Reoshine GLS-C003

Reoshine Under Cabinet Motion Sensor Light

Model: GLS-C003

Brand: Reoshine

1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your Reoshine Under Cabinet Motion Sensor Light, Model GLS-C003. Please read this manual thoroughly before using the product to ensure proper function and safety.



A user holding the Reoshine Under Cabinet Motion Sensor Light, highlighting its compact and rectangular form factor with the motion sensor and control switch visible.

2. Product Features

- **Super Bright Illumination:** Equipped with 36 LEDs, providing 180 lumens of 5500K Daylight White light.
- **Long-Lasting Rechargeable Battery:** Features a built-in 1500mAh battery, rechargeable via USB, offering up to 120 days of use (based on 10 activations per day, 20 seconds each).
- **Reliable Motion Sensor:** Incorporates Constant-Sense technology with a 120-degree detection angle and up to 10 feet range.
- **Three Operating Modes:** Easily switch between Always-on (ON), Auto Night (motion detection in dark conditions), and Auto Day & Night (motion detection in all lighting conditions).
- **Cordless Installation:** Strong magnetic attachment allows direct mounting on iron surfaces or use of included adhesive metal strips for non-iron surfaces.

- **Wide Application:** Ideal for closets, cabinets, kitchens, stairs, wardrobes, attics, basements, bedrooms, and more.



A kitchen scene showcasing two Reoshine lights installed under cabinets, with icons indicating 180 Lumens brightness, Constant-Sense motion sensor, rechargeable battery, and 1500mAh capacity for 120 days run time.

3. Package Contents

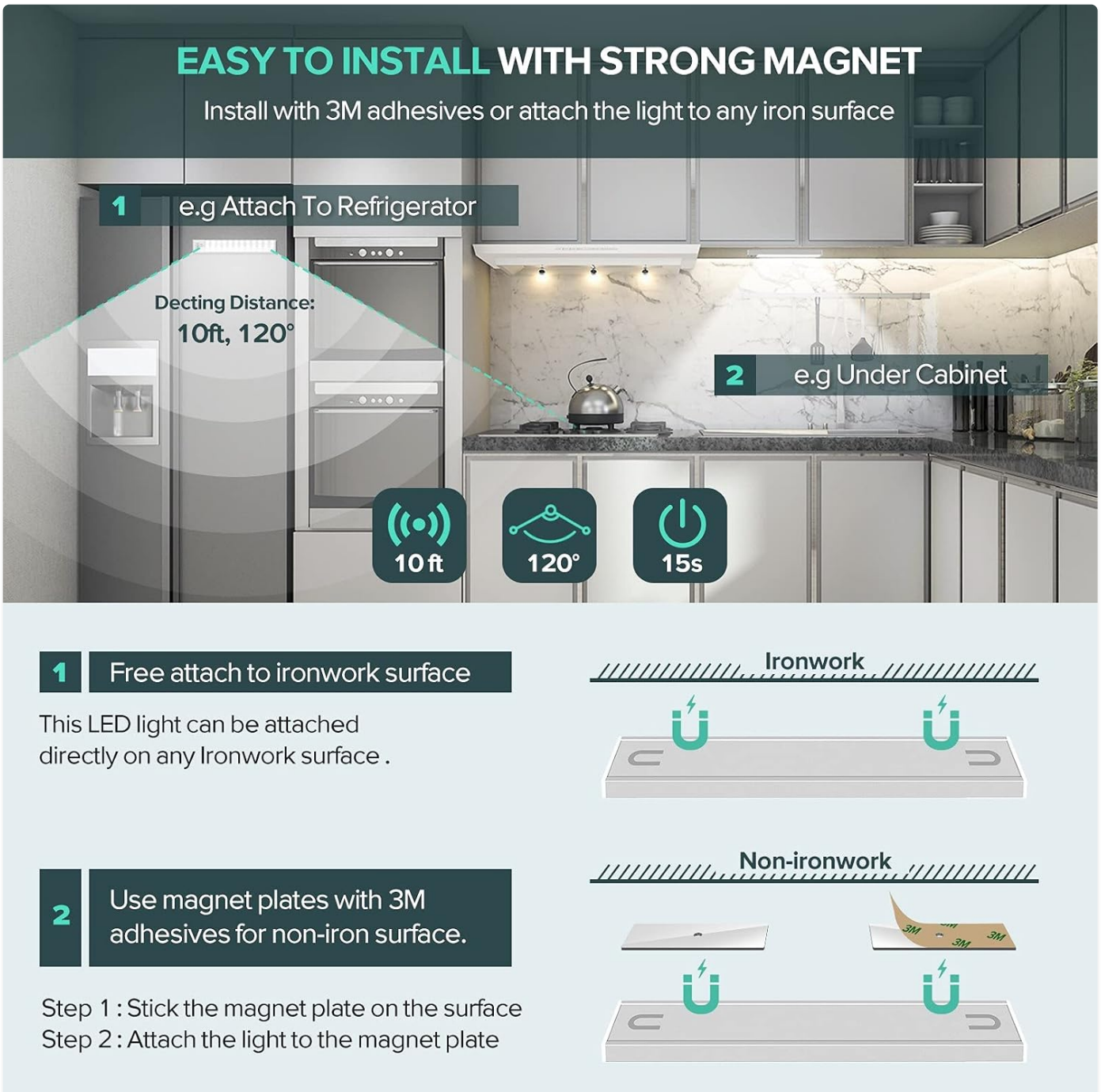
- Reoshine Under Cabinet Motion Sensor Light (GLS-C003)
- USB Charging Cable
- Adhesive Metal Strips (for non-iron surfaces)
- User Manual

4. Setup and Installation

The Reoshine Under Cabinet Motion Sensor Light offers two convenient installation methods:

1. **Direct Magnetic Attachment:** The light has built-in strong magnets. It can be directly adsorbed onto any iron surface, such as a refrigerator or metal shelving.
2. **Adhesive Metal Strips:** For non-iron surfaces (e.g., wood cabinets, walls), use the provided adhesive metal strips.
    - **Step 1:** Clean the desired installation surface to ensure it is dry and free of dust.
    - **Step 2:** Peel off the protective backing from the adhesive side of the metal strip.
    - **Step 3:** Firmly press the metal strip onto the clean surface and hold for a few seconds.
    - **Step 4:** Attach the light to the metal strip. The magnets in the light will securely hold it in place.

The light can be easily detached from the magnetic plate for charging or repositioning without damaging your furniture.



An infographic demonstrating two installation methods: direct attachment to iron surfaces like a refrigerator, and using adhesive metal strips for non-iron surfaces such as under cabinets. It also shows the 10ft detection distance and 120-degree sensor angle.

5. Operating Instructions

The Reoshine light features a slide switch to select between different operating modes:

- **OFF:** Power Off. The light will not activate.
- **AUTO NIGHT Mode:** The motion sensor will activate the light only when it detects motion in dark or very dim conditions. Ideal for areas where light is only needed at night.
- **AUTO DAY & NIGHT Mode:** The motion sensor will activate the light when it detects motion in both daytime and nighttime conditions. Suitable for closets, inside cabinets, or other areas that may be dark even during the day.
- **ON:** Always-on Mode. The light will remain continuously illuminated, regardless of motion or ambient light.

In AUTO modes, the light will automatically turn off approximately 15 seconds after motion ceases.



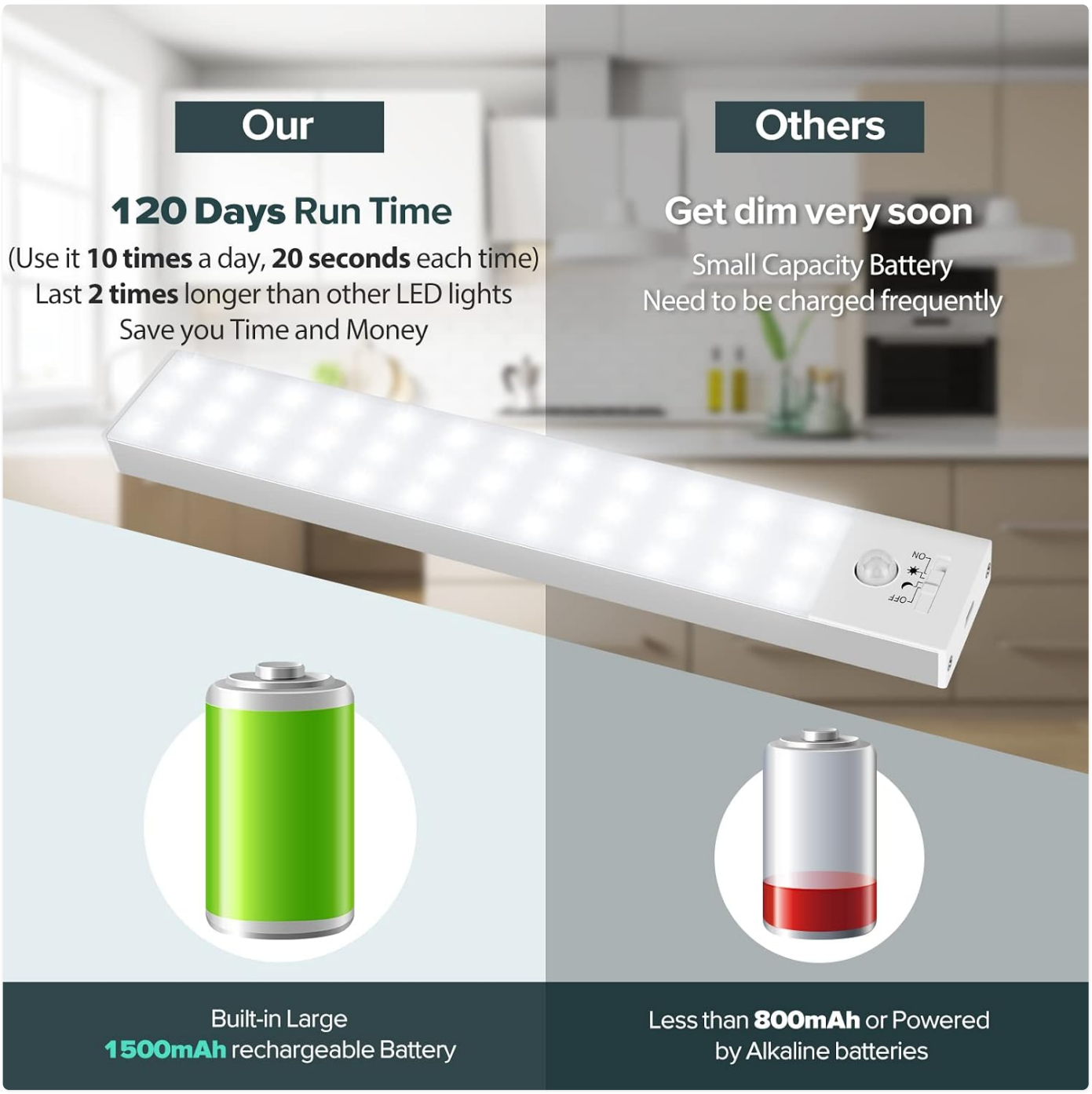
A detailed view of the light's slide switch, explaining the four operational modes: OFF (Power Off), AUTO NIGHT (Motion only in dark), AUTO DAY & NIGHT (Motion both day & night), and ON (Always On).

6. Charging Instructions

The Reoshine light is equipped with a built-in 1500mAh rechargeable battery. When the light dims or stops functioning, it indicates that the battery needs recharging.

- **Step 1:** Gently detach the light from its magnetic mounting location.
- **Step 2:** Connect the provided USB charging cable to the charging port on the light.
- **Step 3:** Connect the other end of the USB cable to a standard USB power source (e.g., phone charger, computer USB port, power bank).
- **Step 4:** An indicator light will show the charging status (e.g., red for charging, blue/green for fully charged).
- **Step 5:** Once fully charged, disconnect the cable and reattach the light to its mounting location.

A full charge can provide up to 120 days of operation under typical usage (10 activations per day, 20 seconds each).



An illustration comparing the Reoshine light's 1500mAh battery, offering up to 120 days run time, against other lights with less than 800mAh batteries that require frequent charging.

7. Maintenance

- **Cleaning:** Wipe the light gently with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Recharge when the light output noticeably decreases.
- **Storage:** If storing the light for an extended period, charge it fully before storage and recharge every 3-6 months to maintain battery health.

8. Troubleshooting

Problem	Possible Cause	Solution
Light does not turn on.	Battery is depleted.	Recharge the light using the USB cable.
Light does not turn on in AUTO NIGHT mode.	Ambient light is too bright.	Ensure the environment is sufficiently dark for the sensor to activate. Switch to AUTO DAY & NIGHT mode if needed.
Light does not detect motion.	Sensor is obstructed or out of range.	Ensure the sensor is clear of obstructions. Verify motion is within 10 feet and 120-degree detection angle.
Light flickers or is dim.	Low battery.	Recharge the light.

9. Specifications

- **Model:** GLS-C003
- **Light Source:** 36 LEDs
- **Brightness:** 180 Lumens
- **Color Temperature:** 5500K Daylight White
- **Battery:** 1500mAh Lithium Ion (rechargeable)
- **Power Source:** Battery Powered (USB rechargeable)
- **Motion Sensor Angle:** 120 degrees
- **Motion Sensor Distance:** Up to 10 feet
- **Auto-off Time:** Approximately 15 seconds after motion ceases
- **Material:** Acrylonitrile Butadiene Styrene, Iron, Metal
- **Product Dimensions:** 8.9 x 0.6 x 1.4 inches
- **Item Weight:** 5.6 ounces (0.16 Kilograms)
- **Installation Type:** Magnetic / Adhesive
- **Indoor/Outdoor Usage:** Indoor

10. Safety Information

- Do not expose the light to extreme temperatures or direct sunlight for prolonged periods.
- Do not disassemble or modify the product. This may void the warranty and pose safety risks.
- Keep out of reach of children.

- Use only the provided USB cable or a certified equivalent for charging.
- Avoid direct eye exposure to the LED light.
- This product is designed for indoor use only.

11. Applications

The Reoshine Under Cabinet Motion Sensor Light is versatile and can be used in various locations to provide convenient illumination:

- Under kitchen cabinets
- Inside closets and wardrobes
- Stairways and hallways
- Pantries and storage rooms
- Drawers and shelves
- Basements and attics
- Vanity mirrors



A collage of images illustrating the versatility of the Reoshine light, showing it used in a closet, a wine rack, under kitchen cabinets, inside a drawer, and illuminating stairs.



Another collage of images demonstrating diverse applications, including lighting stairs, a toilet area, under kitchen cabinets, and inside a closet.

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Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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