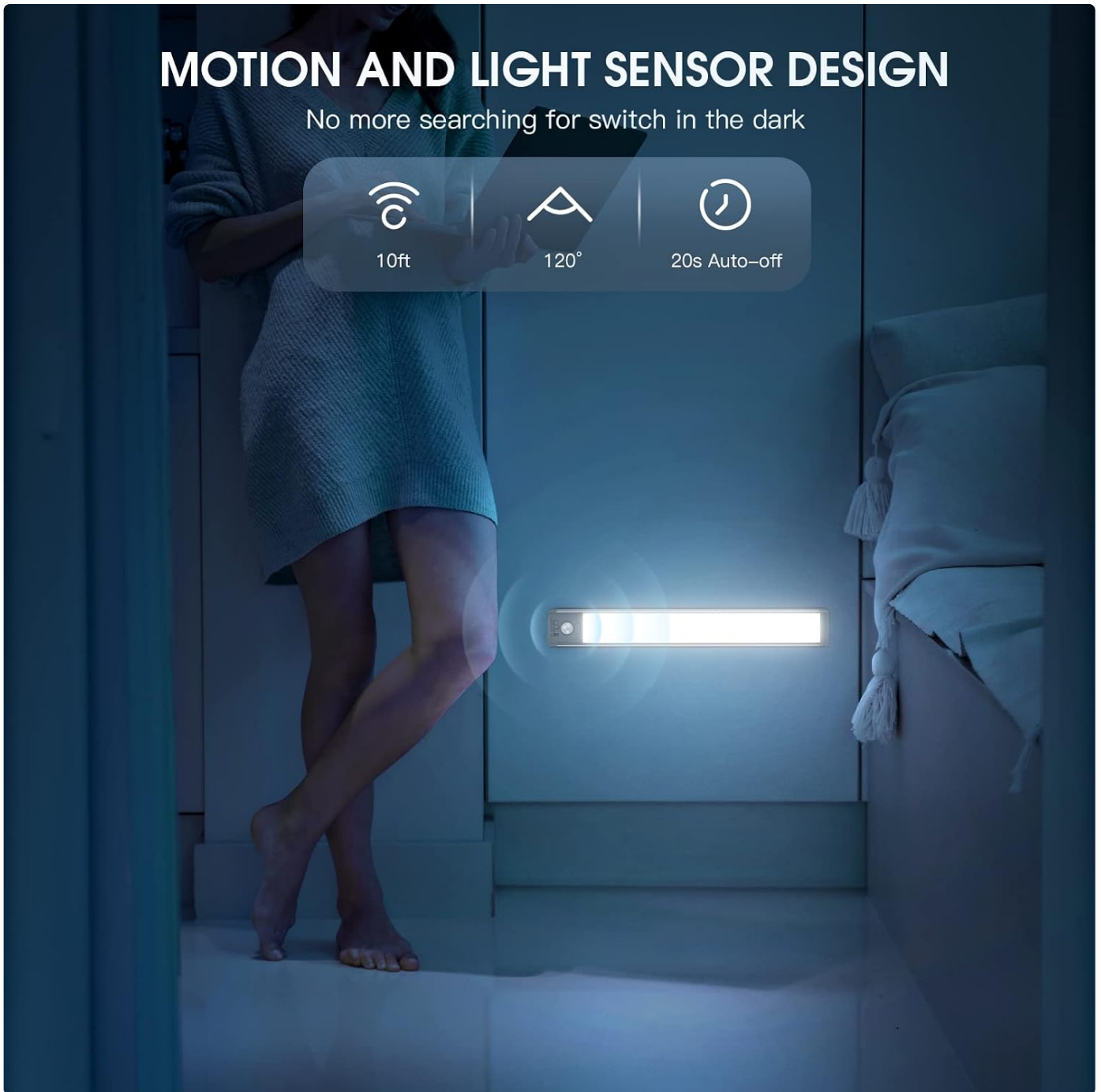


Figure 5: Control panel with mode switch and dimming button.

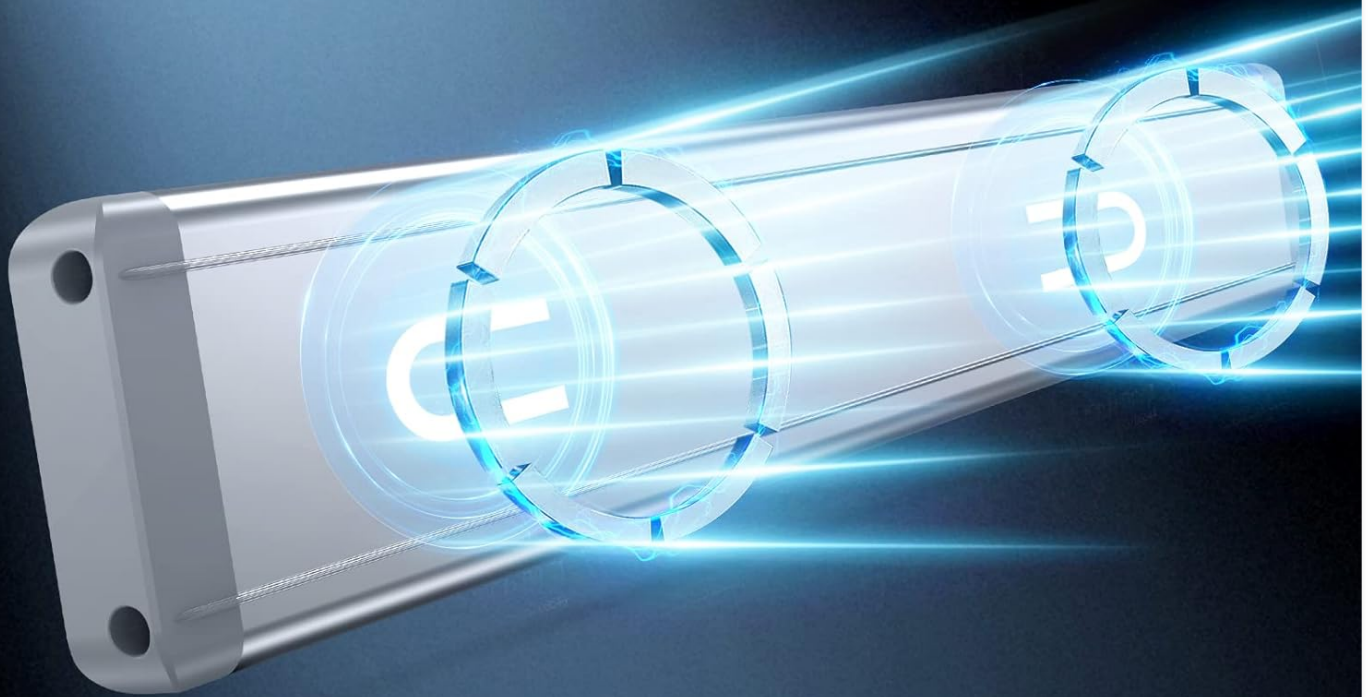
CHARGING AND BATTERY LIFE

These lights are equipped with a built-in 1800mAh rechargeable battery, eliminating the need for constant battery replacement or complex wiring.

- **Charging:** Use the provided USB-C cable to recharge the lights. Simply detach the light from its magnetic mount and connect the cable to the USB-C port. A red indicator light typically signifies charging, turning green when fully charged.
- **Battery Life:**
 - **Motion Sensor Mode:** A full charge can last approximately 7-30 days, depending on usage frequency.
 - **Always-On Mode:** At 100% brightness, a full charge provides about 8 hours of continuous light.

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

Figure 6: USB-C charging and battery capacity.

MAINTENANCE

To ensure the longevity and optimal performance of your MCGOR lights, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the light's surface with a soft, dry cloth. Avoid using abrasive cleaners or solvents that could damage the finish.
- **Charging:** Recharge the battery when the light's brightness noticeably diminishes or the indicator light signals low power.
- **Storage:** If storing the lights for an extended period, ensure they are fully charged and store them in a cool, dry place.
- **Water Resistance:** These lights are designed for indoor use only and are not water-resistant. Avoid exposure to water or high humidity.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Light does not turn on in AUTO mode.	Insufficient darkness; battery is low; motion not detected.	Ensure the environment is dark enough for the sensor to activate. Charge the light. Check if motion is within the 10ft/120° range.
Light turns off too quickly.	No continuous motion detected.	Ensure continuous motion within sensor range or switch to ON mode for constant light.
Light is not bright enough.	Brightness setting is low; battery is low.	Adjust to a higher brightness level using the dimming button. Recharge the light.
Light does not stick to surface.	Surface is not clean/smooth; adhesive plate not properly applied.	Clean the surface thoroughly. Ensure firm pressure is applied when attaching adhesive plates.

SPECIFICATIONS

Feature	Detail
Brand	MCGOR
Model Name	GLS-C010
Product Dimensions	10"L x 1.57"W x 0.37"H
Item Weight	0.33 Kilograms (11.6 ounces)
Color	White Light (Cool White, 7000 Kelvin)
Material	Aluminum, Plastic
Light Source Type	LED (40pcs)
Brightness	180 Lumen
Power Source	Battery Powered (1800mAh Lithium Polymer)
Charging Port	USB-C
Installation Type	Magnetic Mount
Special Features	Dimmable (5 levels), Rechargeable, Motion Sensor
Motion Sensor Range	120° angle, 10ft distance
Auto-Off Time	Approx. 20 seconds (in AUTO mode)
Indoor/Outdoor Usage	Indoor
Water Resistance Level	Not Water Resistant

WARRANTY AND SUPPORT

MCGOR products typically come with a standard manufacturer's warranty covering defects in materials and workmanship. For specific warranty details, product support, or technical assistance, please refer to the contact information provided in the original product packaging or visit the official MCGOR website.

For further assistance, you may also contact the seller directly through the platform where the purchase was made.



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