

# SOLAR GARDEN POST CAP

## Instruction Guide (PSPCW or PSCOP Models)

### PLEASE READ THE FOLLOWING PRIOR TO INSTALLATION

IMPORTANT: This product contains a rechargeable Ni-CD/MH battery. Once the battery life is exhausted the battery must be disposed or recycled properly according to your local laws. Please contact your local disposal or refuse collection agency for more information.

1. Twist counterclockwise and remove the lens body from the solar panel/roof of the light. Remove the ORANGE tabs and the light will be "ON". Install your light in direct sunlight for at least one (1) day. This is important so that your batteries are fully charged for a full night of lighting. The photocell sensor will turn the light automatically on at dusk, off at dawn. **The solar light will not charge the battery in the "OFF" position.** Align 4 tabs from the head with 4 slots from the body, turn clockwise to install the unit.
  2. Select an area to install your solar lights that is free of any obstructions that may cause shading to the solar panels. **Be sure to install your solar light where there are no street lights or porch lights that may prevent your light from turning on or very dim at night. The darker the area is, the brighter it will be.** How long the unit lights up at night depends on the weather locations, conditions & sunlight availability.
  3. **4x4 wooden post application:** Use a phillips (+ cross head) screwdriver to install two crews (included) to secure the unit to the wooden post (on concrete, a 3/4" of 4x4 post is needed, attach this piece of wood on top of the concrete post with concrete screws (not provided) & attach the unit on top of the wooden piece with supplied screws (included).
  4. **4x4 PVC, plastic post application:** Cut a 12" piece of 4x4 wooden post, attach the unit with 2 screws to secure it, drop the whole unit into the plastic post, it will be considered as an insert, ( a bead of clear or white silicon can be applied around the wooden post to secure it if preferred) and it will sit on top of the plastic post (with the wooden post as a insert).
  5. Please allow 10-12 charge & discharge cycles to maximize battery life.
  6. It is recommended that your battery be replaced every one (1) or two (2) years when the duration of light reduces significantly at night.
  7. Battery replacement: twist and remove the unit to reach to the battery compartment, remove the battery covers, replace with the same or higher MAH ones ( must have the same 1.2voltsx600 or higher 700, 900, 1000 MAH).
6. Trouble shooting:
- \* **Unit doesn't light up:** after being charged for a day, open the battery compartment, check to be sure the battery ends contact fully( Jiggle it if necessary). Replace w/ new batteries (can use the working light battery for a quick test if the new batteries are unavailable), if light up, new batteries are needed, if not, the unit is defective (**All the test should be perform in a dark area to deactivate the photocell sensor built-in the solar panel top or cover the top panel completely with towel or lay upside down on the floor.**)
  - \***Unit last a couple hours at night:** swap to a place with more sun light, if condition is still the same, new batteries are needed.
- NOTE: Most of solar lights must have a 6 to 8 hours of full sun in order to charge its internal rechargeable battery. On cloudy days, it only receives the charging at minimum stage & won't last very long at night so how long the unit lights up at night depends on the weather locations, conditions & sunlight availability.**