

Otdair LC-4pcsLED-03

Otdair 96 LED Solar Flickering Flame Torch Light

Model: LC-4pcsLED-03

INTRODUCTION

Thank you for choosing the Otdair 96 LED Solar Flickering Flame Torch Light. This product is designed to provide ambient lighting with a realistic flickering flame effect, powered entirely by solar energy. Please read this manual carefully before installation and use to ensure optimal performance and longevity of your solar torch lights.

SAFETY INFORMATION

- Keep the product away from fire and heat sources.
- Do not attempt to disassemble or modify the product. This may cause damage and void the warranty.
- Ensure the solar panel is clean and free from obstructions to allow for efficient charging.
- Avoid placing the torch light in areas where it could be a tripping hazard.
- The product is waterproof (IP65), but avoid submerging it in water.

PACKAGE CONTENTS

Each Otdair 96 LED Solar Flickering Flame Torch Light package typically includes:

- Solar Torch Light Head (with 96 LEDs)
- Extension Poles (for adjustable height)
- Ground Spike
- Connector
- User Manual

SETUP

1. **Assembly:** Connect the extension poles to the torch light head and then attach the ground spike. Ensure all connections are secure. The height can be adjusted by using fewer or more extension poles.
2. **Initial Charge:** Before first use, place the solar torch light in direct sunlight for at least 8 hours to allow the internal battery to fully charge.
3. **Placement:** Choose a location that receives ample direct sunlight throughout the day. Avoid shaded areas or

locations near other strong light sources (like streetlights), as these can interfere with the light sensor and prevent the torch from turning on automatically at dusk.

4. **Ground Installation:** Gently push the assembled torch light into soft ground. If the ground is hard, pre-dig a hole to avoid damaging the ground spike. Do not force the spike into hard ground.



Figure 1: Easy Installation Steps. The image illustrates how to connect the torch head to the extension pole and then to the ground spike, along with the location of the ON/OFF switch.



Figure 2: Product Details and Height Adjustment. This image displays the individual components and how they assemble to achieve different heights (43 inches or 30.7 inches) for versatile placement.

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Video 1: Otdair 96LED Solar Torch Lights. This video demonstrates the assembly process and highlights the features of the solar torch lights.

OPERATING INSTRUCTIONS

1. **Power On/Off:** Locate the ON/OFF switch, usually found near the base of the torch head. Press the switch to turn the light ON. For automatic operation, ensure the switch is in the 'ON' position.
2. **Automatic Operation:** The solar torch light features a daylight sensor. It will automatically charge during the day when exposed to sunlight and turn on automatically at dusk, providing up to 12 hours of illumination on a full charge. It will turn off at dawn.

3. **Flickering Flame Effect:** The 96 LEDs are designed to create a realistic, dancing flame effect, enhancing the ambiance of your outdoor space.

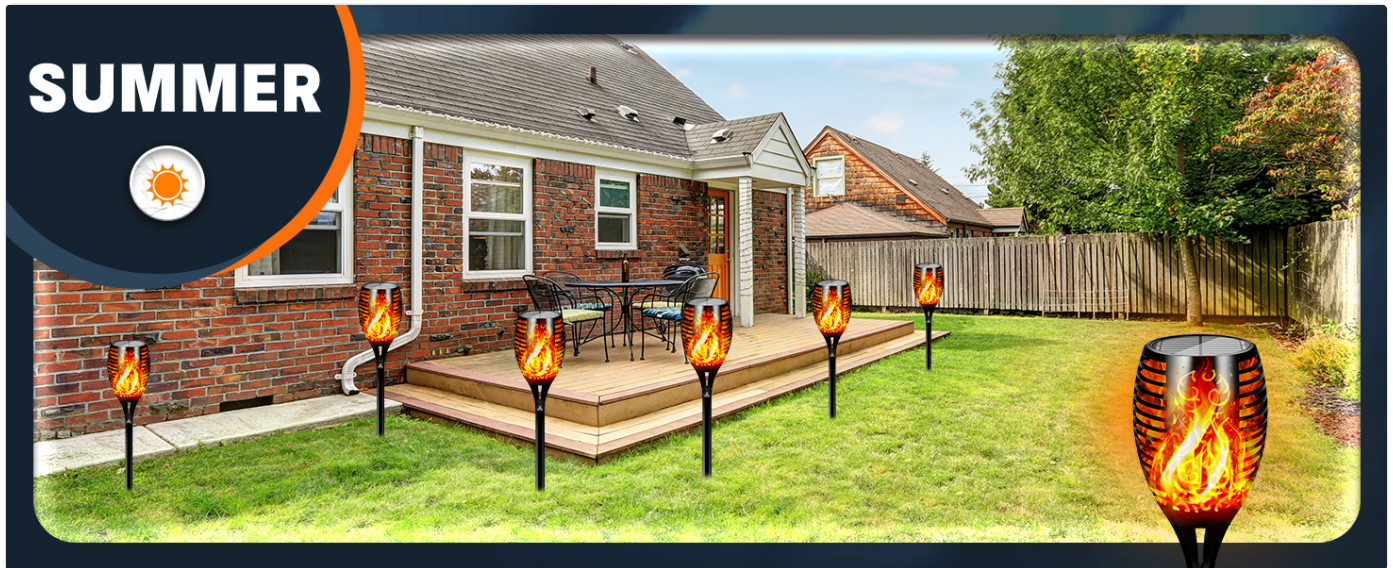


Figure 3: Charging in the Daytime. This image visually explains how the solar panel converts sunlight into energy to charge the internal battery.

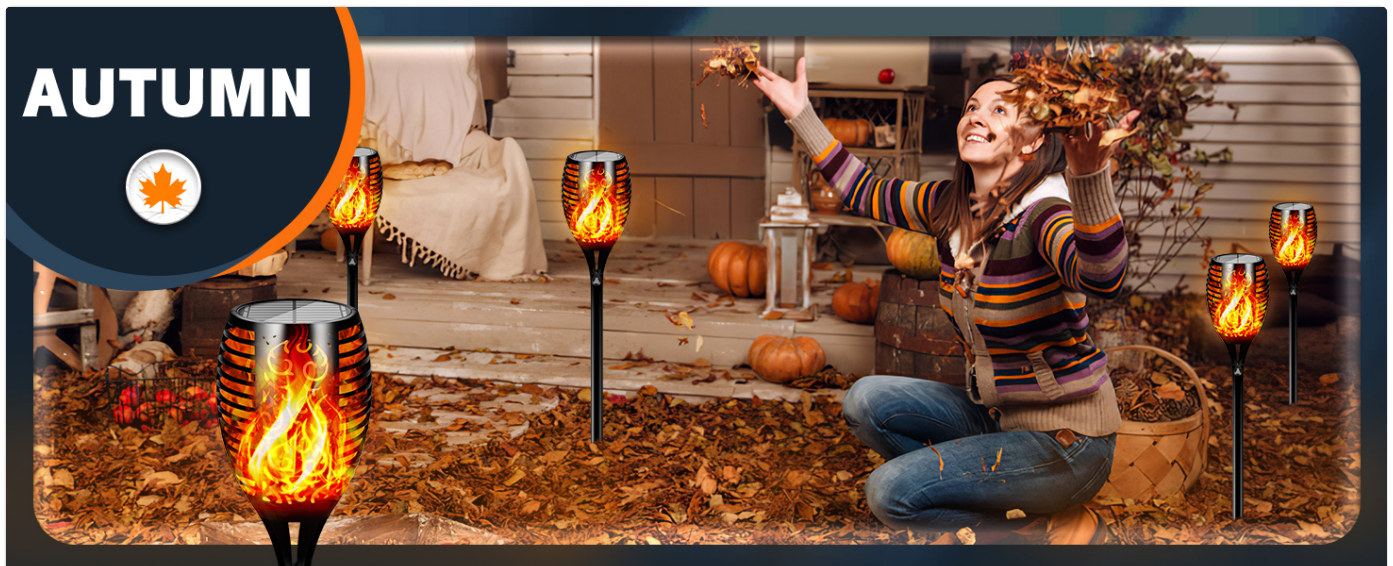


Figure 4: Lighting at Night. This image demonstrates the torch lights providing illumination and ambiance in an outdoor setting after dark.

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Video 2: Solar Flame Lights 96 LEDs. This video showcases the realistic flickering flame effect of the Otdair solar torch lights in various outdoor environments.

MAINTENANCE

- **Cleaning:** Regularly wipe the solar panel with a soft, damp cloth to remove dust, dirt, or debris. A clean solar panel ensures maximum charging efficiency.
- **Battery:** The built-in rechargeable battery is designed for long-term use. If the light duration significantly decreases over time, the battery may need replacement. Contact customer support for guidance.
- **Winter Care:** While the lights are weather-resistant (IP65), prolonged exposure to extreme cold or heavy snow may affect performance. Consider storing them indoors during harsh winter conditions to extend their lifespan.



Figure 5: All Weather Ready. This image emphasizes the durability and weather resistance of the solar torch lights, suitable for various outdoor conditions.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on at night.	1. ON/OFF switch is in 'OFF' position. 2. Insufficient sunlight for charging. 3. Placed near other light sources.	1. Ensure switch is 'ON'. 2. Relocate to an area with direct sunlight for 8+ hours. 3. Move away from other light sources.
Short illumination time.	1. Insufficient charging time. 2. Solar panel is dirty. 3. Battery capacity reduced over time.	1. Ensure full 8-hour charge. 2. Clean solar panel regularly. 3. Consider battery replacement if applicable.
Light flickers irregularly or dimly.	1. Low battery charge. 2. Loose connection.	1. Allow for full charge in direct sunlight. 2. Check all assembly connections.

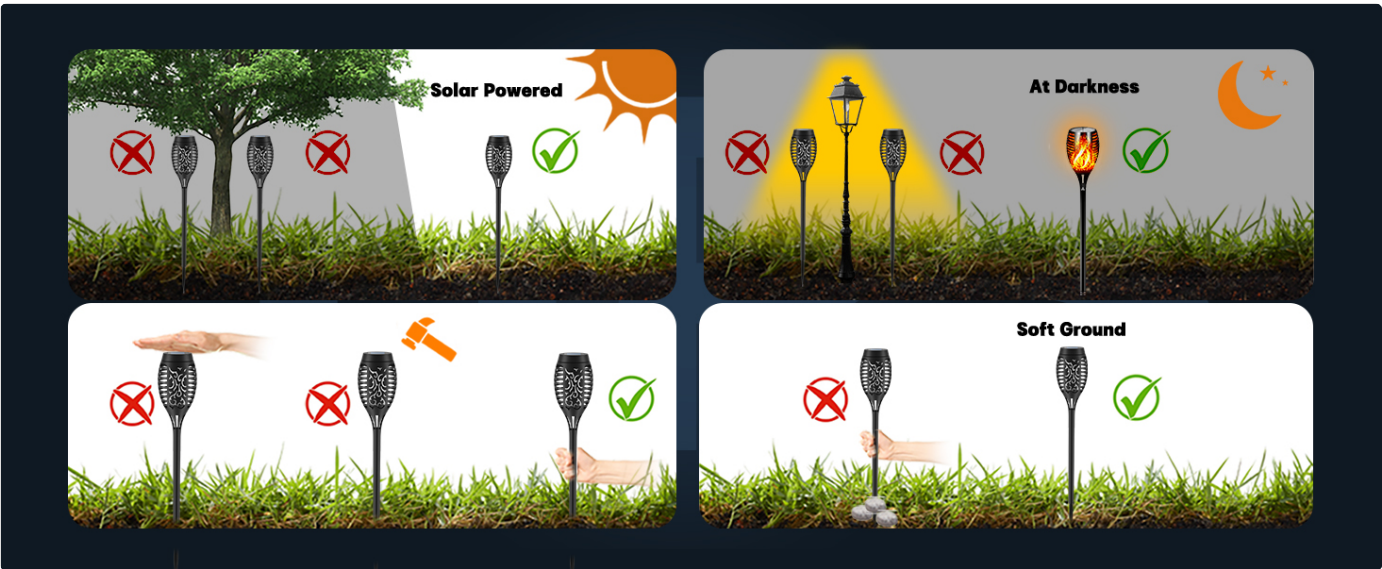


Figure 6: Optimal Placement Guide. This diagram provides visual guidance on ideal locations for solar torch lights to ensure proper charging and stability, avoiding common placement errors.

SPECIFICATIONS

Feature	Detail
Model Name	LC-4pcsLED-03
Light Source Type	LED (96 LEDs)
Power Source	Solar Powered
Battery	2200mAh Lithium Ion (rechargeable)
Charging Time	8 hours (direct sunlight)
Illumination Time	Up to 12 hours (on full charge)
Water Resistance	IP65 Waterproof
Product Dimensions	13"D x 13"W x 44"H (adjustable height)
Material	Acrylonitrile Butadiene Styrene (ABS)
Special Features	Flickering Flame Effect, Wireless Charging

WARRANTY

This Otdair product comes with a **1-year warranty** from the date of purchase. The warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper installation. Please retain your proof of purchase for warranty claims.

SUPPORT

For technical assistance, warranty claims, or any questions regarding your Otdair Solar Flickering Flame Torch Light, please contact our customer support team. You can typically find contact information on the product packaging or the retailer's website where you purchased the item.

We are committed to providing high-quality products and excellent customer service.

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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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