



**SOLAR CHARGED
ACCENT LIGHT**

Model: GS-36

Patent Pending

EN Instruction Manual

FR Manuel d'instructions

SP Manual de Instrucciones

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 the 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.

For technical assistance and more information call our Toll Free number: 800-741-3571 (only within the US) or visit our website at: www.gamasonic.com.

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

Specification

- 6 Super high bright LED, 100,000 hours life cycle
- Solar powered by Mono Crystalline Solar Cell
- 3 rechargeable Ni-Cd AA batteries
- Operating time: Up to 10 hours run time with 6 hours of sun charging
- Automatic switch: on at night, off during the day
- Water-resistant construction

Solar Light Location

1. Place the solar light in a position where sunlight will reflect on the solar panel free from cover and shade.
2. Make sure that the solar panel is not going to be affected by any other light source. Otherwise the light will not illuminate at dusk.

Surface Mounting

1. Fix the base (E) to solid, flat surface using the screws provided.
2. Assemble the mounting poles (B, C and D) into the Base (E). Rotate to the right so that the plastic notches slide under the ledges. Gently tighten the screws provided (1 screw to each part as shown in figure 1).

Note: there are 3 optional heights to use for your convenience, (as shown in figure 1)

3. Slide the lamp unit (A) into the upper part of the mounting pole (B). Carefully rotate to the right so that the plastic notches slide under the ledges. Gently tighten the screw provided.

Figure 1



Ground Mounting

1. Assemble the mounting poles (B, C and D) and stake (F); carefully rotate to the right so that the plastic notches slide under the ledges. Twist until secure (screws provided for assembly parts B, C and D).

Note: there are 3 optional heights to use for your convenience (as shown in figure 2).

2. Carefully insert the stakes into the ground where desired.

NOTE: If the ground is hard and packed, moisten the ground with water before inserting the stake (to avoid breakage). Use a rubber mallet (not included), if necessary, to gently tap stake into ground.

3. Slide the lamp unit (A) into the upper part of the mounting pole (B). Carefully rotate to the right so that the plastic notches slide under the ledges. Twist until secure (screw provided for assembly parts A and B).

Figure 2



Operation

1. Detach the lamp unit (A) from its base (G) by twisting it counter-clockwise, as shown in figure 3-1.
2. Carefully detach the white cone (H) from its base (G) by twisting it counter-clockwise, as shown in figure 3-2.
3. Adjust the switch located near the battery compartment to "AUTO" position.
4. Reassemble the unit by reversing the above procedure.

NOTE: The solar light must be charged for two sunny days for best results.

Replacing the Batteries

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

1. Detach the lamp unit (A) from its base (G) by twisting it counter-clockwise, as shown in figure 3-1.
2. Carefully detach the white cone (H) from its base (G) by twisting it counter-clockwise, as shown in figure 3-2.
3. Make sure the selector switch is in "OFF" position.
4. Remove the old batteries. Make sure the new batteries are high quality Ni-Cd AA rechargeable batteries.
5. Install the new batteries into the battery compartment, ensuring the correct polarity is observed.
6. Reassemble the unit by reversing the above procedure.

Figure 3-1



Figure 3-2



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

NOTE: The performance of the solar light 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: Keep snow and debris cleaned off the solar panels so the batteries can recharge. If the lights are covered with snow for an extended period of time, after the snow melts, allow all the batteries to charge in full, direct sunlight for at least 6 hours to their maximum capacity.

WARNING: Please keep out of reach of children.

