Energizer 81879

Energizer Rechargeable LED Motion Sensing Puck Light Instruction Manual

Model: 81879

1. Product Overview

The Energizer Rechargeable LED Motion Sensing Puck Light provides versatile illumination for various indoor spaces. This device features motion-sensing capabilities, multiple operating modes, and a rechargeable battery for convenience. It is designed for easy installation using magnetic mounting or adhesive discs.



Image: Energizer Rechargeable LED Motion Sensing Puck Light and its packaging.

2. Package Contents

Verify that all items are present in the package:

- 1 x Energizer Rechargeable LED Motion Sensing Puck Light
- 1 x USB-C Charging Cable
- Adhesive Metal Discs for Mounting

3. Setup

3.1 Charging the Device

Before initial use, fully charge the puck light. Connect the included USB-C cable to the charging port on the side of the light and plug the other end into a compatible USB power source (e.g., wall adapter, computer USB port). The charging indicator light will provide status.



Image: Product dimensions and the USB-C charging cable.

3.2 Mounting Options

The puck light offers two primary mounting methods:

1. **Magnetic Mounting:** The puck light has a built-in magnetic back. It can be directly attached to any ferrous metal surface without additional hardware. This allows for easy removal for charging or repositioning.
2. **Adhesive Metal Disc Mounting:** For non-magnetic surfaces (e.g., wood, plastic, drywall), use the provided adhesive metal discs. Clean the desired surface thoroughly. Peel the protective backing from an adhesive metal disc and firmly press it onto the surface. Once the disc is securely attached, the puck light can be magnetically mounted to the disc.



Image: Steps demonstrating how to secure the metal disc and attach the puck light.



Image: The puck light magnetically attached inside a cabinet, demonstrating its use.

4. Operation

4.1 Power Modes

The puck light features an ON/OFF/AUTO switch to select the desired operating mode:

- **ON:** The light will remain continuously on until manually switched off or the battery is depleted.
- **OFF:** The light is turned off and will not activate.
- **AUTO:** In this mode, the light will automatically turn on when motion is detected within its sensing range and sufficient darkness. It will turn off after a period of no motion.

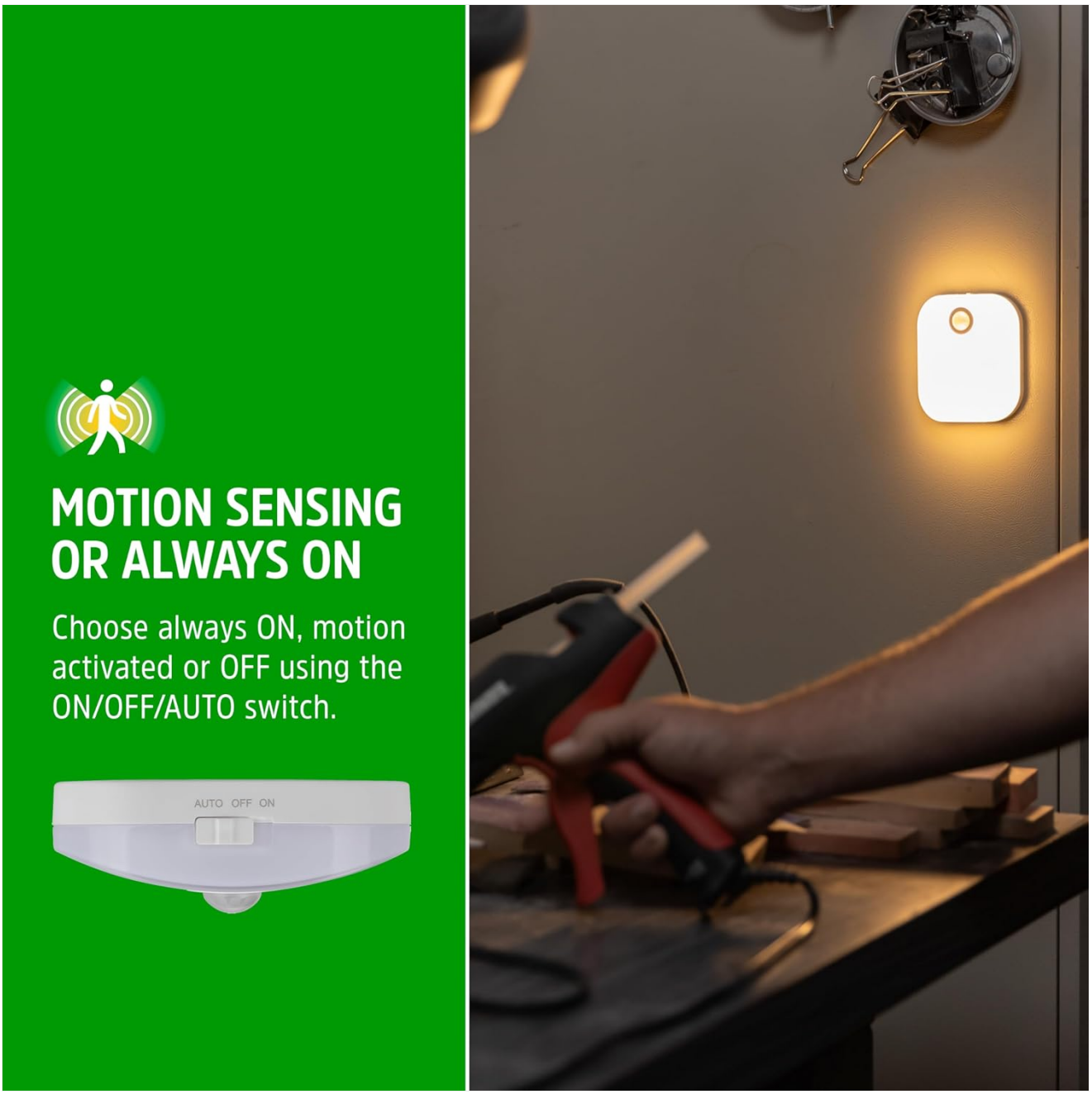


Image: The puck light displaying its ON/OFF/AUTO switch for mode selection.

4.2 Motion Sensing Functionality

When set to AUTO mode, the integrated motion sensor detects movement within approximately 15 feet. The light requires a certain level of ambient darkness to activate in AUTO mode, conserving battery life during daylight hours.



Image: Visual representation of the puck light's 80 lumens output and 15-foot motion detection range.

5. Maintenance

5.1 Charging

Recharge the puck light when its brightness diminishes or it stops activating. The charging time may vary depending on the power source. Use only the provided USB-C cable or a certified equivalent.

5.2 Cleaning

To clean the puck light, gently wipe the surface with a soft, dry cloth. Avoid using abrasive cleaners, solvents, or excessive moisture, as these can damage the device.

6. Troubleshooting

- **Light Not Turning On:**

- Ensure the switch is in the 'ON' or 'AUTO' position.
- Check if the battery is charged. Recharge the device if necessary.

- **Motion Sensor Not Activating:**
  - Confirm the switch is in the 'AUTO' position.
  - Verify that the ambient light is low enough for activation. The sensor is designed to save power in well-lit environments.
  - Ensure motion is occurring within the 15-foot detection range.
  - Check for obstructions blocking the sensor.

- **Short Battery Life:**
  - Frequent activation in 'AUTO' mode or continuous use in 'ON' mode will deplete the battery faster.
  - Extreme temperatures can affect battery performance.
  - Ensure the device is fully charged after each use.

7. Specifications

Brand	Energizer
Model Number	81879
Light Source Type	LED
Brightness	80 Lumens
Power Source	Battery Powered (Rechargeable)
Battery Type	3.7V, 800mAh Lithium Polymer
Control Method	Switch (ON/OFF/AUTO)
Motion Detection Range	Up to 15 ft
Installation Type	Magnetic / Wall Mount (with adhesive disc)
Material	Plastic
Color	White
Product Dimensions	1.75 x 5.5 x 7.1 inches (Packaging)
Item Weight	4.6 ounces
Indoor/Outdoor Usage	Indoor Use Only

8. Warranty Information

This Energizer product is covered by a **1-year limited warranty** from the date of purchase. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects under normal use conditions. It does not cover damage resulting from misuse, accidents, unauthorized modifications, or normal wear and tear.

9. Customer Support

For further assistance, technical support, or warranty inquiries, please contact Energizer customer service. Refer to the product packaging or the official Energizer website for the most current contact information.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

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.

Submit question