

Everbeam P2

Everbeam P2 Solar Flickering Flame Torch Light User Manual

Model: P2

1. INTRODUCTION

The Everbeam P2 Solar Flickering Flame Torch Light is designed to provide ambient outdoor lighting with a realistic flame effect. This manual provides essential information for the proper setup, operation, and maintenance of your solar torch light.

Key Features:

- **Realistic Flickering Flame:** Emulates the natural movement of a real flame.
- **Distinctive Lampshade:** Unique design enhances outdoor aesthetics.
- **Tool-Free Installation:** Simple assembly and ground-stake placement.
- **Automatic Operation:** Integrated light sensor turns the light on at dusk and off at dawn.
- **Efficient Solar Charging:** Recharges daily using sunlight.
- **Extended Runtime:** Up to 8 hours in summer, 6 hours in winter on a full charge.
- **IP65 Weatherproof:** Durable construction withstands various weather conditions.

2. PACKAGE CONTENTS

Verify that all components are present in your package:

- Everbeam P2 Solar Torch Light Head (with integrated solar panel)
- Extension Pole(s)
- Ground Stake(s)
- User Manual



Image: The package contents for the Everbeam P2 Solar Torch Light, showing the torch heads, extension poles, ground stakes, and the instruction manual.

3. SETUP AND INSTALLATION

3.1 Assembly

The Everbeam P2 Solar Torch Light is designed for quick and easy assembly without the need for tools. The unit typically comes in three main parts: the torch head, the extension pole, and the ground stake.

1. Carefully remove all components from the packaging.
2. Connect the extension pole to the bottom of the torch light head by gently twisting until secure.
3. Attach the ground stake to the bottom of the extension pole, ensuring a firm connection.



Image: A four-panel illustration demonstrating the assembly process, including connecting the torch head to the pole, locating the on/off switch, and inserting the stake into the ground.

3.2 Initial Activation

Before initial use, activate the torch light:

1. Gently twist and remove the top section of the torch head to access the internal components.
2. Locate the 'ON/OFF' switch on the base of the light module.
3. Press the switch to the 'ON' position. The light may flicker briefly to indicate activation.
4. Reattach the top section of the torch head, ensuring it is securely fastened to maintain weather resistance.



Image: A detailed view of the top of the Everbeam P2 Solar Torch Light, highlighting the solar panel and the location of the on/off switch beneath the lampshade.

3.3 Placement

Optimal placement is crucial for performance:

1. Choose a location outdoors that receives direct sunlight for at least 6-8 hours daily. This ensures the solar panel can fully charge the internal battery.
2. Avoid placing the light under trees, eaves, or other structures that may cast shadows on the solar panel.
3. Firmly push the assembled torch light's ground stake into soft soil. Ensure the light is stable and upright.



Image: A person installing an Everbeam P2 Solar Torch Light into the ground along a garden path, demonstrating the ease of placement.

3.4 Instructional Videos

For visual guidance on assembly and features, refer to the following videos:

[Redacted video link]

Video: An overview of the Everbeam P2 Solar Flickering Flame Torch Light, demonstrating its components, assembly, and key features such as the on/off switch and solar charging capabilities.

[Redacted video link]

Video: A brief demonstration of the P2 Solar Torch Light, showcasing its easy assembly, automatic functionality, and realistic flickering flame effect in an outdoor setting.

4. OPERATION

4.1 Automatic Functionality

Once activated and placed in a suitable location, the Everbeam P2 Solar Torch Light operates automatically:

- The integrated light sensor detects ambient light levels.

- At dusk, when light levels drop, the torch light will automatically illuminate with its flickering flame effect.
- At dawn, when light levels increase, the torch light will automatically turn off and begin recharging.

4.2 Charging

The torch light is powered by a built-in 800 mAh rechargeable battery, which is charged by the solar panel located on top of the unit.

- Ensure the solar panel is clean and free from obstructions to maximize charging efficiency.
- A full charge typically takes approximately 4 hours of direct sunlight.
- On a full charge, the light can provide illumination for up to 8 hours in summer and 6 hours in winter.



Image: Multiple Everbeam P2 Solar Torch Lights installed along a paved pathway, demonstrating their illumination and aesthetic appeal during nighttime operation.

5. MAINTENANCE

5.1 Cleaning

To ensure optimal performance, periodically clean your solar torch light:

- Wipe the solar panel with a soft, damp cloth to remove dust, dirt, or debris. A clean solar panel ensures efficient charging.
- Clean the lampshade and exterior with a soft cloth as needed to maintain its appearance.

5.2 Weather Resistance

The Everbeam P2 Solar Torch Light features an IP65 weatherproof rating, meaning it is protected against dust ingress and low-pressure water jets from any direction. This allows it to withstand various outdoor weather conditions, including rain and wind.



Image: An Everbeam P2 Solar Torch Light standing in a grassy area during rainfall, visually confirming its IP65 waterproof rating and ability to function in wet conditions.

6. TROUBLESHOOTING

If your Everbeam P2 Solar Torch Light is not functioning as expected, consider the following:

- **Light Not Turning On:**
 - Ensure the 'ON/OFF' switch is in the 'ON' position.
 - Verify the solar panel is receiving direct sunlight for several hours during the day.
 - Check if the solar panel is clean and free from dirt or obstructions.
 - Test the light in a completely dark environment to ensure the light sensor is not detecting ambient light.
- **Reduced Runtime:**

- Insufficient sunlight exposure during the day can lead to a partial charge. Relocate the light to a sunnier spot.
- Cloudy weather or shorter daylight hours in winter will naturally reduce charging time and subsequent runtime.
- Over time, rechargeable batteries may experience reduced capacity.

7. SPECIFICATIONS

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| Brand | Everbeam |
| Model | P2 |
| Material | Plastic |
| Color | Black |
| Power Source | Solar Powered |
| Water Resistance Level | IP65 Waterproof |
| Battery | 1 A Lithium Ion (800 mAh), included |
| Charging Time | Approx. 4 hours (direct sunlight) |
| Runtime | Up to 8 hours (summer), 6 hours (winter) |
| Light Source Type | LED (96 LEDs) |
| Product Dimensions | 8.11"L x 4.92"W x 9.76"H |
| Item Weight | 7.7 ounces (0.22 Kilograms) |

8. WARRANTY AND SUPPORT

Everbeam stands behind the quality of its products.

- **Warranty:** This product comes with a 2-year replacement warranty.
- **Support:** For any questions or concerns regarding your Everbeam P2 Solar Flickering Flame Torch Light, please refer to this user manual or contact Everbeam customer support.