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Permande SL33 Solar Torch Lights



INTRODUCTION

The Permande SL33 Solar Torch Lights, which cost \$26.00 for an 8-pack, will allow you to bring the enchantment of a flickering bonfire into your garden, patio, or backyard. These torch lights, which are made to resemble actual flames, use 33 LEDs per unit to produce a warm, safe, smokeless lighting that improves any outdoor environment, from big events to informal get-togethers. The integrated 600mAh rechargeable battery runs on solar power, charging during the day and turning on at nightfall to keep the device lit all night long without the need for electricity. These torches are made of sturdy, weather-resistant ABS plastic that can endure rain, snow, ice, and intense sunlight, guaranteeing dependable outdoor use all year long. With poles and spikes included, each torch is simple to erect and can be placed anywhere—along walkways, patios, gardens, or at outdoor gatherings like weddings, cookouts, and holiday celebrations. The Permande SL33 lights are the ideal complement for creating a warm, enthralling atmosphere outdoors since they combine energy efficiency, safety, and aesthetic attractiveness.

SPECIFICATIONS

Dimensions	22.8" H	
Weight	0.13 kg (approx. 130g)	
Brightness	30 Lumen	
Battery Type	Built-in 600mAh rechargeable + 1 AAA battery (backup)	
Voltage	1.2 Volts	
Power Source	Solar-Powered	
Material	Durable ABS Plastic	
Light Source Type	LED	
Light Color	Warm	
Number of LEDs	33 LEDs per torch	
Number of Items	8 Pack	
Mounting Type	Monopoint, includes stakes and spikes	
Water Resistance	IP65 Waterproof	
Operating Method	Auto On/Off with dusk-to-dawn sensor	
Special Feature	Flickering flame effect, energy-efficient	
Control Method	Push Button	
Installation Type	Outdoor décor, garden, patio, walkway, yard	
Theme	Landscapes & Seascapes	
Wattage	2 watts per torch	
Warranty	Limited 1-year warranty	

Easy assembliny & installing 1. Connect torch light with rod and spike. 2. Insert the lamp to the soft earth with the direct sunlight. Replaceable: 1. Missing Parts 2. Cannot work 3. Came broken lights Contact us for replacement, needn't return the previous one.

WHAT'S IN THE BOX

- 8 x Permande SL33 Solar Torch Lights
- 8 x Stakes for ground installation
- 8 x Spikes for added stability
- 1 x User Manual
- · Batteries included

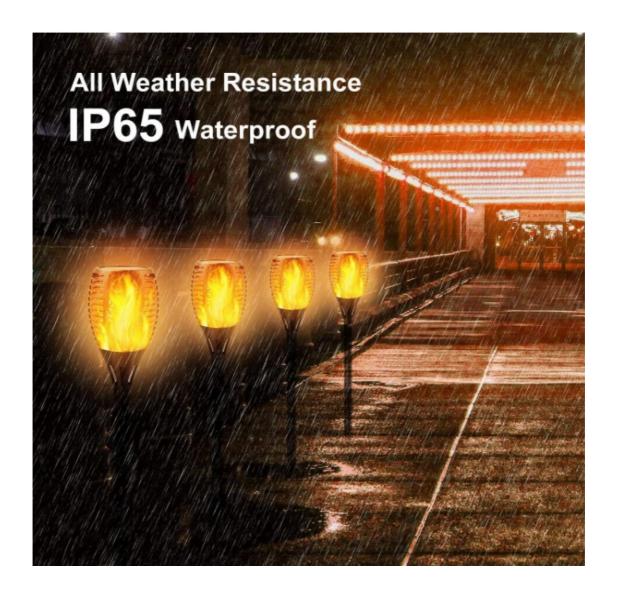
FEATURES

- Realistic Flickering Flame Effect: Equipped with 33 bright LEDs, these torches
 create a lifelike flickering flame, offering a warm and enchanting glow without the risks
 of real fire.
- **Solar-Powered:** Each torch features a built-in 600mAh rechargeable battery, charging during the day and eliminating the need for wiring or external power.
- Automatic On/Off Functionality: Smart light sensors ensure the torches turn on at

dusk and off at dawn, conserving energy and providing hassle-free operation.



- Long-Lasting Illumination: Once fully charged, the torches can light up your outdoor space for up to 8 hours, perfect for evening gatherings and outdoor events.
- Weather-Resistant Design: Crafted from durable ABS material with an IP65 waterproof rating, these torches withstand rain, snow, and other outdoor conditions.



- **Easy Installation:** No tools are required—simply attach the torch head to the pole, connect the stake, and place it in your desired spot.
- **Versatile Applications:** Ideal for gardens, patios, pathways, driveways, or backyard spaces, enhancing ambiance and adding visual appeal.
- **Energy-Efficient:** Solar-powered charging reduces electricity use, making these torches an eco-friendly lighting option.
- Compact and Lightweight: Each torch measures 22.8" and weighs just 0.13 kg, making it easy to move and position anywhere outdoors.
- Safe Alternative to Open Flames: Enjoy the beauty of a flickering flame without smoke, sparks, or fire hazards, providing a family- and pet-friendly environment.
- Low Maintenance: With solar power and no wiring, these torches require minimal upkeep, allowing you to enjoy consistent illumination effortlessly.
- **Durable Construction:** Built to last, the robust design ensures long-term use even with regular exposure to outdoor elements.
- Enhances Outdoor Aesthetics: Adds a decorative and cozy touch to your outdoor areas, elevating the overall ambiance and style.

- Cost-Effective: Affordable and energy-saving, these torches provide stylish outdoor lighting without straining your budget.
- Satisfaction Guarantee: Backed by a one-year warranty, giving you confidence and peace of mind with your purchase.



SETUP GUIDE

- **Unbox the Torches:** Carefully remove the torches and all components from the packaging.
- Assemble the Torch: Attach the torch head securely to the pole.
- Connect the Stake: Insert the stake into the bottom of the pole until it clicks into place.
- Activate the Light: Ensure the switch is set to the "on" position to allow solar charging.
- **Position the Torch:** Place the torch where it receives maximum sunlight during the day for optimal performance.

- Allow Charging: Let the solar battery charge fully during daylight hours; it will automatically light up at dusk.
- Adjust Placement: If the torch does not turn on, move it away from nearby artificial light sources that might interfere with the sensor.
- Check Battery: If the light dims or fails to illuminate, consider replacing the rechargeable battery.
- Clean the Solar Panel: Wipe regularly to remove dirt, dust, and debris to maintain efficient charging.
- Inspect for Damage: Check for any cracks, dents, or wear, and replace damaged parts as needed.
- **Secure the Torch:** Make sure the torch is firmly planted in the ground to prevent tipping over.
- Avoid Obstructions: Keep the area around the torch clear of plants or objects that might block sunlight.
- **Monitor Performance:** Observe the torch's operation over time and adjust placement if necessary.
- Store During Harsh Weather: Bring the torch indoors during storms or extreme conditions to prolong its lifespan.
- **Enjoy the Ambiance:** Relax and enjoy the realistic flickering flame effect that enhances your outdoor environment.



CARE & MAINTENANCE

- **Regular Cleaning:** Wipe the solar panel every two months with a soft cloth to remove dust and debris.
- **Battery Replacement:** Replace the rechargeable battery every 1–2 years to ensure consistent brightness.
- Check for Obstructions: Ensure leaves, dirt, or debris are not blocking the solar panel or sensor.
- **Inspect for Damage:** Regularly check the torch for cracks, dents, or other signs of wear and repair or replace as needed.
- **Secure Placement:** Ensure the torch is stable in the ground to prevent tipping in windy conditions.
- Protect from Extreme Weather: Store indoors during harsh weather to prevent damage.
- Avoid Overcharging: Do not leave the torch exposed to excessive sunlight for extended periods beyond recommended charging times.

- Store During Off-Season: If not in use during winter months, keep the torch indoors
 to protect it from cold and moisture.
- Monitor Performance: Observe brightness and operation regularly, and troubleshoot any issues promptly.
- Use Appropriate Batteries: Always use the manufacturer-recommended battery for optimal performance and safety.
- Avoid Water Submersion: While water-resistant, avoid submerging the torch to prolong its lifespan.
- **Protect from Physical Damage:** Keep torches away from high-traffic areas to prevent accidental knocks or breaks.
- Check for Leaks: Ensure the housing is sealed properly to prevent water ingress.
- Maintain Clean Surroundings: Keep the area around the torch clear of dirt, plants, or debris to maximize light output.
- Avoid Chemical Exposure: Keep torches away from harsh chemicals that could damage the plastic or solar components.
- Regularly Test Functionality: Periodically ensure the torch is operating correctly and providing consistent illumination.

TROUBLESHOOTING

Issue	Possible Cause	Solution	
Light not tur	Switch is off	Ensure the switch is in the "on" position.	
Light not tur	Insufficient sunlig	Relocate the torch to a sunnier spot.	
Light not tur	Dirty solar panel	Clean the solar panel with a soft cloth.	
Light not tur	Faulty battery	Replace the rechargeable battery.	
Light not tur	Obstructed light s ensor	Clear any debris blocking the light sensor.	

Issue	Possible Cause	Solution
Issue	Possible Cause	Solution

Light flickers or dims	Low battery charg	Allow the battery to fully charge or replace if neces sary.
Light flickers or dims	Faulty LED conne ction	Check and secure the LED connections.
Light flickers or dims	Excessive sunligh t exposure	Move the torch to a location with less direct sunlig ht.
Light flickers or dims	Water ingress	Inspect for leaks and reseal if necessary.
Light flickers or dims	Physical damage	Check for cracks or damage and replace parts as needed.
Light flickers or dims	Incorrect battery t	Use the recommended battery type for compatibilit y.
Light flickers or dims	Obstructed light p	Remove any obstacles blocking the light.
Light flickers or dims	Overcharging	Avoid placing the torch in areas with excessive sunlight for prolonged periods.
Light flickers or dims	Harsh chemical e xposure	Keep the torch away from harsh chemicals.
Light flickers or dims	Improper storage	Store the torch

PROS & CONS

Pros:

- Realistic Flame Effect: The 33 LEDs simulate a flickering flame, creating a warm and inviting ambiance without the hazards of real fire.
- Energy Efficient: Powered by a 600mAh rechargeable battery, these lights charge during the day and provide illumination throughout the night, reducing electricity costs.
- **Weather Resistant:** With an IP65 waterproof rating, the lights are designed to withstand various weather conditions, including rain and snow.
- Easy Installation: No wiring is required; simply assemble the stake and place the lights in desired locations for instant setup.
- **Versatile Decoration:** Ideal for enhancing outdoor spaces such as gardens, patios, pathways, and driveways, adding a festive touch to events like parties and holidays.

Cons:

- **Battery Lifespan:** Over time, the rechargeable batteries may degrade, leading to reduced lighting duration and brightness.
- **Sunlight Dependency:** Performance is contingent on adequate sunlight exposure; cloudy days or shaded areas may result in shorter illumination periods.
- Build Quality: Some users have reported that the plastic construction may not be as durable as metal alternatives, potentially affecting longevity.
- **Brightness Level:** While providing a soft glow, the brightness may not be sufficient for areas requiring more illumination.
- **Limited Warranty:** The manufacturer's warranty may not cover all potential issues, and replacement parts might not be readily available.

WARRANTY

Permande offers a **30-day** money-back guarantee for their SL33 Solar Torch Lights. If the product fails to function as expected within this period, customers can return it for a full refund. Additionally, Permande provides a one-year warranty from the date of purchase. During this period, if the lights do not work as intended, customers are encouraged to contact Permande's customer service for assistance. The company aims to address any issues promptly, ensuring customer satisfaction.

FREQUENTLY ASKED QUESTIONS

What is the main feature of Permande SL33 Solar Torch Lights?

The Permande SL33 Solar Torch Lights create a realistic flickering flame effect using 33 LEDs, providing a safe, smokeless, and mood-enhancing glow for your garden, patio, or outdoor space.

How do I install the Permande SL33 Solar Torch Lights?

No wiring is required. Simply connect the torch to the included spike and stake, and place it in your preferred outdoor location for instant setup.

How many solar torch lights are included in the Permande SL33 set?

The Permande SL33 comes as an 8-pack, allowing you to decorate multiple areas of your garden or yard simultaneously.

How are the Permande SL33 Solar Torch Lights powered?

These torches are solar powered with a built-in 600mAh rechargeable battery, which charges during the day using the solar panel.

How long do Permande SL33 Solar Torch Lights stay lit at night?

Once fully charged, the Permande SL33 lights can illuminate all night long, automatically turning on at dusk and off at dawn thanks to the built-in light sensor.

Are Permande SL33 Solar Torch Lights weather-resistant?

The Permande SL33 torches are made from high-quality ABS material and have an IP65 waterproof rating, ensuring durability in rain, snow, or frost.

Can I replace the battery in Permande SL33 Solar Torch Lights?

The torches use 1 AAA rechargeable battery (included), which can be replaced if needed for long-term use.

References

- User Manual
 - B07VRD4XJP, Permande, Permande SL33, SL33, solar torch lights, user
- Permande manual

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