

MAGGIFT EC23291-2

Maggift Solar LED Pathway Lights User Manual

Model: EC23291-2

1. PRODUCT OVERVIEW

The Maggift Solar LED Pathway Lights are designed to provide decorative and ambient lighting for your outdoor spaces such as patios, yards, and gardens. These lights are powered by solar energy, eliminating the need for external wiring and reducing electricity consumption. They feature an automatic on/off function, illuminating at dusk and turning off at dawn.

Each light is constructed from durable plastic and is designed to withstand various outdoor weather conditions, including rain, frost, and snow. The unique design casts an attractive pattern of light, enhancing the aesthetic appeal of your pathways and landscape.



Image 1.1: A set of eight Maggift Solar LED Pathway Lights, showcasing their design and ground stakes.

2. PACKAGE CONTENTS

Upon opening the package, please verify that all components are present and undamaged. The standard package includes:

- 8 x Maggift Solar LED Pathway Lights (each with integrated solar panel and LED)
- 8 x Standard Ground Stakes
- 8 x Elevated Ground Stakes (optional use for different height requirements)
- 8 x AAA Ni-MH Rechargeable Batteries (pre-installed in each light)



Image 2.1: Individual components of the solar light, including the light unit, extension tube, and two types of ground stakes.

3. SETUP INSTRUCTIONS

Follow these steps to set up your Maggift Solar LED Pathway Lights:

1. **Unpack and Inspect:** Carefully remove all lights and components from the packaging. Inspect each light for any visible damage.
2. **Activate the Light:** Locate the ON/OFF switch under the light's cap. Slide the switch to the "ON" position. This must be done for the light to charge and operate automatically.
3. **Assemble the Stake:** Attach the desired ground stake (standard or elevated) to the bottom of the light unit. Ensure it is securely fastened.
4. **Choose Location:** Select an outdoor location that receives direct sunlight for at least 6-8 hours daily. This is crucial for optimal charging and nighttime illumination. Avoid areas shaded by trees, buildings, or other obstructions.
5. **Install in Ground:** Gently push the assembled light, stake first, into the soil. Ensure the light is stable and upright. Do not force the light into hard ground; if necessary, pre-dig a small hole.



Image 3.1: Illustration of the ON/OFF switch location and the two stake options.



Image 3.2: Visual representation of the lights charging during the day and illuminating at night.

4. OPERATING INSTRUCTIONS

Once properly installed and the switch is in the "ON" position, your Maggift Solar LED Pathway Lights will operate automatically:

- **Daytime Charging:** During the day, the integrated solar panel on top of each light will absorb sunlight and convert it into electrical energy. This energy is stored in the internal rechargeable AAA Ni-MH battery.
- **Automatic Illumination:** As dusk approaches and ambient light levels decrease, the light's sensor will detect the change and automatically turn on the LED.
- **Nighttime Operation:** The lights will remain illuminated for approximately 8 hours or more, depending on the amount of sunlight received during the day.
- **Automatic Shut-off:** At dawn, as ambient light levels increase, the sensor will detect the light and automatically turn off the LED, initiating the charging cycle for the next day.



Image 4.1: Pathway illuminated by multiple solar lights at night.



Image 4.2: Close-up of the decorative light pattern cast by a single unit.

5. MAINTENANCE

To ensure optimal performance and longevity of your solar lights, consider the following maintenance tips:

- **Clean Solar Panel:** Periodically wipe the solar panel with a soft, damp cloth to remove dirt, dust, or debris. A clean panel ensures maximum sunlight absorption and efficient charging.
- **Clear Obstructions:** Ensure that no leaves, snow, or other objects are covering the solar panel, especially during seasonal changes.
- **Battery Replacement:** The pre-installed AAA Ni-MH rechargeable batteries have a lifespan. If the lights begin to dim significantly or stop working after a full day's charge, the batteries may need replacement. Use only rechargeable AAA Ni-MH batteries. Replacement batteries (ASIN: B07CTM1N51) can be ordered from our store.
- **Winter Care:** While designed for outdoor use, prolonged exposure to extreme winter conditions (heavy snow, ice) may affect performance. Consider storing lights indoors during severe winter months if desired.

6. TROUBLESHOOTING

If your Maggift Solar LED Pathway Lights are not functioning as expected, please refer to the following common issues and solutions:

- **Light Does Not Turn On At Night:**
 - **Check ON/OFF Switch:** Ensure the switch located under the light's cap is in the "ON" position.
 - **Insufficient Charge:** The light may not have received enough direct sunlight during the day. Relocate the light to an area with more direct sun exposure. Allow 1-2 full days of charging.
 - **Ambient Light Interference:** The light may be placed too close to other light sources (e.g., streetlights, porch lights) that prevent its sensor from activating. Move the light to a darker location.
 - **Battery Issue:** The rechargeable battery may be depleted or faulty. Try replacing the battery with a new AAA Ni-MH rechargeable battery.
- **Light Stays On For Only A Short Period:**
 - **Insufficient Charge:** The battery did not receive a full charge during the day. Ensure the solar panel is clean and the light is in a location with maximum direct sunlight.
 - **Battery Degradation:** The rechargeable battery may be nearing the end of its lifespan. Replace the battery with a new AAA Ni-MH rechargeable battery.
- **Light Appears Dim:**
 - **Partial Charge:** The battery may not be fully charged.
 - **Dirty Solar Panel:** Clean the solar panel to ensure efficient charging.
 - **Battery Age:** Older batteries may hold less charge. Consider replacing the battery.

7. SPECIFICATIONS

Feature	Specification
Brand	MAGGIFT
Model Number	EC23291-2
Material	Plastic
Light Color	Warm White
LED Quantity	8 LEDs per light (total for 8 lights is 64 LEDs)
Rechargeable Battery	AAA Ni-MH (included)
Dimensions (L x W x H)	5.9 x 5.9 x 37.8 cm (2.32 x 2.32 x 14.88 inches)
Power Source	Solar Powered
Special Feature	Easy Installation, Weather Resistant
Wattage	3 Watts
Item Weight	1.09 Kilograms (for the set)

8. WARRANTY AND SUPPORT

For any questions, concerns, or support needs regarding your Maggift Solar LED Pathway Lights, please refer to the retailer's return policy or contact Maggift customer service through the platform where the product was purchased. Specific warranty details are subject to the terms and conditions provided at the time of purchase.

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

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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