

FLITI battery-light-3.2

FLITI Battery Powered Motion Sensor Security Light

Model: battery-light-3.2

1. INTRODUCTION

Thank you for choosing the FLITI Battery Powered Motion Sensor Security Light. This manual provides essential information for the proper installation, operation, and maintenance of your new security light. Designed for both indoor and outdoor use, this light offers high brightness, flexible motion sensing, and easy, wire-free installation.



Image 1.1: The FLITI Battery Powered Motion Sensor Security Light, shown with three D-cell batteries (not included).

2. PRODUCT FEATURES

- **Easy Installation:** No wiring or external power supply required. Mounts easily with screws.
- **Extended Battery Life:** Operates for approximately 6 months with 3 D-cell batteries (not included), based on 10 activations per day.
- **High Brightness:** Delivers 1000 lumens of bright 5000K white light.
- **Flexible Motion Sensor:** Features a 160° sensing angle and a maximum detection distance of 49 feet. Adjustable lighting times (15s/30s/60s) and sensing distances (L/M/H).
- **Durable Design:** IP65 waterproof rating ensures reliable operation in various weather conditions. Constructed from Acrylonitrile Butadiene Styrene.
- **Adjustable Light Heads:** Two independent light heads can be adjusted to direct illumination where needed.

Battery Operated LED Security Light



Image 2.1: Key features of the FLITI Security Light, including 1000 lumens brightness, 5500K color temperature, IP65 waterproof rating, and motion sensor functionality.

3. PACKAGE CONTENTS

Please check the package for the following items:

- FLITI Battery Powered Motion Sensor Security Light (1 unit)
- Mounting Screws and Wall Anchors (1 set)

Note: 3 D-cell batteries are required for operation and are NOT included in the package.

4. SETUP & INSTALLATION

Follow these steps for proper installation of your security light:

4.1. Insert Batteries

1. Using a screwdriver, remove the screws on the back cover of the light to access the battery compartment.

2. Insert 3 new D-cell batteries, ensuring correct polarity (+/-).
3. Replace the back cover and secure it with the screws.



Image 4.1: Removing the back cover to insert 3 D-cell batteries.

4.2. Mount the Bracket

4. Remove the mounting bracket from the light.
5. Choose a desired installation location. Mark the fixed positions for the screws on the wall or surface.
6. Drill pilot holes if necessary and secure the mounting bracket to the surface using the provided screws and wall anchors. Ensure the bracket is firmly attached.



Image 4.2: Securing the mounting bracket to the installation surface.

4.3. Attach the Light

7. Align the light with the mounting plate and slide it into the grooves until it clicks securely into place.
8. Adjust the position of the light as needed to ensure proper insertion and desired coverage.



Image 4.3: Attaching the light fixture to the secured mounting bracket.

5. OPERATING INSTRUCTIONS

The FLITI Security Light features adjustable settings for optimal performance.

5.1. Control Knobs and Button



Image 5.1: Overview of the control knobs and power button on the security light.

- **TIME Knob:** Adjusts the duration the light stays on after motion detection. Options include 15 seconds, 30 seconds, and 60 seconds.
- **SENS Knob:** Adjusts the motion sensor's detection distance. Options are L (Low, 16ft), M (Medium, 32ft), and H (High, 49ft).
- **Power On/Off & Mode Switching Button:**
 - Short press once: Powers on the light in high brightness mode.
 - Short press a second time: Switches to low brightness mode.
 - Short press a third time: Powers off the light.

5.2. Adjusting Light Heads

The two light heads can be manually rotated to cover specific areas. Adjust them to illuminate desired pathways, entrances, or other outdoor spaces.

Adjustable Design

Light up every dark corner

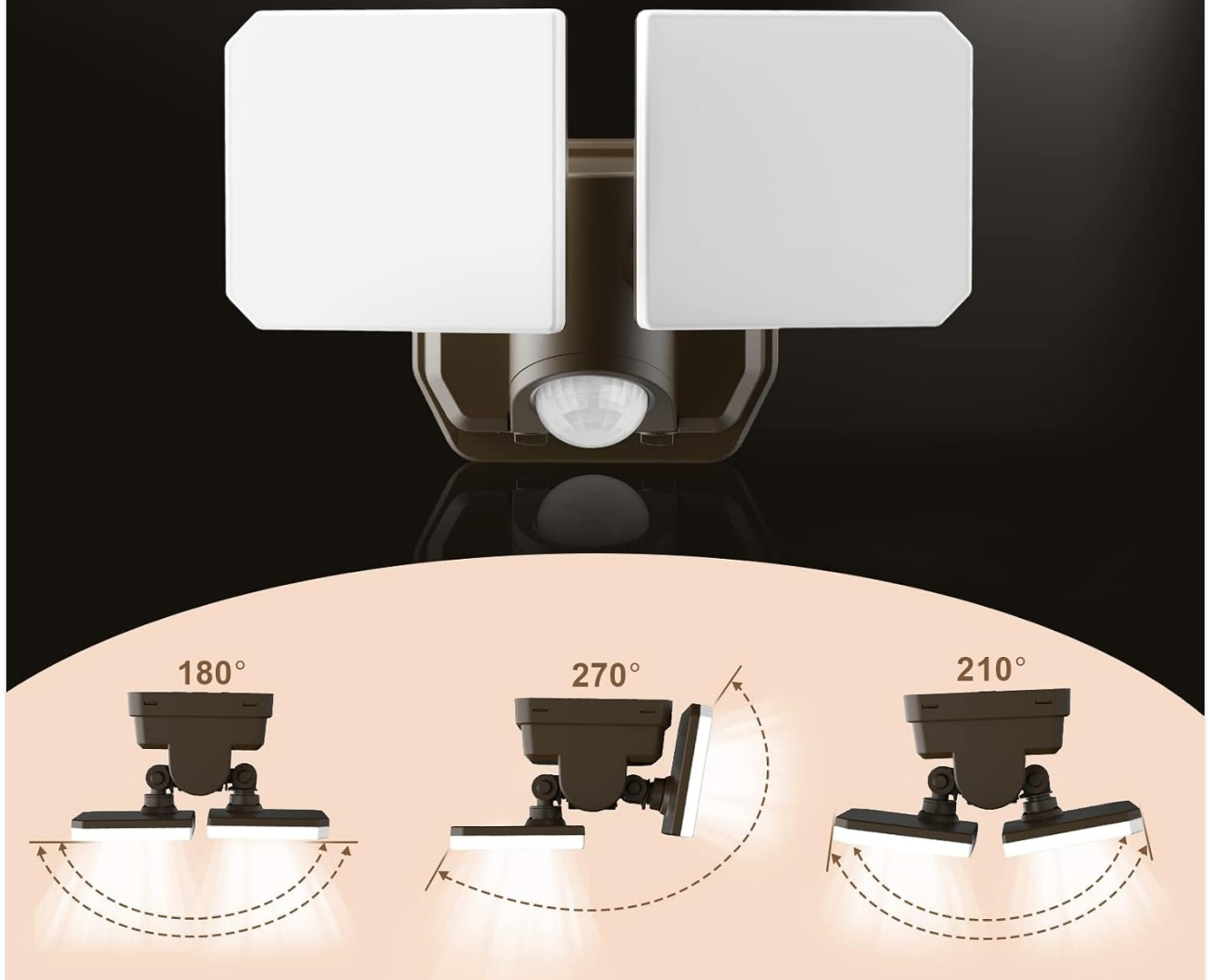


Image 5.2: Examples of the adjustable light head positions for customized illumination.

6. MAINTENANCE

6.1. Battery Replacement

When the light output appears dim or the motion sensor becomes less responsive, it is time to replace the batteries. Refer to Section 4.1 for instructions on how to access the battery compartment and replace the 3 D-cell batteries.

6.2. Cleaning

Periodically clean the light fixture and motion sensor lens with a soft, damp cloth to remove dust, dirt, or debris. Do not use abrasive cleaners or solvents, as these may damage the unit.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Light does not turn on when motion is detected.	◦ Batteries are dead or incorrectly installed. ◦ Light is in 'Off' mode. ◦ Motion sensor sensitivity (SENS) is set too low. ◦ Obstruction blocking the sensor.	◦ Replace batteries with new D-cells, ensuring correct polarity. ◦ Press the Power On/Off & Mode Switching button to turn on. ◦ Adjust the SENS knob to 'M' or 'H'. ◦ Clear any obstructions from the sensor's view.
Light stays on too long or too short.	◦ TIME setting is incorrect. ◦ Continuous motion in the detection area.	◦ Adjust the TIME knob to the desired duration (15s/30s/60s). ◦ Ensure the detection area is clear of constant movement if not desired.
Light is dim.	◦ Batteries are low. ◦ Light is in low brightness mode.	◦ Replace batteries with new D-cells. ◦ Press the Power On/Off & Mode Switching button to switch to high brightness mode.

8. SPECIFICATIONS

Feature	Specification
Brand	FLITI
Model Number	battery-light-3.2
Power Source	3 x D-cell Batteries (not included)
Brightness	1000 Lumens
Color Temperature	5000K (Cool White)
Motion Sensor Angle	160°
Max Sensing Distance	49 FT
Adjustable Lighting Time	15s / 30s / 60s
Water Resistance Level	IP65 Waterproof
Material	Acrylonitrile Butadiene Styrene
Installation Type	Wall Mount (Semi Flush Mount)
Product Dimensions	Approximately 1"L x 1"W x 1"H (0.39 x 0.39 x 0.39 inches)
Item Weight	15.5 ounces

9. WARRANTY AND SUPPORT

The FLITI Battery Powered Motion Sensor Security Light comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and ensures the product functions as intended under normal use. For warranty claims, technical support, or any questions regarding your product, please contact FLITI customer service through the retailer's platform or the official FLITI website. Please have your purchase receipt and product model number (battery-light-3.2) ready when contacting support.

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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