



ACORN FINIAL SOLAR LIGHT

US Patent # 9458970

Instruction Manual

Model: GS-138



Introduction

Thank you for your purchase! **GAMA SONIC**® solar charged accent lighting eliminates the problems associated with most solar lighting available today. **GAMA SONIC**® solar charged lights are brighter and last all night with a typical solar charge. Unique design, superior light output and numerous installation options confirm the outstanding value of our product. **GAMA SONIC**® has been recognized as a worldwide leader in the lighting industry for over 20 years. The company also offers unique multi-purpose rechargeable products that range from party lights to emergency lighting products.

Technical Assistance/Warranty Claims/Replacement Parts

Toll Free Number: +1-800-835-4113 (only within the US) or www.gamasonic.com

Visit our website or download the latest version of your instruction manual:

www.gamasonic.com or www.gamasonic.com/user-guides

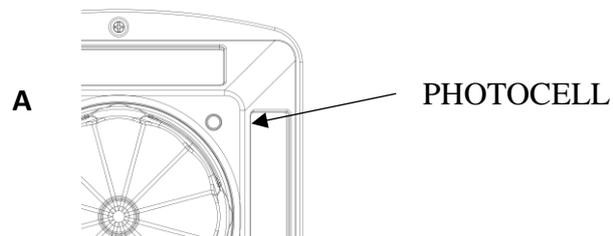
Please read the instruction manual carefully to obtain the best results from your purchase.

Solar Lamp Location

For optimum light duration throughout the night, it is very important to mount your solar lamp post in a spot where it will receive the maximum amount of direct sunlight throughout the day. The solar light must be charged in full sun for two days for the best results.

Assembly Instructions

1. Remove **Part A** from **Part D**.
2. Grip the base of Gama Sonic bulb **Part C**; and screw into **Part D**.
3. Place **Part B** onto **Part D**; and then slide **Part A** on top of **Part B**. Make sure **Part A** is aligned with the photocell (**Fig 1**).



4. Flip the light upside down and secure **Part D** into **Part A** using 4 screws.

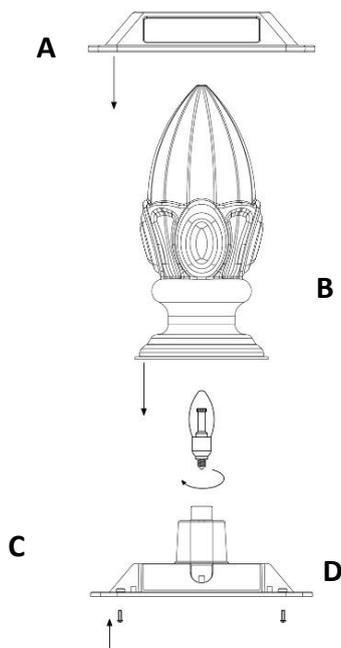


Fig. 1

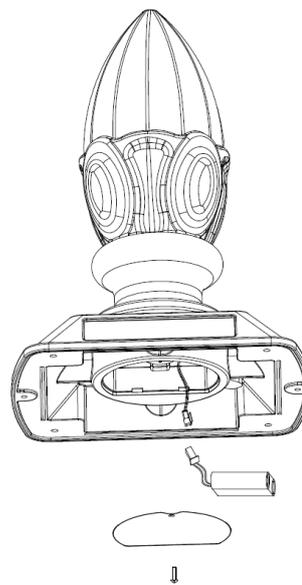


Fig. 2

5. Unscrew the battery door and plug in the 3.2V 3,000 mAh Li-Ion battery (Included) to the matching connector **(Fig 2)**.
6. Re-attach the battery door securely and turn the light fixture right side up.

NOTE: The following steps are for reference only. Consult your local hardware store for the best installation method for your surface.

Installation Instructions

1. Place the completely assembled GS-138 on your desired surface.
2. Using a drill, install the two remaining screws in the open holes on the sides of the light fixture.

Replacing the Batteries

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

1. Unscrew the battery compartment's door located on the bottom of the light fixture; and remove the compartment door **(Fig 2)**.
2. Unclip the battery connectors and remove the old battery. Make sure the new battery is a high quality – Li-Ion Battery pack (3.2 Volt / 3000 mAh) with matching connector.
3. Install the new battery into the battery compartment.
4. Replace the compartment door by reversing Step 1.

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 post is not being affected by any other light source.
2. Ensure the solar lamp post is not positioned in the shade during the day.
3. Check that the batteries are installed correctly.

NOTE: The performance of the solar lamp post will vary with the time of year. It will last longer 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: GAMA SONIC® Light bulbs are built and designed for Gama Sonic products only. They are not designed to be used in other electrical sockets. For the same reason, regular AC and/or Low Voltage bulbs cannot be used in Gama Sonic products.

WARNING: Please keep out of reach of children. 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.

