

[Manuals.plus](#) /

› [MAGGIFT](#) /

› MAGGIFT Solar Pathway Lights XLTD-952 Instruction Manual

MAGGIFT XLTD-952

MAGGIFT Solar Pathway Lights XLTD-952 Instruction Manual

Model: XLTD-952

1. PRODUCT OVERVIEW

The MAGGIFT Solar Pathway Lights are designed for outdoor use, providing illumination for yards, driveways, and walkways. These lights are solar-powered, automatically turning on at dusk and off at dawn after charging in direct sunlight. They feature a durable construction with stainless steel and glass components, offering weather resistance and two brightness modes.



Image 1.1: A set of six MAGGIFT Solar Pathway Lights, showcasing their bronze finish and design.

Key Features:

- **Solar Powered:** Charges in 6-8 hours of full sunlight, automatically operating from dusk till dawn.
- **High Brightness:** Features a tungsten filament LED, providing 25 lumens of warm white light.
- **Dual Brightness Modes:** Switch between 10 lumens (low) and 25 lumens (high) to suit different seasonal or lighting needs.
- **Durable Construction:** Made from high-quality stainless steel, glass, and thick plastic for anti-rust and weather resistance.
- **Weather Resistant:** IP65 waterproof rating ensures normal operation in various weather conditions, including rain, snow, frost, or sleet.
- **Easy Installation:** No wiring required; simple assembly and ground staking.

2. PACKAGE CONTENTS

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

- 6 x MAGGIFT Solar Pathway Light Heads (with integrated solar panel and LED filament)
- 6 x Stainless Steel Poles
- 6 x Ground Stakes

- 6 x Rechargeable Ni-MH AA Batteries (pre-installed or included separately)



Image 2.1: Exploded view of a single solar light unit, detailing the aluminum cover, long strip LED filament, and bubble glass lamp-chimney. Dimensions are also indicated: 5.51 inches width and 18.11 inches height.

3. SETUP AND INSTALLATION

These solar lights are designed for quick and easy installation without the need for electrical wiring.

1. **Unpack Components:** Carefully remove all parts from the packaging.
2. **Activate Battery:** Locate the battery compartment, usually under the solar panel cover. If there is a protective tab on the battery, remove it to allow the battery to connect and charge. Ensure the battery is correctly inserted according to polarity markings.
3. **Assemble the Light:**
 - Attach the stainless steel pole to the light head.
 - Attach the ground stake to the bottom of the pole.
4. **Select Location:** Choose a location outdoors that receives full, direct sunlight for at least 6-8 hours daily. Avoid areas shaded by trees, buildings, or other obstructions, as this will reduce charging efficiency and operating time.

5. **Install into Ground:** Gently push the assembled light into the ground using the ground stake. Ensure the stake is firmly planted to keep the light upright. Do not force the light into hard ground; if the ground is too hard, loosen it with water or a tool first.



Image 3.1: Examples of MAGGIFT Solar Pathway Lights installed in different outdoor environments, including a yard, pathway, garden, and near a lake, demonstrating their versatility.

4. OPERATING INSTRUCTIONS

The MAGGIFT Solar Pathway Lights are designed for automatic operation. They feature a light sensor that detects ambient light levels.

1. **Initial Charge:** Before first use, allow the lights to charge in full, direct sunlight for at least 8-10 hours with the battery tab removed (if applicable). This ensures the battery receives a full initial charge.
2. **Automatic Operation:** Once charged and activated, the lights will automatically turn on at dusk and turn off at dawn.
3. **Brightness Modes:** These lights offer two brightness settings:
 - **Low Light Mode (10 Lumens):** Suitable for general ambiance or during winter months when sunlight is less intense.

- **High Light Mode (25 Lumens):** Provides brighter illumination, ideal for summer or when more light is desired.

To switch between modes, locate the switch under the solar panel cover. Refer to the specific product diagram for exact switch location.



Image 4.1: Illustration of the two brightness options: Low Light Mode (10 Lumens, depicted in a snowy setting) and High Light Mode (25 Lumens, depicted in an autumn setting).

5. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your solar pathway lights.

- **Clean Solar Panels:** Periodically wipe the solar panels with a soft, damp cloth to remove dust, dirt, leaves, or snow. A clean panel ensures maximum sunlight absorption for efficient charging.
- **Check for Obstructions:** Ensure no new obstructions (e.g., growing plants, new structures) are blocking direct sunlight from reaching the solar panels.
- **Battery Replacement:** The included Ni-MH AA rechargeable battery has a limited lifespan. If the light duration significantly decreases, consider replacing the battery with a new rechargeable Ni-MH AA battery of the same voltage and capacity.

- **Inspect for Damage:** Regularly check the lights for any physical damage to the glass, stainless steel pole, or solar panel. While weather-resistant, extreme conditions or impacts can cause damage.
- **Winter Care:** In areas with heavy snowfall, clear snow from the solar panels to allow charging. If storing lights for winter, ensure they are fully charged, then turn them off and store them in a dry place.



Image 5.1: The MAGGIFT Solar Pathway Lights are rated IP65 waterproof and designed to be resistant to heat, cold, rust, and snow, ensuring durability in various outdoor conditions.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Light does not turn on at night.	Battery protective tab not removed.	Remove the battery protective tab.
	Insufficient sunlight for charging.	Relocate the light to an area with 6-8 hours of direct sunlight.
	Solar panel is dirty or obstructed.	Clean the solar panel.
	Battery is depleted or faulty.	Replace the rechargeable Ni-MH AA battery.
	Light sensor is detecting ambient light.	Ensure no external light sources (streetlights, porch lights) are activating the sensor.
Light duration is short.	Insufficient charging time.	Ensure lights receive full direct sunlight for 6-8 hours.
	Battery capacity reduced over time.	Replace the rechargeable Ni-MH AA battery.
	Operating in high brightness mode.	Switch to low brightness mode for longer duration.
Light is dim.	Operating in low brightness mode.	Switch to high brightness mode.
	Solar panel is dirty.	Clean the solar panel.
	Battery not fully charged or nearing end of life.	Allow for a full day's charge or replace the battery.

7. SPECIFICATIONS

Feature	Detail
Brand	MAGGIFT
Model Number	XLTD-952
Color	Bronze
Material	Aluminum, Glass, Plastic, Stainless Steel
Product Dimensions	18"L x 5.5"W x 5.5"H (each light)
Power Source	Solar Powered
Light Source Type	LED (Tungsten Filament)
Light Color	Warm White
Color Temperature	3000 Kelvin
Brightness	10 lumens (Low Mode), 25 lumens (High Mode)
Water Resistance Level	IP65 Waterproof
Special Features	Anti-Rust, Dimmable, Glass, Stainless Steel, Waterproof
Battery Type	1 x AA Ni-MH rechargeable battery (included)

Feature	Detail
Assembly Required	Yes

8. WARRANTY AND SUPPORT

MAGGIFT stands behind the quality of its products. For specific warranty information, please refer to the documentation included with your purchase or contact MAGGIFT customer support directly. If you encounter any issues or have questions regarding your solar pathway lights, please reach out to our customer service team for assistance.

Contact Information:

- Please refer to the contact details provided on the product packaging or the official MAGGIFT website.