

Owner's Manual & Safety Instructions

Save This Manual Keep this manual for the safety warnings and precautions, assembly, operating, inspection, maintenance and cleaning procedures. Write the product's serial number in the back of the manual near the assembly diagram (or month and year of purchase if product has no number). Keep this manual and the receipt in a safe and dry place for future reference.

luminar **OUTDOOR™**

59335

SOLAR LED LANTERN



Visit our website at: <http://www.harborfreight.com>
Email our technical support at: productsupport@harborfreight.com

When unpacking, make sure that the product is intact and undamaged. If any parts are missing or broken, please call 1-888-866-5797 as soon as possible.

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No portion of this manual or any artwork contained herein may be reproduced in any shape or form without the express written consent of Harbor Freight Tools. Diagrams within this manual may not be drawn proportionally. Due to continuing improvements, actual product may differ slightly from the product described herein. Tools required for assembly and service may not be included.

⚠ WARNING

**Read this material before using this product.
Failure to do so can result in serious injury.
SAVE THIS MANUAL.**

WARNING SYMBOLS AND DEFINITIONS

	This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.
	Indicates a hazardous situation which, if not avoided, will result in death or serious injury.
	Indicates a hazardous situation which, if not avoided, could result in death or serious injury.
	Indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.
	Addresses practices not related to personal injury.

IMPORTANT SAFETY INFORMATION

WARNING

Read all safety warnings and instructions.

Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

- Do not operate in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.** Electrical products create sparks which may ignite the dust or fumes.
- SIDE PANELS AND SOLAR PANEL ARE MADE OF GLASS AND CAN BREAK, USE CAUTION, WATCH FOR SHARP PIECES.** Do not apply pressure to glass side panels or solar panel when installing. Even unbroken glass pieces have sharp edges that can cut.
- Check for damaged parts.** Before using any product, any part that appears damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for any broken or damaged parts and any other conditions that may affect its operation. Replace or repair damaged or worn parts immediately. Do not use the Solar Lantern if the switch does not turn on and off properly.
- Do not install old and new batteries together. Do not install alkaline, carbon-zinc or rechargeable batteries together. Position batteries in proper polarity. Do not use swollen or leaking batteries.**
- NiMH batteries must be disposed of or recycled properly.** Do not incinerate. Batteries may burst, causing personal injury and/or property damage. Contact your local hazardous waste disposal authority for disposal or recycling.
- Replacement parts and accessories.** Have your product serviced by a qualified repair person using only identical replacement parts. Use of any other parts will void the warranty.
- Keep children away.** This product is not a toy. Do not allow children to play with or near this item.
- Use eye protection.** Wear ANSI-approved safety goggles when performing maintenance on this product.
- Maintain products with care.** Keep the Solar Lantern clean for better and safer performance. Inspect the Lantern periodically. If damaged, have it repaired by a qualified technician.
- Do not set up the Solar Lantern if under the influence of alcohol or drugs.** Read warning labels on prescriptions to determine if your judgement or reflexes are impaired while taking drugs. If there is any doubt, do not set up the Light.
- Use as intended only.
- Maintain product labels and nameplates. These carry important safety information. If unreadable or missing, contact Harbor Freight Tools for a replacement.
- The warnings, precautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.



SAVE THESE INSTRUCTIONS.

Specifications

Lamp	Flickering LED
Battery	Rechargeable NiMH AA 300mAh
Charge Time	6-8 hr

Setup - Before Use:



Read the **ENTIRE IMPORTANT SAFETY INFORMATION** section at the beginning of this manual including all text under subheadings therein before set up or use of this product.

Battery Charging

Before the Lantern can operate properly, the battery must be fully charged. To charge the battery:

1. Turn the Lantern OFF – the unit will charge much faster if it is switched off while charging.
2. Place the Lantern in full, direct sunlight for 6-8 hours.

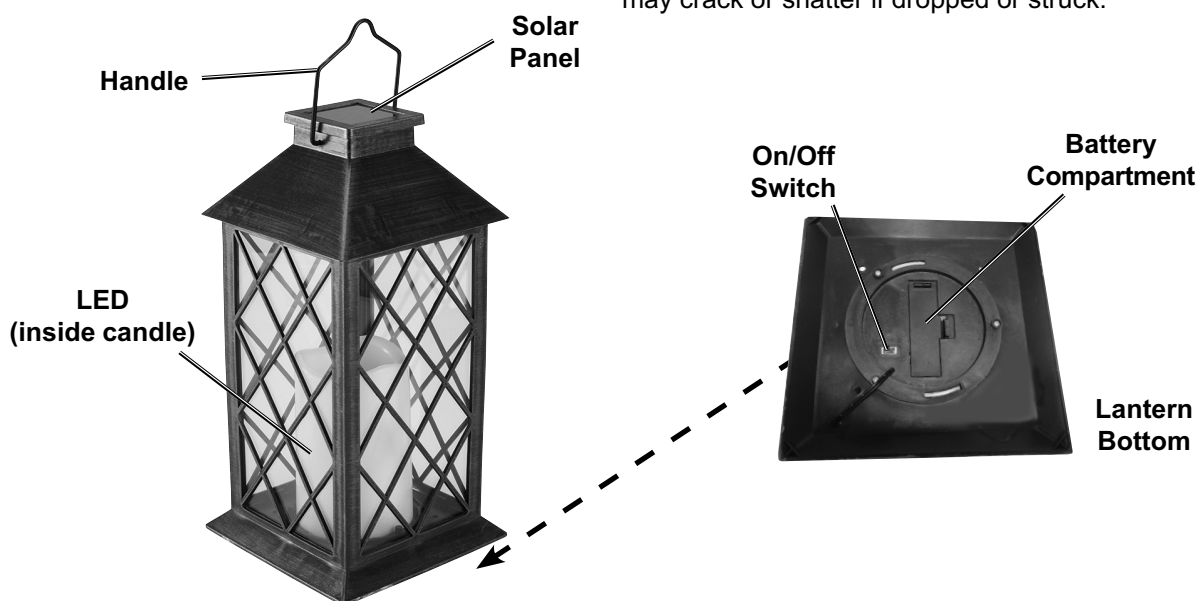
Mounting the Lantern

1. Select a location for the solar lantern that will allow sufficient sunlight to charge the battery during the day and will also be attractive during the evening.
2. The Lantern has a Handle that can be used to hang the Lantern. Also, the Lantern can be placed on a table top or other secure flat surface.

Note: The location selected must be able to support the weight of the Lantern, and any additional stress that may be placed on it by wind, etc.

WARNING! TO PREVENT SERIOUS INJURY: Verify that the installation surface has no hidden utility lines before drilling or driving screws.

Note: This lantern must not be allowed to fall. The solar panel and windows are glass, and may crack or shatter if dropped or struck.



Operation



Read the **ENTIRE IMPORTANT SAFETY INFORMATION** section at the beginning of this manual including all text under subheadings therein before set up or use of this product.

1. Once the Battery is charged, the Lantern can be used.
2. To turn the Lantern ON, set its On/Off switch to ON. To turn the Lantern OFF, set the switch to OFF.
3. If the Lantern stops working or is not holding a charge, replace the battery.
4. To prevent accidents and preserve charge in the Battery, turn the Lantern off after use. Clean, then store the Lantern indoors out of children's reach.

Maintenance and Servicing



Procedures not specifically explained in this manual must be performed only by a qualified technician.

⚠️ WARNING

TO PREVENT SERIOUS INJURY FROM ACCIDENTAL OPERATION:

Turn Power Switch to its “off” position and unplug the DC Adapter from its outlet before performing any inspection, maintenance, or cleaning procedures.

Inspection, Maintenance, and Cleaning

1. **BEFORE EACH USE**, inspect the general condition of the Lantern. Check for:
 - loose hardware
 - misalignment or binding of parts
 - cracked or broken parts
 - damaged electrical wiring
 - any other condition that may affect its safe operation.
2. **AFTER USE**, wipe external surfaces with a clean, damp cloth. Never use abrasive cleaners; a mild detergent may be used. Do not submerge the Lantern in water or any other liquid. Keep the Transparent Lens on top of the Lantern clean for best results when recharging battery using the Solar Panel.
3. Contains NiMH battery. Battery must be recycled or disposed of properly. Do not open, crush or incinerate. The battery can be accessed through the battery door underneath the lantern.

Limited 90 Day Warranty

Harbor Freight Tools Co. makes every effort to assure that its products meet high quality and durability standards, and warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of 90 days from the date of purchase. This warranty does not apply to damage due directly or indirectly, to misuse, abuse, negligence or accidents, repairs or alterations outside our facilities, criminal activity, improper installation, normal wear and tear, or to lack of maintenance. We shall in no event be liable for death, injuries to persons or property, or for incidental, contingent, special or consequential damages arising from the use of our product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS.

To take advantage of this warranty, the product or part must be returned to us with transportation charges prepaid. Proof of purchase date and an explanation of the complaint must accompany the merchandise. If our inspection verifies the defect, we will either repair or replace the product at our election or we may elect to refund the purchase price if we cannot readily and quickly provide you with a replacement. We will return repaired products at our expense, but if we determine there is no defect, or that the defect resulted from causes not within the scope of our warranty, then you must bear the cost of returning the product.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Record Product's Serial Number Here: _____

Note: If product has no serial number, record month and year of purchase instead.

Note: Except for the battery, replacement parts are not available for this product.

Note: Reference UPC 193175466051.

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