

# GAMA SONIC®

## SOLAR LIGHTING



## YARD LIGHT WITH 2 MOUNTING OPTIONS

**Possible places to install the GS-17:** Outside Garage • House Entryway • Patios • Garden • Driveway • Camping Site  
• Rural Street • Farm • Green Belts • Square

Model: 17iS90810

Version 1.1

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

Thank you for your purchase. 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 products from multi-purpose solar lamps to emergency lighting products.

**For technical assistance and more information call our Toll-Free number:  
800-835-4113 (only within the US)**

Or

**visit our website or download the latest version of your instruction manual:  
[www.gamasonic.com](http://www.gamasonic.com) Or [www.gamasonic.com/user-guides](http://www.gamasonic.com/user-guides)**

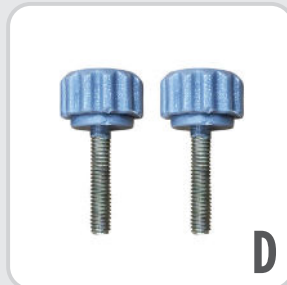
## Solar Lamp Location:

For optimum light duration throughout the night, it is very important to mount your solar lamp 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.

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

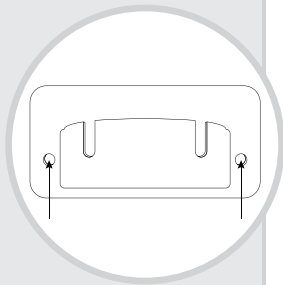
## What's In The Box:

GS-17 PARTS

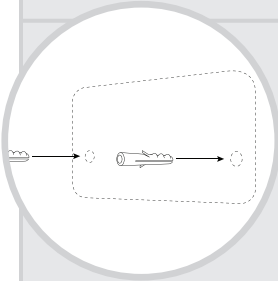


## Direct Wall Mount Install

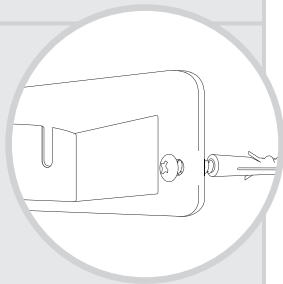
1. Mark two holes for the shorter Wall Mount Bracket (**Part B**) in the desired location using the mount as a template.



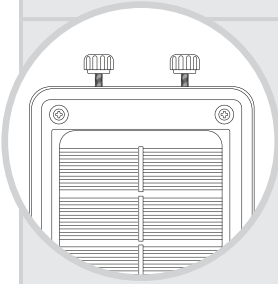
2. Drill two holes and insert the anchors from (**Part E**) into the holes.



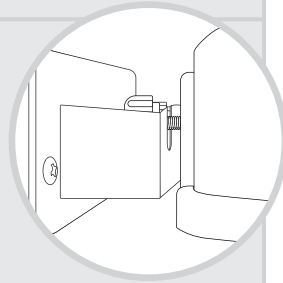
3. Secure the Bracket (**Part B**) to the wall using the screws from (**Part E**).  
**NOTE: Make sure the slots in the bracket are facing up.**



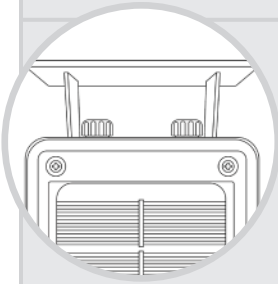
4. Partially thread in the two Screw Knobs (**Part D**) to the back of Lamp (**Part A**).



5. Slide the Lamp (**Part A**) on to the bracket (**Part B**) so the threads from the knobs (**Part D**) are in the slots of the bracket.

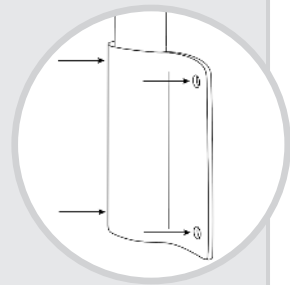


6. Tighten the Screw Knobs (**Part D**) so the lamp is secure to the bracket (**Part B**).

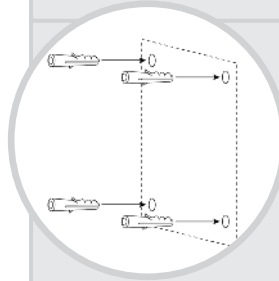


## Extension Arm Mount Install

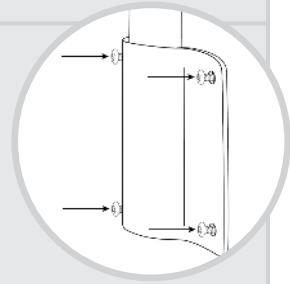
1. Mark four holes for the Arm Mount Bracket (**Part C**) in the desired location using the mount as a template.



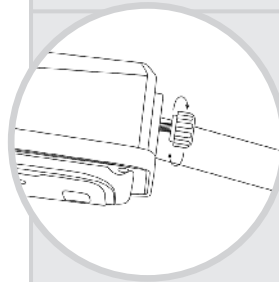
2. Drill four holes and insert the anchors from (**Part E**) into the holes.



3. Secure the Bracket (**Part C**) to the wall using the screws from (**Part E**).  
**Note: There are specific types of screws for different surfaces. If you're unsure of the appropriate type of screw to use on your desired surface, please consult a professional.**





4. Place the Lamp (**Part A**) in line with the end of the Bracket (**Part C**) and secure using the Screw Knobs (**Part D**). Tighten the knobs so the lamp is secure.



## Operation Instructions

Turn the lamp on using the toggle switch and choose the desired setting:

 **+ON** = Lamp stays on low and gets brighter when motion is detected. The lamp will operate automatically at dusk.

 **ONLY** = Lamp stays off and turns on high when motion is detected.

Choose the desired color temperature using the toggle switch:

**Warm** = Warm light (3000K)

**Cool** = Bright White light (6000K)

The lamp will operate automatically at dusk.



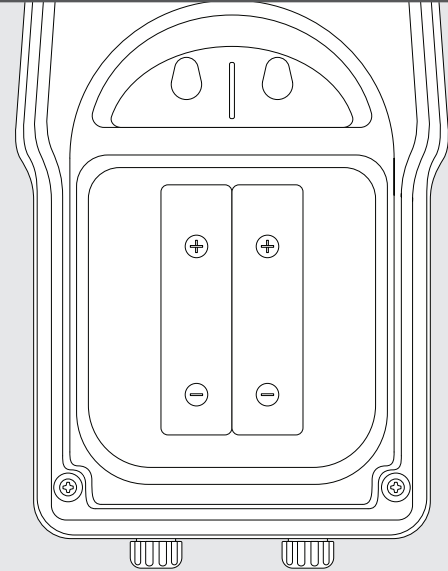
## Replacing the Battery

**GAMA SONIC®**  
SOLAR LIGHTING

Replacement batteries are available  
at [www.gamasonic.com](http://www.gamasonic.com) or via our Toll free number: +1-800-835-4113

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

1. Remove the lamp from the bracket it is mounted to.
2. Remove the battery compartment cover by unscrewing the two screws.
3. Remove the two batteries from the compartment.
4. Install the new batteries into the compartment and ensure the positive and negative terminals line up. Make sure the new batteries are a high quality – (2x) Li-Ion Battery (3.7 Volt/2000mAh).
5. Re-assemble by reversing Steps 1 and 2.



## MAINTENANCE

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

## TROUBLESHOOTING

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 light is not being affected by any other light source.
2. Ensure the solar light is not positioned in the shade during the day.
3. 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.



**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.