

# CONCORD SOLAR LED LANTERN

Read this manual carefully and follow the care instructions.

Save this document for future reference.



Do **NOT** place the solar panel in shaded areas



Do **NOT** charge the solar panel behind glass



Clean the solar panel from time to time

## HOW SOLAR LIGHTS WORK

During the day, the solar panel converts solar energy into electricity and stores it in the rechargeable battery. At night, the light turns on automatically via a light detecting sensor built into the unit. How long the light illuminates will depend upon the location of the light, weather conditions, and how much direct sunlight the solar panel is exposed to. Ensure the power is switched to 'ON' while charging.

## CHOOSING THE RIGHT LOCATION

- Select an outdoor location where the solar panel will receive at least 6-8 hours of full, direct sunlight each day. Ensure the solar panel does not become shaded by trees, shrubs or buildings throughout the day as this will influence the charge of the battery and shorten the working time at night.
- Avoid locations with nighttime light sources nearby, such as street or porch lights. When the light detecting sensor receives too much ambient light, the lantern will not illuminate.

## OPERATION

Switch the power to the 'ON' position and place the lantern in a sunny location.

First Time Use: The lantern will require at least 8 hours of full, direct sunlight to fully charge the battery. Make sure the unit is turned 'ON' while charging.

As long as the battery has a sufficient charge, the lantern will automatically illuminate when it gets dark.

# REPLACING THE BATTERY

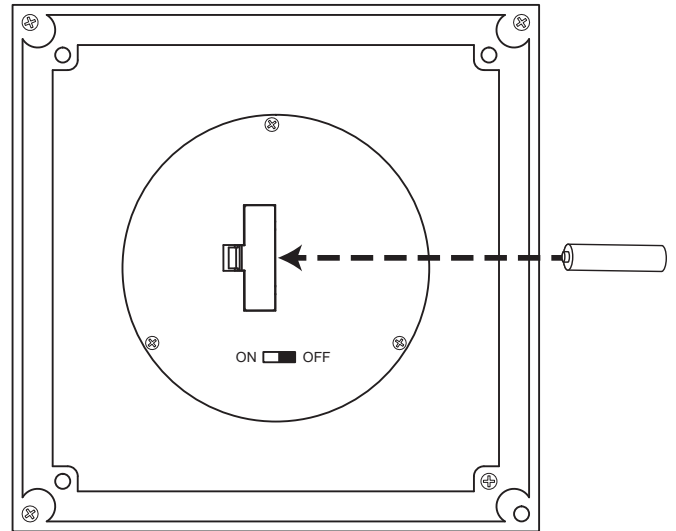
The battery, like all rechargeable batteries, has a limited life span, and become less efficient with repeated charge/discharge cycles. As the capacity of the battery reduces, the hours of operation will lessen, and the battery will need to be replaced.

**IMPORTANT:** Only use compatible rechargeable batteries; alternative batteries may be incompatible, which may damage the unit and will void the warranty.

**Dispose of the batteries in accordance with local laws and regulations.**

## ACCESSING AND CHANGING THE BATTERY

1. Switch the power button to the 'OFF' position.
2. Carefully remove the battery housing cover.
3. Gently remove the old battery.
4. Paying attention to the positive and negative terminals, gently insert the new battery.
5. Replace the battery cover and switch the power button to the 'ON' position.
6. To fully charge the battery, place the lantern in a location that will receive at least 8 hours of full, direct sunlight.



## ! IMPORTANT INFORMATION !

### USE & CARE

- For outdoor use only.
- Keep away from children.
- Do not submerge in water.
- Keep the solar panel clean by gently wiping it with a soft, damp cloth. Clean solar panels will absorb more sunlight.
- Never use chemicals or abrasive materials to clean the lantern or solar panel.
- Store in a dry, warm, indoor location during inclement weather and freezing temperatures.
- Do not allow the unit to freeze. Freezing temperatures will damage the internal components.
- Turn the unit off before storing it. Removing the battery during storage is recommended.
- Only use compatible rechargeable batteries. Incompatible batteries may damage the unit and void the product warranty.

### TROUBLESHOOTING

- Ensure the power button is turned to the 'ON' position.
- Make sure the battery is installed correctly, observe polarity and ensure contact is good.
- This product is designed to only illuminate at night. Make sure the light sensor is not receiving too much ambient light.
- If the light only works for a short time, attempt a 'Boost Charge':
  - Turn the power 'ON' and let it charge in full, direct sunlight for at least 8 hours.
  - Turn the power 'OFF' at night to conserve the battery.
  - Repeat this process for 2-3 days. If the unit still does not work, the battery may need replacing.



This product uses a rechargeable battery. When the battery can no longer be used, it should be removed from the unit and recycled. The battery must not be incinerated or composted. Recycle the battery in accordance with local laws and regulations.

**Any modification to the product or failure to follow recommended care will void the product warranty.**