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> pearlstar Solar Lantern Outdoor Hanging Light User Manual

pearlstar M-175

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Model: M-175

Waterproof Vintage Metal Solar Lantern Light with Warm White Edison Bulb

PRODUCT OVERVIEW

The pearlstar Solar Lantern is designed to provide decorative lighting for outdoor spaces such as patios, backyards, porches, and yards. It features a vintage metal design with a warm white Edison bulb, powered by solar energy for automatic operation.



Image: The pearlstar Solar Lantern, showcasing its bronze finish and vintage Edison bulb design, hanging outdoors.

KEY FEATURES

- **Retro Design:** Built-in warm white tungsten bulb for a romantic atmosphere.
- **Smart Energy Save:** Automatic light sensor for ON at night and OFF during day.
- **All-Weather Durable:** IP44 waterproof design, made of high-quality metal.
- **Long Service Life:** Bronze paint prevents rust, features replaceable battery and bulb.

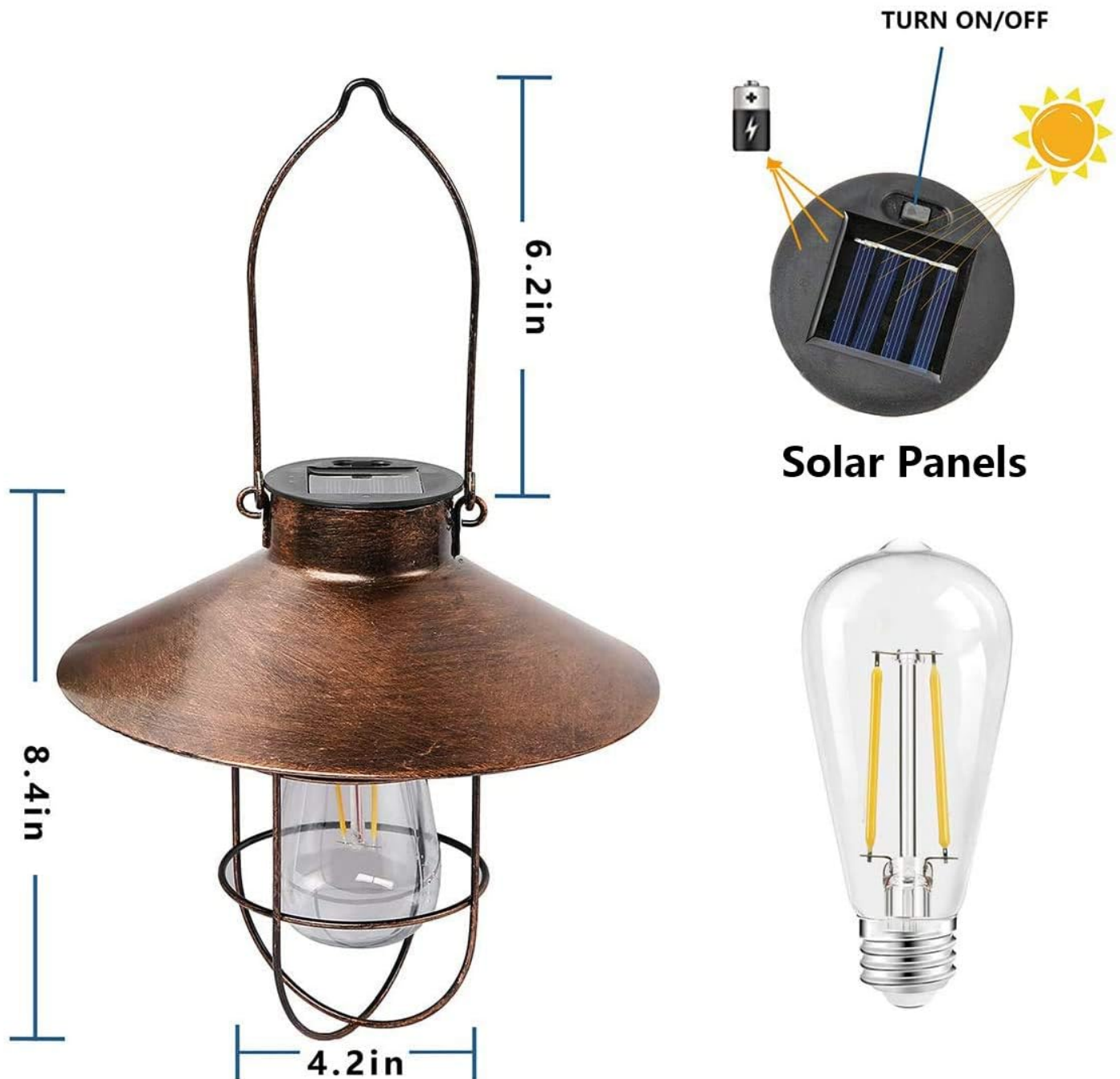


Image: A diagram illustrating the solar panel, the ON/OFF switch, and the dimensions of the lantern (6.2 inches height for handle, 8.4 inches for main body, 4.2 inches width), alongside a detailed view of the Edison bulb.

SETUP INSTRUCTIONS

1. **Unpack:** Carefully remove the solar lantern from its packaging.
2. **Activate:** Locate the ON/OFF switch, typically found near the solar panel. Ensure it is in the 'ON' position for the lantern to charge and operate automatically.
3. **Placement:** Choose a location that receives direct sunlight for at least 6-8 hours daily to ensure optimal charging. Avoid shaded areas.
4. **Mounting:** The lantern can be hung using its integrated handle on hooks, branches, or placed on a tabletop.



Auto Changing

Absorb the solar energy by itself at dawn



Auto On/Off

Turn the light on at dusk, off at dawn



Image: The solar lantern positioned outdoors during the day, absorbing solar energy for charging.

OPERATING INSTRUCTIONS

The pearlstar Solar Lantern operates automatically once the switch is set to 'ON' and it has received sufficient sunlight.

- **Automatic Operation:** The built-in light sensor will detect ambient light levels. The lantern will automatically turn on at dusk and turn off at dawn.
- **Charging:** During daylight hours, the solar panel converts sunlight into electricity and stores it in the internal rechargeable battery.
- **Run Time:** A full charge typically provides up to 8 hours of illumination at night. Performance may vary based on sunlight exposure and weather conditions.



Image: The solar lantern illuminated at night, demonstrating its automatic activation feature in a garden setting.

Official Product Video

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Video: A demonstration of the pearlstar Solar Lantern's features, including automatic light activation at night and its use in various outdoor settings. This video is provided by the seller, Sun lighting.

MAINTENANCE

- **Cleaning:** Regularly wipe the solar panel with a soft, damp cloth to remove dust, dirt, or debris. A clean panel ensures efficient charging.
- **Battery Replacement:** The lantern uses 1 AA rechargeable battery (included). If the light duration decreases significantly, it may be time to replace the battery.
- **Bulb Replacement:** The Edison bulb is designed to be replaceable. If the bulb fails, consult the manufacturer for compatible replacement bulbs.
- **Winter Storage:** In areas with prolonged periods of low sunlight or freezing temperatures, it is recommended to

store the lantern indoors to prolong its lifespan.



Image: A close-up view of the solar panel integrated into the top of the lantern, highlighting its design for energy absorption.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lantern does not light up at night.	Switch is OFF.	Ensure the ON/OFF switch is in the 'ON' position.
Lantern does not light up at night.	Insufficient sunlight for charging.	Relocate the lantern to an area that receives direct sunlight for at least 6-8 hours daily.
Lantern does not light up at night.	Solar panel is dirty.	Clean the solar panel regularly with a soft, damp cloth.
Lantern light is dim or short-lived.	Battery is old or not fully charged.	Ensure adequate charging time. Consider replacing the rechargeable AA battery.
Lantern turns off too early.	External light source interfering with sensor.	Ensure the lantern is not placed near other strong light sources (e.g., streetlights, porch lights) that might trick the sensor into thinking it's daytime.

SPECIFICATIONS

Model: M-175

Dimensions: 7.4 x 7.4 x 7.4 inches

Weight: 15.7 ounces

Material: Metal

Power Source: Solar Powered

Light Source Type: Incandescent (Edison Bulb)

Brightness: 10 Lumen

Battery: 1 AA rechargeable battery (included)

Battery Life: Up to 8 hours (on full charge)

Water Resistance: IP44 (Waterproof)

Voltage: 1.2 Volts

Wattage: 3 Watts (Light Source), 10 Milliwatts (Overall)

Included Components: Bulb, Batteries

WARRANTY & SUPPORT

pearlstar offers a 100% satisfaction guarantee and friendly customer service for this product. For any questions or concerns regarding your solar lantern, please contact the manufacturer directly via email.

Return Policy: This product is eligible for a refund or replacement within 30 days of purchase.

For further assistance, please visit the official pearlstar store on Amazon: [pearlstar Amazon Store](#)