LETMY DL-002

Letmy Solar Lantern DL-002 Instruction Manual

Model: DL-002

1. INTRODUCTION

Thank you for choosing the Letmy Solar Lantern DL-002. This outdoor solar lantern is designed to provide ambient lighting with a realistic flickering flame effect, enhancing the atmosphere of your garden, patio, or pathway. Featuring an efficient solar panel and durable construction, it offers an eco-friendly and convenient lighting solution.

Image 1.1: Two Letmy Solar Lanterns showcasing the flame effect.

2. SAFETY INFORMATION

- Ensure the lantern is installed in a location where it receives direct sunlight for optimal charging.
- Do not attempt to open or modify the lantern's internal components, as this may damage the product and void the warranty.
- Keep the solar panel clean from dust, dirt, and debris to maintain charging efficiency.
- This product is designed for outdoor use and is IP65 waterproof. However, avoid submerging it in water.
- Dispose of batteries according to local regulations.

3. SETUP AND INSTALLATION

The Letmy Solar Lantern offers versatile installation options. Before first use, ensure the ON/OFF switch is in the 'ON' position and allow the lantern to charge in direct sunlight for at least 6-8 hours.

3.1 Initial Activation and Charging

1. Locate the ON/OFF switch, typically found near the solar panel. Switch it to the 'ON' position.

2. Place the lantern in a location that receives ample direct sunlight throughout the day.

3. Allow the lantern to charge for 4-6 hours during the day. The upgraded monocrystalline solar panel has a 20% conversion efficiency.

効率的な太陽電池パネル

ご注意：オン/オフボタンがオンの位置にあることをご確認ください

25%のコンバージョン率

エコロジー
フレンドリー

ロング
持続的

アップグレー
ドしたLED

Image 3.1: Illustration of the solar panel's charging process and efficiency.

3.2 Mounting Options

The lantern can be installed in several ways to suit your outdoor decor:

- **Tabletop Placement:** Simply place the lantern on any flat surface, such as a patio table or steps.
- **Hanging:** Utilize the integrated hook to hang the lantern from a shepherd's hook, tree branch, or pergola.
- **Wall Mount:** The lantern can be attached to a wall using appropriate mounting hardware (not included) and its design.

Image 3.2: Examples of lantern placement in a garden, on a wall, and on a table.

4. Operating Instructions

Once fully charged and the switch is in the 'ON' position, the Letmy Solar Lantern operates automatically:

- **Automatic On/Off:** The lantern will automatically turn on at dusk and turn off at dawn.
- **Illumination Duration:** After a full charge (4-6 hours of direct sunlight), the lantern can illuminate for approximately 10-12 hours.
- **Flickering Flame Effect:** The integrated LED strips create a dynamic and realistic flickering flame, providing a warm and inviting ambiance.

Image 4.1: Day and night operation of the solar lantern.

5. Maintenance

To ensure the longevity and optimal performance of your Letmy Solar Lantern, follow these simple maintenance guidelines:

- **Clean Solar Panel:** Regularly wipe the solar panel with a soft, damp cloth to remove any accumulated dust, dirt, or debris. A clean panel ensures maximum sunlight absorption and charging efficiency.
- **Inspect for Damage:** Periodically check the lantern for any physical damage, especially after severe weather conditions.
- **Weather Resistance:** The lantern is constructed from high-quality ABS material and features an IP65 waterproof and corrosion-resistant design, allowing it to withstand various weather conditions including heat, wind, rain, snow, and frost.
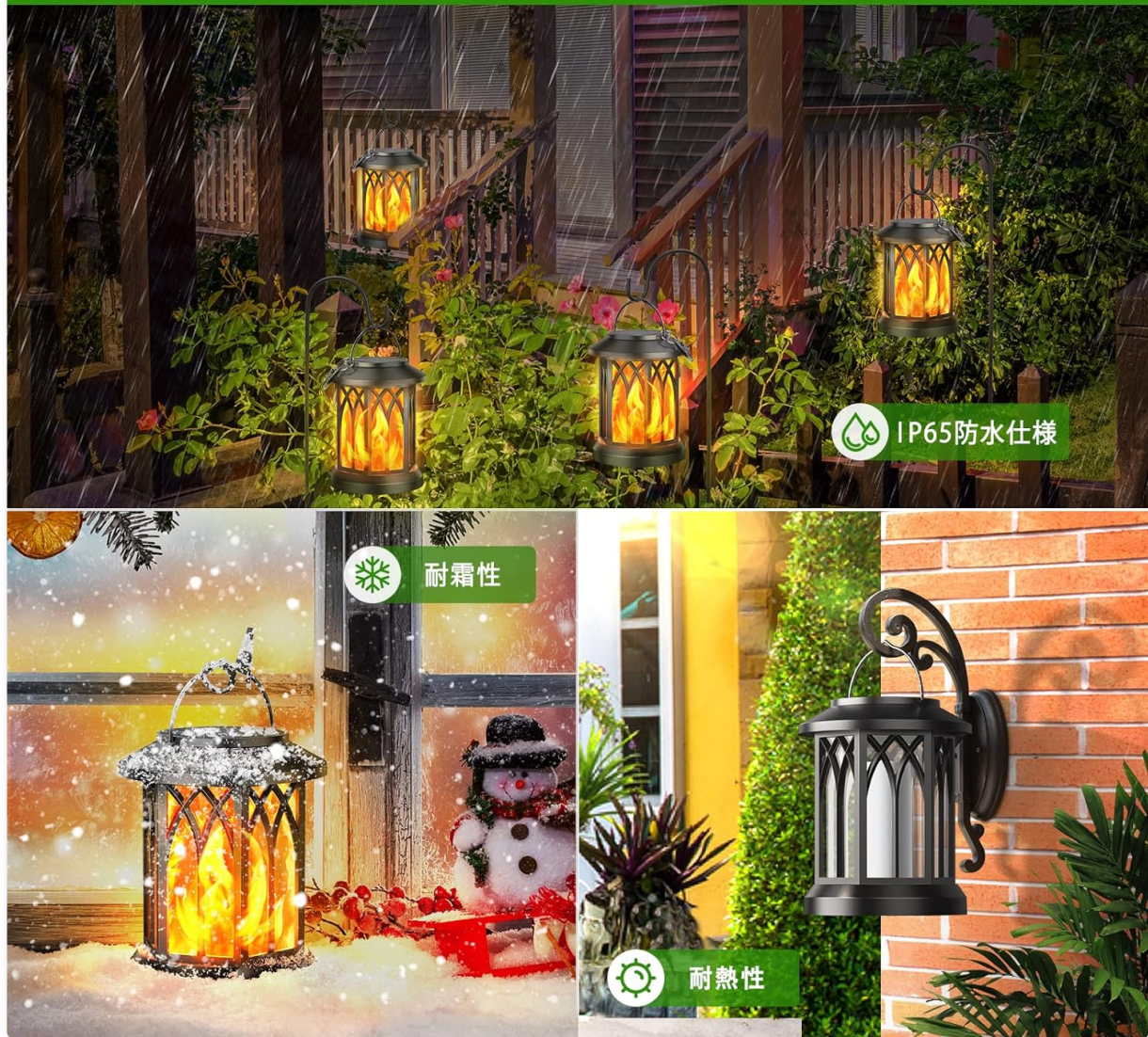
Image 5.1: Lanterns shown in various weather conditions, highlighting durability.

6. TROUBLESHOOTING

If your solar lantern is not functioning as expected, consider the following:

Problem	Possible Cause	Solution
Lantern does not turn on at night.	- ON/OFF switch is in 'OFF' position. - Insufficient sunlight for charging. - Solar panel is dirty. - Battery is depleted or faulty.	- Ensure switch is in 'ON' position. - Relocate lantern to a sunnier spot. - Clean the solar panel. - Allow several days of full charge.

Problem	Possible Cause	Solution
Short illumination time.	- Insufficient charging due to cloudy weather or shade. - Solar panel is dirty. - Battery capacity reduced over time.	- Ensure optimal sun exposure. - Clean the solar panel. - Note that on cloudy days, usage time will be shorter.
Flickering effect is weak or inconsistent.	- Low battery charge. - Internal component issue.	- Ensure full charge. - If problem persists, contact customer support.

7. SPECIFICATIONS

- **Model Number:** DL-002
- **Dimensions:** 26 cm (Length) x 13 cm (Width) x 16.5 cm (Height)
- **Weight:** Approximately 650 g
- **Material:** ABS, Plastic
- **Power Source:** Solar-powered
- **Light Source Type:** LED
- **Water Resistance Level:** IP65 (Waterproof)
- **Battery:** Built-in 800mAh rechargeable battery (equivalent to 1 AAA type battery for power reference)
- **Charging Time:** 4-6 hours (direct sunlight)
- **Illumination Time:** 10-12 hours (after full charge)
- **Mounting Type:** Tabletop, Hanging (hook), Wall Mount
- **Color:** Black

ソーラー式屋外ランタン

長寿命フック

強力なクランプ

素材
堅牢性、耐久性、
防水性

15.69cm

大容量バッ
テリー内蔵

12.8cm

上品なデザイン
舞い上がる炎を手軽に楽しむ

鮮やかで魅惑的な炎
本物の炎が踊っているように見え、
心地よい雰囲気を醸し出す

Image 7.1: Detailed view of the lantern's dimensions and features.

8. Warranty and Support

Letmy provides a 100% satisfaction guarantee. If you are not satisfied with the product's performance, quality, or color within 12 months from the date of purchase, please contact our customer service for support. We are committed to providing excellent after-sales service.

For further assistance or inquiries, please visit the Letmy Store on Amazon.

Related Documents - DL-002

AutomationDirect **DirectNet Driver Help** © 2017 Kepware Technologies	[AutomationDirect DirectNet Driver Help - Technical Documentation](#) Comprehensive guide to the AutomationDirect DirectNet Driver, covering device setup, tag database generation, data types, addressing schemes for various PLC models (DL-05 to DL-450), and error troubleshooting.
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SHOWLITE DL-8 USB Razor Derby Partylight User Manual Item number: 00000003 Version 09/2021	[SHOWLITE DL-8 USB Razor Derby Partylight User Manual](#) User manual for the SHOWLITE DL-8 USB Razor Derby Partylight, detailing its features, operation, safety instructions, and technical specifications. Learn how to set up and use this powerful RGBW LED light effect.
LG MANUAL DEL PROPIETARIO **SECADORA** Lea el manual del propietario detenidamente previo a operar el electrodoméstico y manténgalo al alcance para futuras referencias. Este manual del propietario abreviado aborda la seguridad del usuario, las precauciones y la información de instalación. Para ver el manual del propietario completo, puede: 1. Manual en línea: visite el sitio web de LG en: http://gscs-manual.lge.com/TotalHQ/GatewayPage/main.html o escanee el código QR que se encuentra en la parte superior; o 2. Manual en PDF imprimible: Visite lg.com y busque su número de modelo; o 3. Llame o escriba al servicio de atención al cliente según lo dispuesto en su Garantía limitada. **ESPAÑOL** DL*X370** / DL*X390** / DL*X400** / DL*X408** / DL*X420** / DL*X450** / DL*350** / DL*346** / DL*360** / DL*342** MFL70400467 Rev.00_073123 www.lg.com Copyright © 2023-2025 LG Electronics. Todos los derechos reservados.	[LG Secadora: Manual del Propietario y Guía de Instalación](#) Este manual del propietario de LG proporciona instrucciones esenciales de seguridad, instalación, operación, mantenimiento y solución de problemas para las secadoras LG, asegurando un uso eficiente y seguro del electrodoméstico.
Panasonic 安装说明书 电子坐便盖 [家用型] **DL-1310CWS** **DL-1325CWS** **DL-1326CWS** **DL-1330CWS** 目次	[Panasonic Electronic Bidet Seat Installation Manual - Models DL-1310CWS, DL-1325CWS, DL-1326CWS, DL-1330CWS](#) Comprehensive installation guide for Panasonic electronic bidet seats, covering models DL-1310CWS, DL-1325CWS, DL-1326CWS, and DL-1330CWS. Includes specifications, parts list, step-by-step instructions, and troubleshooting tips.

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