





# SOIAR WATER FOUNTAIN KIT **OPERATION GUIDE** - G3017

# DESCRIPTION

This Water Fountain Kit is guick, easy to install, and will make any small container into your very own water fountain. Totally solar, no wires or batteries needed. Use in or outdoors. Three design pattern attachments will create different water patterns.

Great for your deck, garden, patio, or entrance way. Create a relaxing environment anywhere there is a source of sun.

#### **SPECIFICATIONS**

Power of Solar Panel: 6V/ 1.5W

• Size of Solar Panel: 5 x 4.25 inches

Brushless Pump Input: DC 4.5-10V

• Maximum Quantity of Flow: 175L/h

• Maximum Water Height: 55 cm or around 22 inches

• Maximum Length from the Solar Panel to the Pump is 126 inches or 10.5 feet.

# **FEATURES**

- Product Lifespan: over 20000 hours
- Delay: approximately 3 seconds
- This water fountain needs direct sunlight to pump water. It does not store energy.
- Easy to set-up with a long life brushless motor.

#### INSTALLATION

• Put the pump totally in the water with it's nozzle over the water. Be sure the pump is fixed firmly on the bottom of the fountain to avoid vibration.

• Connect the plug of the pump to the jack of the solar panel and screw on the nut.

• Put the Solar panel under sunlight and remove the thin plastic film. Please place the solar panel facing into the sun for better energy accumulation.

# CAUTION

- Be sure to put enough water in the fountain, especially on sunny days . . . always keep the pump under the water surface.
- Change water frequently to keep the water clean to avoid any debris which may impede the effectiveness of the pump.
- Be careful to protect the solar panel to avoid any damage.
- Keep the surface of solar panel clean constantly for maximum solar power.
- Don't put the solar panel with its control box in the water, or it will be damaged.

#### **COMMON ERRORS**

These are the most common mistakes . . .

- Running out of water in the pan . . . the pump and nozzle must be submerged in water.
- Using corrosive, dirty, or heated water and clogging the nozzle.

# CIFANING THE PUMP

To clean the pump, gently first remove the grid cap and black round cap. Then, pull the white spindle out. Once you see debris on the caps, spindle and hole, rinse them with clean water.

Please put all the pieces back together tightly, especially the round cap. It must be pressed tight and secured, so that it can build up enough pressure to shoot out the water.

