

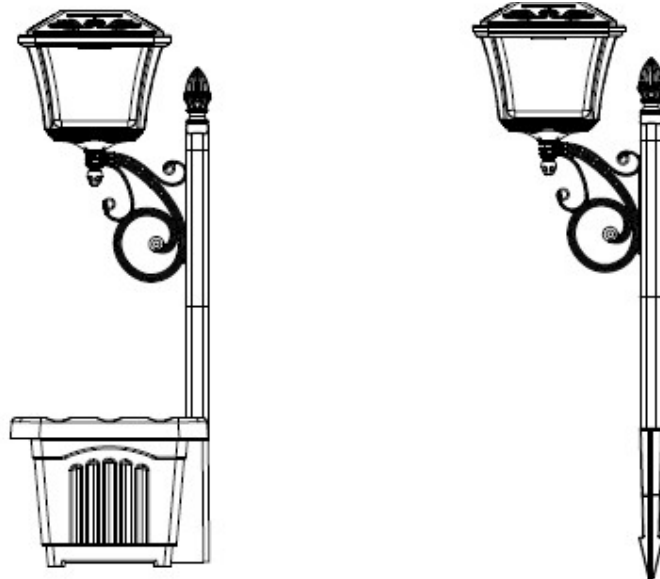


## **MINI SOLAR PLANTER**

US Patent # 7172307

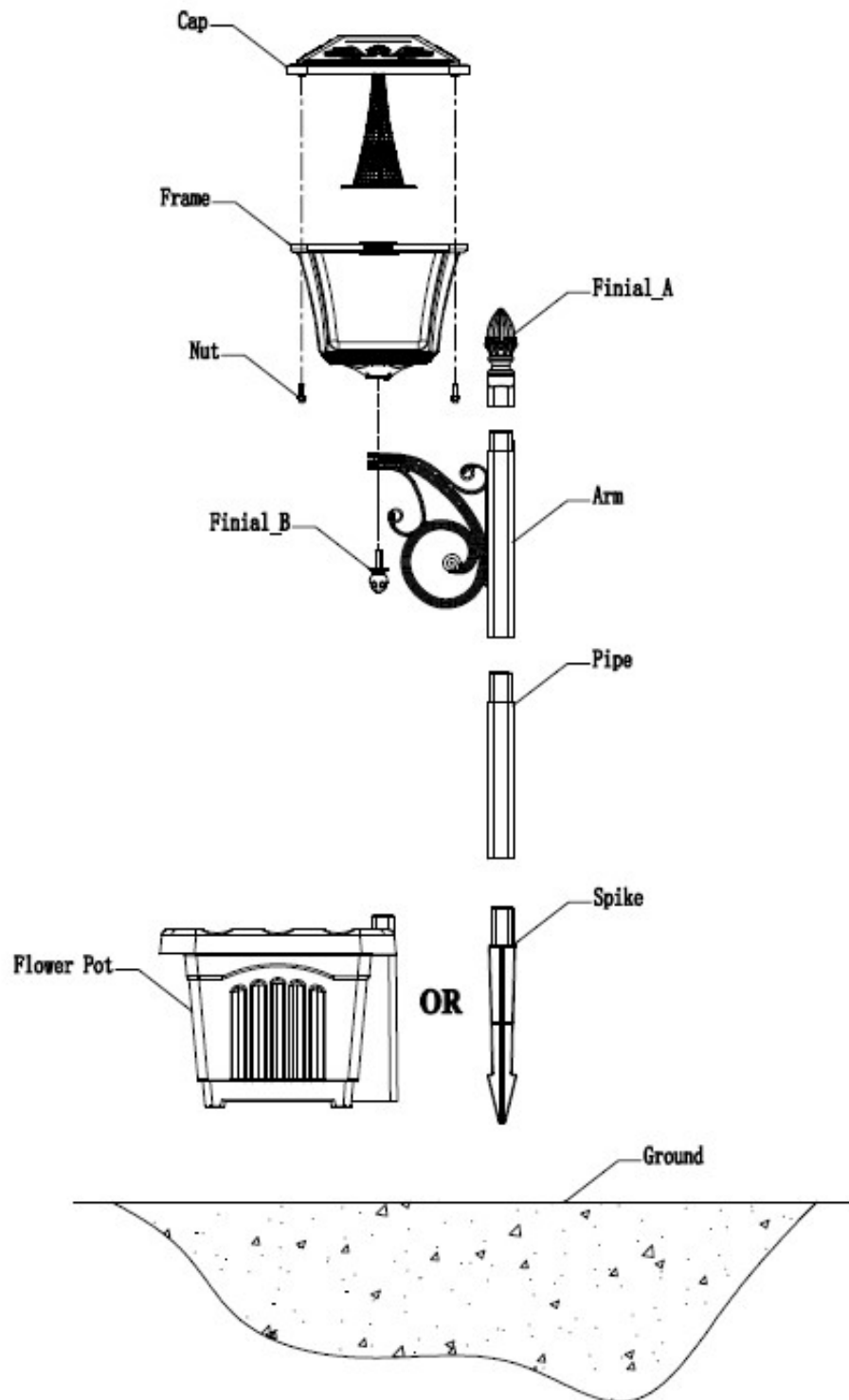
### **Instruction Manual**

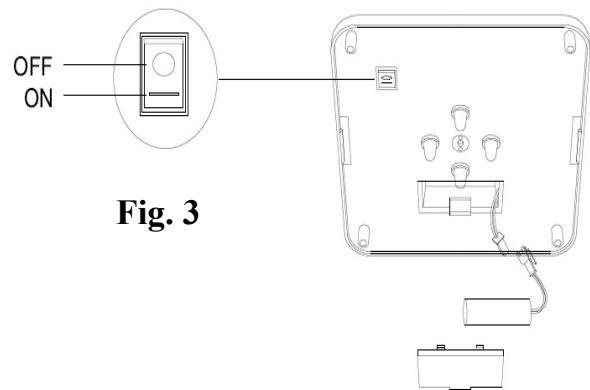
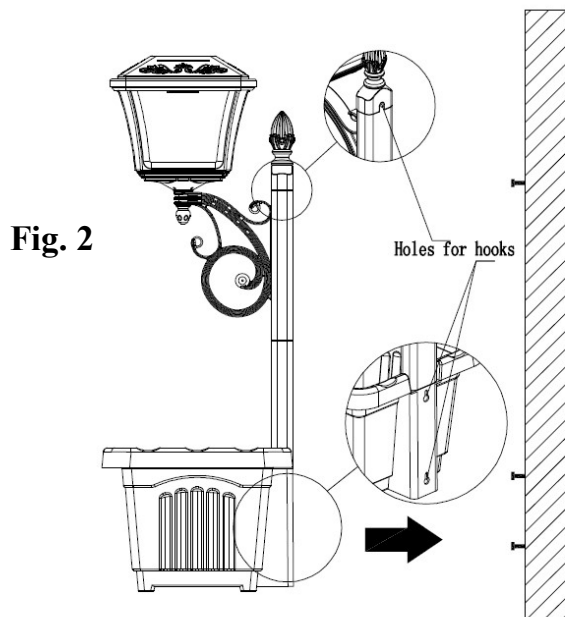
**Model: GS-111PL**



Please read the instruction manual carefully to obtain the best results from your purchase.

Fig. 1





### **Solar Lamp Location**

For optimum light duration throughout the night, it is very important to place your solar lamp in a spot where it will receive the maximum amount of direct sunlight throughout the day.

**NOTE:** For best results, the solar lamp must be charged for two sunny days in the “ON” position.

### **Operation Instructions**

1. Remove the cap from the frame by unscrewing the 2 nuts caps (Fig. 1). Turn the operation switch (Fig. 3) to ON position, the Solar Lamp will automatically operate dusk to dawn.
2. Reattach the cap to the frame and secure with the 2 nuts caps.

### **Installation Instructions**

Lamp assembly (Planter or ground): (Fig. 1)

1. Insert the pipe onto the ground Spike or the Flower pot depending on how you want to use the item.
2. Insert the arm onto the pipe.
3. Insert Finial A onto the arm.
4. Place the frame onto the arm and screw Final B into the frame.

### **Wall mount option:**

You may hang the planter on a wall using the two holes on the back of the flower pot and the additional hole on the back of the arm part (see Fig. 2).

## **Replacing the Batteries**

(After several years of use, the battery may need replacing).

1. Unscrew the two nuts caps and detach the cap from the frame. Make sure the ON/OFF switch is in the OFF position.
2. Unscrew the battery compartment (Fig. 2) screw located on the silver reflector and remove the compartment door.
3. Unclip the connector and remove the old battery. Make sure the new battery is high quality 3.2V/600mAh Li-ion Rechargeable battery with connector.
4. Clip on new battery and install into the battery compartment. Screw back battery compartment screw.
5. Reattach the cap to the frame and secure with the 2 nuts caps.

**\*\*Batteries are available for purchase at [www.gamasonic.com](http://www.gamasonic.com)**

**WARNING:** Do not dispose of Li-Ion battery in the regular trash, municipal waste stream or by fire as batteries may leak or explode. Do not open, short circuit, or mutilate batteries as injury may occur. Preserve our environment by recycling Li-Ion batteries or disposing of them in accordance with local, State and federal regulations. Do not mix old and new batteries.

## **Maintenance**

Clean the solar panels regularly with a damp towel to guarantee optimum performance. Do not use any type of solvent for cleaning and be careful not to put too much pressure on the solar panels while cleaning.

## **Trouble Shooting**

If your solar charged light does not come on at dusk despite observance of all the instructions, please try the following steps:

1. Make sure that the solar lamp is not being affected by any other light source.
2. Ensure the solar lamp is not positioned in the shade during the day.
3. Make sure the switch on the lamp head is in ON position.
4. Check that the batteries are installed correctly.

**NOTE:** The performance of the solar lamp will vary with the time of year. It will deliver more light when it has had a full day in the sun rather than a day in overcast weather.

**WINTERTIME TIPS:** For optimal performance, be sure to remove any snow or debris accumulation from solar panel(s). A solar panel free of debris will charge the batteries much more efficiently.

**WARNING:** Please keep out of reach of children.

