

**Solar panel:** The panel should be cleaned periodically with a soft tissue. Regular cleaning of the panel is advised to maintain optimum conversion of the sun's energy into direct current.

#### Functionality Problem

1. Pump does not operate even though the solar module is in full sunlight.
  - > Connection lost to solar module – check connection to solar module.
  - > Impeller is blocked – To clean the pump, remove the front plate and the impeller. Use a small brush or stream of water to remove any debris.
2. Pump does operate but there is no water running through the fountainhead, check for the build up of sediment or scale in the tubes or the filter- clean the tubes and the filter.

Product:	Streetwize Garden Solar Azure Grecian Pots Water Feature
Supplier code:	GW524
Solar Panel:	2W - 5V
Operation Voltage:	6V DC
Water Flow Max:	200LPH
Water lift Max.:	0.8M
LED Light	2pcs LED
Cable Length:	5M
Lithium Battery:	3.7V-2000mAh

**Manufacturer's Warranty:** This product comes with a 12 month manufacturer warranty which starts on the date of purchase. The warranty covers technical faults during the 12 month period. Any issues caused by accidental damage or wear and tear is not covered by this 12 month manufacturer warranty.

**For any warranty queries, please contact the retailer where you purchased the product.**

**Streetwize:** Suite GA, Marsland House,  
Marsland Road, Sale M33 3AQ  
www.streetwize.co.uk

**For Product Support:**  
E: support@streetwize.co.uk  
T: +44 (0)161 447 8597



EU Registered Address: Ace Supply Co (Europe) Ltd, 25 Herbert Place, Dublin 2, D02 A098 Republic of Ireland.

# Solar Azure Grecian Pots Water Feature with Back-Up Lithium Battery

To get the best use of this water feature, we highly advise that you read all the information and safety guidelines in this document, and retain for future reference.

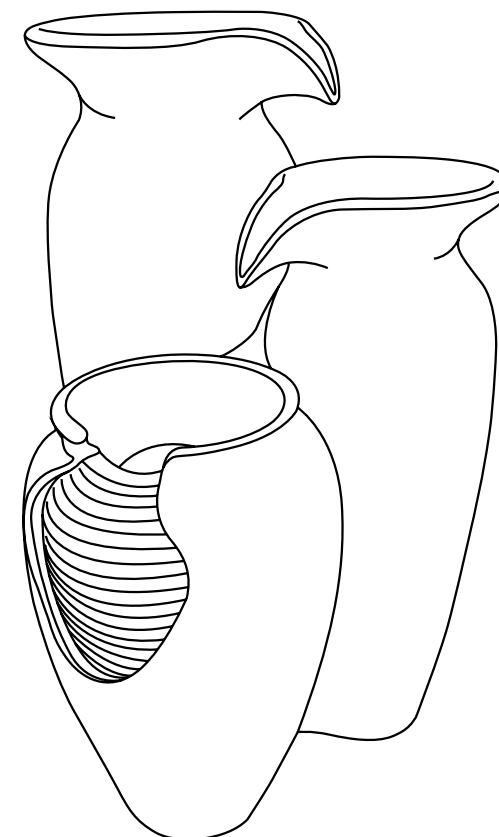
#### Contents

1. Streetwize Garden Azure Grecian Pots Water Feature
2. LED light
3. Solar panel with built-in back-up lithium battery
4. Water pump
5. Stake for solar panel

#### Positioning This Solar-Powered Water Feature

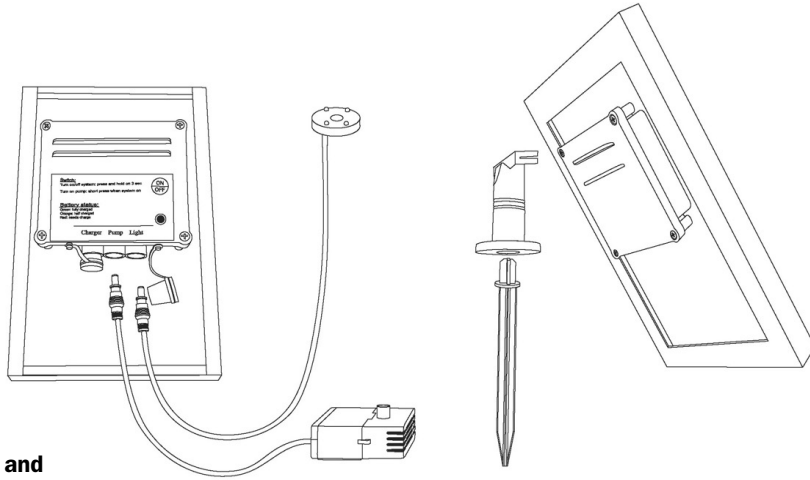
When placing this water feature, ensure the solar panel is placed where it can get the most direct sunlight.

Avoid positioning the solar panel in an area where there is a lot of shade as this will affect the performance.



#### Overview

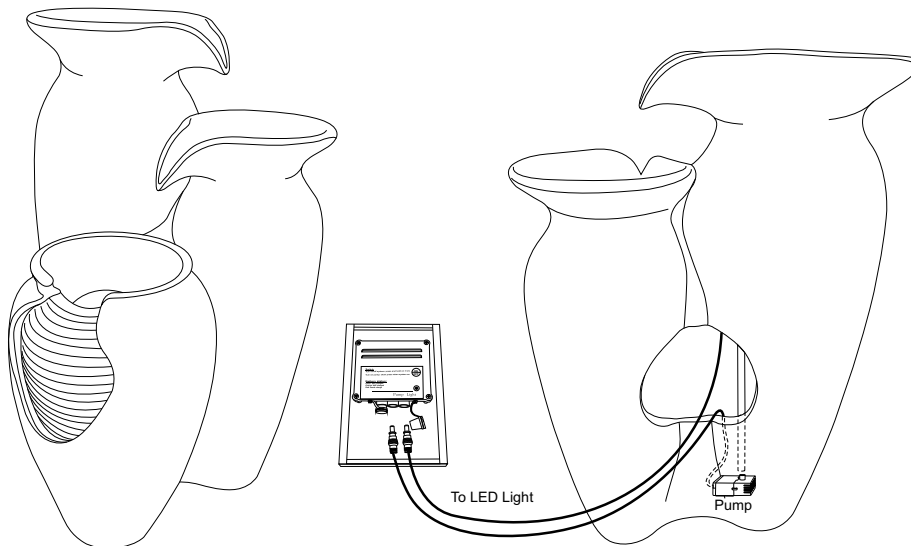
1. The solar pump is designed for fountain, pond or outdoor use. In order for the solar pump to operate, the solar panel needs to be in direct sunlight.
2. This solar pump is equipped with battery pack and can be switched on and off by an "On/Off" switch on the control box.



#### Assembling and using the product

1. Unpack all components carefully;
2. Connect the LED light cable to the socket of the control housing on the rear side of the solar panel;
3. Connect the pump cable to the socket of the control housing on the rear side of the solar panel;
4. Connect the hose from the top jug to the vent of the pump and place the pump underwater and make sure that, it is fully immersed in water.
5. Make sure direct sunlight shines on the solar module when selecting the right place for the solar module. By this way the built-in battery will be charged. 6. The solar fountain is now ready to use.

#### Assembly



#### Caution

1. Do not strike the solar panel
2. Do not put the solar panel behind a glass or be covered by the shade, even just a part
3. Do not hang the solar panel upside down, use something waterproof to plug the jack when the jack is not use
4. Do not let the pump run dry for long time
5. Do not lift the pump by the power cord
6. Operate in freshwater only

**Operating Instruction:** This solar pump is designed primarily to operate in sunlight hours and always charge extra energy to battery to allow use later "on demand" in cloudy day or night time. The pump will turn to solar mode automatically on next day in sunlight hours. The pump will never run on battery mode until your press the button.

Turn on the pump: short press to turn on the pump, the pump will run certain hours (ref to battery status) and turn to solar mode. The pump will operate automatically next day in sunlight hours.

Quick charge full energy to the battery: press and hold on 3 seconds to Turn OFF the pump in sunlight hours and charge the full solar energy to battery to allow use later of "on demand".

**Battery status: Green:** battery is full charged. Pump will run around 6-8 hours.

**Orange:** battery is half charged. Pump will run around 2-6 hours.

**Red:** battery needs charges. Pump will run less than 1 hour. (Note: In order to protect battery, don't manually turn on the pump frequently)

**PLEASE NOTE:** The indicator light is solid when charging battery.

**Working time:** When the battery is fully charged and without any sunlight input, pump will run for around 6-8 hours. If with strong sunlight input, usually could run more than 8 hours.

Only use freshwater when using this water feature

**Storage:** Ensure the battery is fully charged before storing and disconnecting all cables. We recommend the use of a cover to protect the water feature from dust/damage.

#### Pump Performance in Different Weather Condition:

	Solar energy runs the pump and charges the battery. Pump performance is maintained when brief cloudy conditions occur. Pump runs up to 5 hours in the evening.	Battery should be fully charged in 1 day.
	Solar energy runs the pump and supplies some energy to the battery. Performance is maintained when the clouds pass. Pump will only run a shorter period of time in the evening.	Battery will take 2 to 3 days to fully charge.
	Pump will only run when there is sufficient power from the battery. Little or no battery charging occurs, so pump performance is not maintained.	Battery will take several days to fully charge.
	No solar power is available, pump will not run and battery will not charge.	Battery will not charge

#### WEEE



The WEEE symbol on this product means that the water feature should be ethically dismantled or recycled to minimise environmental impact. Please check with your local authority for more information.