

# Solar Lantern Light Manual

## 1. How your Solar Powered Fixture works

During the day, the solar panel converts sunlight into electricity and recharges the battery. At night, the light turns on automatically using the electricity stored during the day.

The number of hours the light stays on depends on your geographical location, weather conditions and seasonal sunlight availability.

Shadowed locations will not allow the battery to charge fully and will reduce the hour of nighttime lighting. The selected location should not be near nighttime light sources, such as porch lights, street lights or pool lights, as these may cause the solar light to flicker or turn off prematurely.

## 2. First time use

When the arrows (one on solar component and another on lantern) are in alignment, take out the Solar Component; remove the pull-tab from the battery cover.

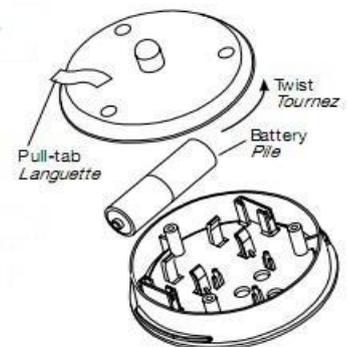
Place solar puck on top of the lantern (the two arrows must be in alignment), and turn clockwise to lock into place.

Place the solar light in a location where it can receive a full 8 hours of sunshine to allow the rechargeable battery to reach maximum capacity.

## 4. Battery replacement

Note: this operation should be done in the morning on a sunny day. This will allow the lantern to receive a full 8 hours of sunlight so that the rechargeable battery can reach maximum capacity.

- Remove the solar puck by turning it counter-clockwise. The lantern may need to be turned upside down to allow the solar puck to fall out.
- Remove the battery cover by turning it counter-clockwise.
- Remove the old battery and replace with a new AA size 1.2V rechargeable battery of same or greater capacity (mAh). ----- USE RECHARGEABLE BATTERY ONLY!!!
- If solar panel gets dirty, the charging capacity will be reduced. Clean panel occasionally with a soft cloth – avoid harsh detergents or solvents as these would damage the solar panel.



## 4. Troubleshooting and Caution

If your solar light does not operate properly at night, it may be caused by one of the following:

- Ensure that the solar lantern is in a bright sunny location and not in a shady area during the day.
- Make sure that the pull-tab is removed.
- Other lights can cause flickering in a solar light or even prevent it operating.
- Check the battery in case it needs replacing: see “Maintenance” above.

## 5. Note:

- Safe for outdoor use.
- Remove the battery if consumed or if the product is to be left unused for a long period of time.
- Low winter light level in your location may lead you to decide to store your light indoor until condition improved. If so, clean and dry the light, put the “Pull-tab” in or remove the battery. Store in a dry spot and reassemble in spring as described in “First time use”