

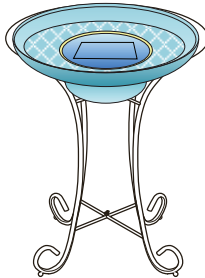
Solar Birdbath Fountain



* Styles may vary but assembly will be consistent with this manual



Style #1
Birdbath & Metal Stand
with Ceramic/Concrete Bowl



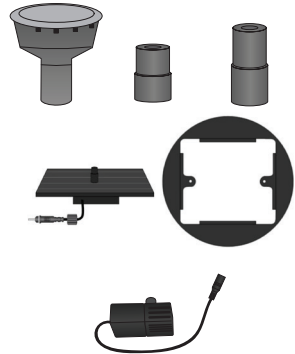
Style #2
Birdbath & Metal Stand
with Glass Bowl



Style #3
Birdbath with matching
Bowl & Stand

Solar Kit Components

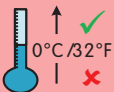
- Fountain Head Set
(360 sprayer, short nozzle, bubbler/extension)
- Solar Panel
- Round Mounting Ring (only included with Birdbaths that have a round reservoir in bowl)
- Pump



Warning! Important! Read Me!

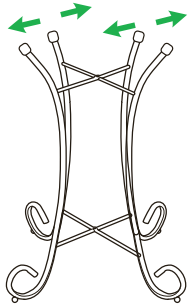


In strong sunlight or windy conditions, the water may spray outside of the birdbath. We recommend the water be regularly topped off and changed to ensure it remains clean and free from debris. Shallow birdbaths require more frequent filling due to evaporation.

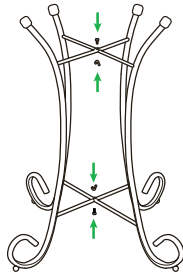


Frost / freezing temperatures cause damage. Empty water and store whole product indoors (garage, shed, basement) during winter if you live in an area where temps fall below 40°F. Leaving it outside and covering it does not count as winter storage. Any parts damaged by freezing temps are not covered under warranty.

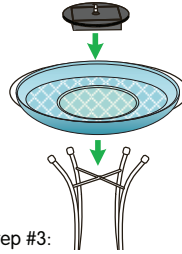
Style #1 - Assembly for glass birdbath with rubber caps on top of stand



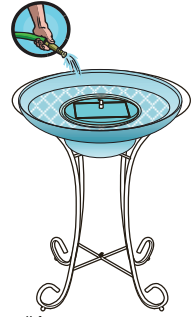
Step #1:
Open stand



Step #2:
Tighten wingnuts



Step #3:
Place bowl on stand.
Check solar kit assembly
(see page 3) and place
kit in bowl

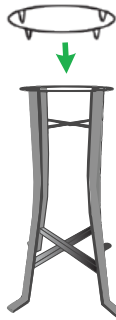


Step #4:
Fill bowl with water

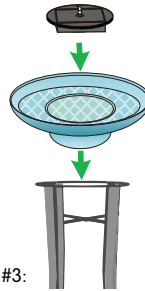
Style #2 - Assembly for ceramic/cement birdbath with metal ring on of stand



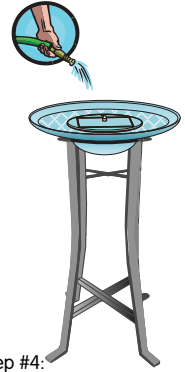
Step #1:
Open stand



Step #2:
Attach metal ring to stand

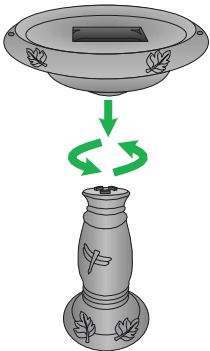


Step #3:
Place bowl on stand.
Check solar kit assembly
(see page 3) and place
kit in bowl

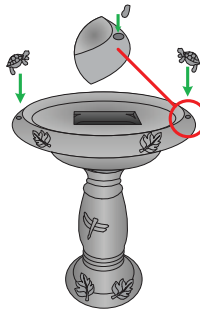


Step #4:
Fill bowl with water

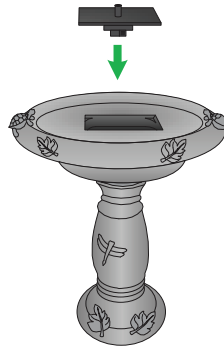
Style #3 - Assembly for birdbath with bowl and stand made of the same material



Step #1:
Attach bowl to stand



Step #2:
If your fountain includes
accents insert the pin under
the accent into the hole in
the edge of the bowl



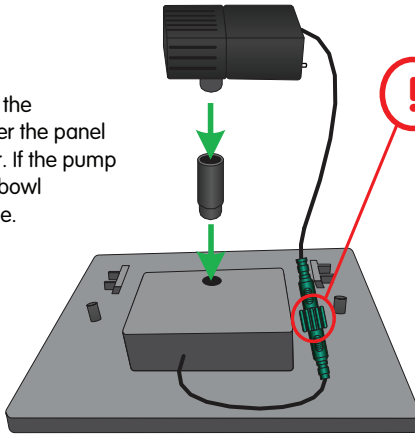
Step #3:
Check solar kit assembly
(see page 3) and place
kit in bowl



Step #4:
Fill bowl with water

Extension Tube

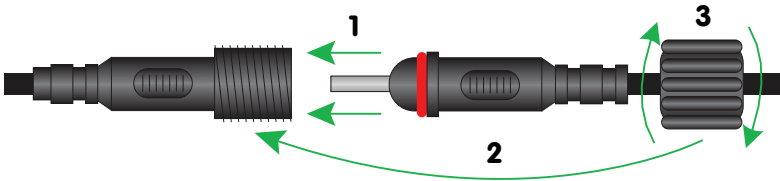
If desired you can use the 1" Extension Tube under the panel to lower pump deeper. If the pump hits the bottom of the bowl simply remove the tube.



! Important

Check the plug connection as shown below before placing in water!

Plug Connection

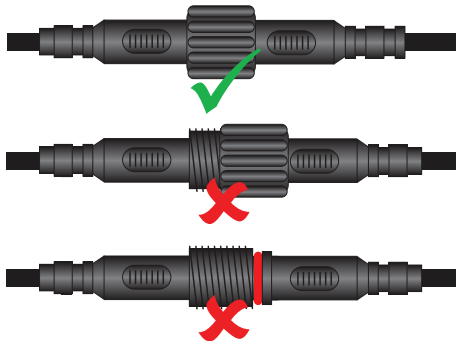


BEFORE USE: Ensure that the plug connection is water tight.

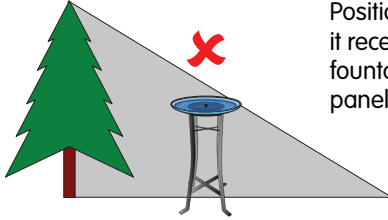
(Step 1) Push the plugs together until they touch the rubber o-ring.

(Step 2) Slide the threaded cap over the plug.

(Step 3) Turn the cap until completely tight.



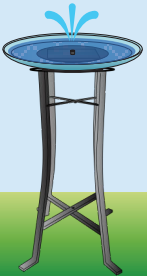
Position



Position your Solar Birdbath so that it receives direct sunlight. The fountain will NOT work if the solar panel is in a shaded area.



Direct Sun



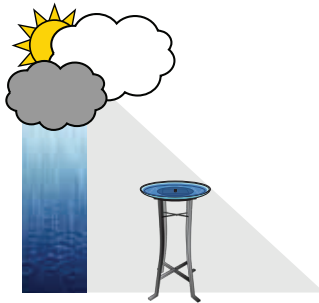
Not Direct Sun



No Shade



No Screens



No Clouds

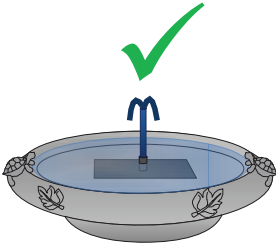


No Windows
No Indoor Light

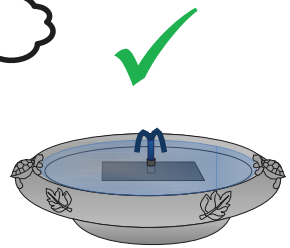
NOTE: This fountain is designed to operate in direct sun only. It does not have a battery pack to charge up or store any power. If you would like to upgrade to one that has a built in battery that can charge up and run in any weather or at night you can order a "Solar-On-Demand" kit from the parts dept on our website or by contacting of our customer service team at the contact info on the back page.

Performance

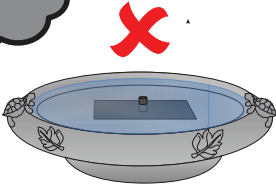
This product is designed primarily to operate in summer months but will also work in spring and autumn provided there is good sunshine. Performance is directly related to the amount and strength of sunlight received.



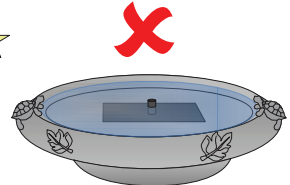
In bright direct sunlight your pump will work well with a consistent fountain height.



In slightly cloudy conditions your pump will work however fountain height will vary as clouds pass in front of the sun.

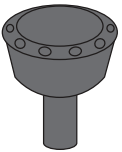


In overcast conditions the solar panel does not generate enough power to run the pump and it will NOT work.



At night the solar panel does not generate power and your pump will NOT work.

Fountain Heads



The 360° fountain head accessory can be used to enhance your fountain.

Note: It will only work effectively in direct sun or if battery is charged.

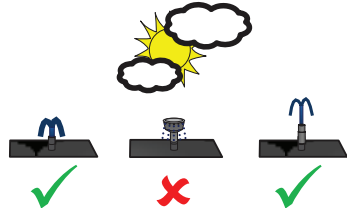
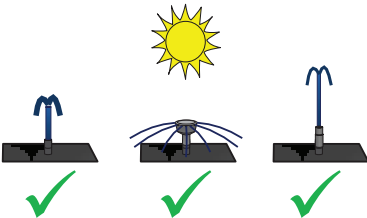


The short nozzle can be used to produce a finer higher stream of water.

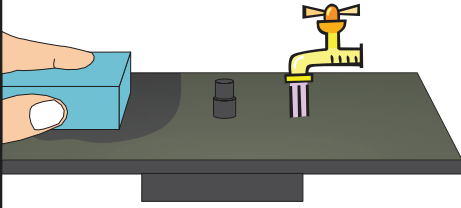
Note: May need to be removed when windy to avoid splashing.



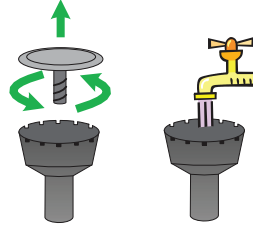
The longer tube can be used by itself as a bubbler, or as an extension to raise up other heads, or under the panel to lower the pump deeper.



Maintenance



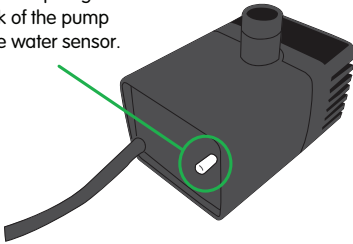
To maintain optimum performance regularly clean the solar panel using water or glass cleaner with a sponge or cloth. You can use vinegar to remove hard water limescale.



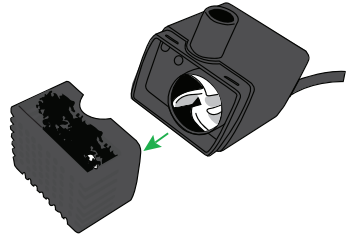
If the fountain head, nozzle, or tubes become blocked, rinse through with water

Pump Cleaning

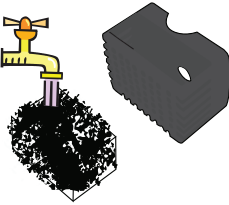
Clean the metal prong on the back of the pump which is the water sensor.



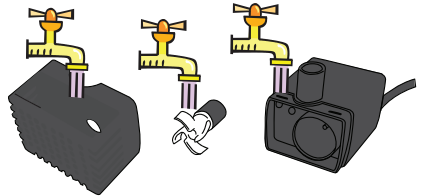
Filter cover can simply be pulled apart as shown.



Remove filter material and rinse in water.



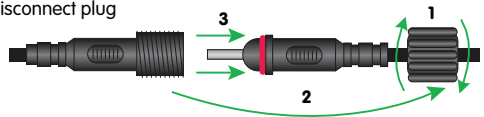
Pull out the white impeller fan. Rinse parts thoroughly in water.



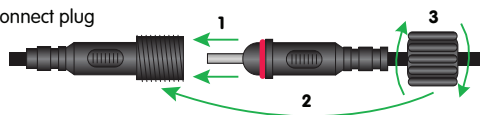
Check Plug Connection

Ensure there's no sign of water in the plugs. Unscrew the threaded cap, slide it up the cord, and pull apart the plugs. If the oring is broken or missing replace it. If the plug has any build up wipe it clean, dry it off, then reconnect in reverse order. If the plugs are rusty the parts may need replacing.

Disconnect plug

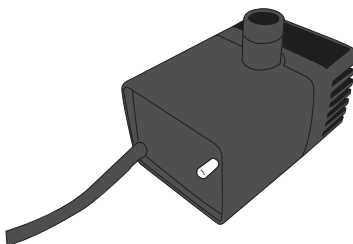


Connect plug



Auto On/Off Water Sensor

This pump is equipped with a built in water sensor that uses a metal prong on the back of it. The pump can run when the prong is wet. If the water level gets too low due to splashing or evaporation and the pump is no longer under water, once the prong dries off it will automatically stop running to prevent the motor from running dry. When it's back under water and in direct sun it will automatically start running again.



Troubleshooting

IF IT'S NEW AND NOT WORKING...

Ensure the plug connections from the pump to the splitter and to each panel are connected tightly (page 6).

Ensure the spout from the pump is inserted into the hose from the statue (page 2/3).

Check the water level to ensure the pump is fully submerged.

Position the fountain in a spot that receives direct sun without any shade (page 4).

If it's too cloudy you may need to wait until the weather improves (page 5).

If it's too early in the morning you may need to wait until the sun is higher.

If it's too late in the evening you may need to wait until the following day.

IF IT'S WORKING BUT WEAK...

Disconnect the plugs, make sure it's clean. Wipe it off and reconnect tightly (page 6).

Clean the solar panels if algae or hard water limescale make them look cloudy (page 6).

Remove the filter mesh and clean it to reduce the water flow restriction (page 6).

Remove the white impeller fan from the pump to ensure it's no build up or debris (page 6).

Flush out the tube that goes up through the statue to ensure there are no blockages.

You may need to wait until the weather improves and you have more direct sun.

If it's too cloudy you may need to wait until the weather improves (page 5).

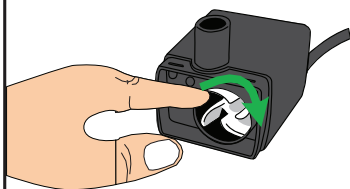
If it's too early in the morning you may need to wait until the sun is higher.

If it's too late in the evening you may need to wait until the following day.

IF IT STOPS WORKING...

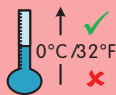
Try the steps as above and if it's still not working try manually starting the pump (as shown below)

Manual Start



If the pump is not working try to manually start it. Remove the front filter cover, have both of the solar panels in direct sun, have the metal prong on the back of the pump in water, and spin the white impeller fan clockwise for up to 1 minute

Warning! Important! Read Me!



Frost / freezing temperatures cause damage. Empty water and store whole product indoors (garage, shed, basement) during winter if you live in an area where temps fall below 40°F. Leaving it outside and covering it does not count as winter storage. Any parts damaged by freezing temps are not covered under warranty.

Warranty

Smart Living Home and Garden warranties your solar panel, pump, and birdbath for one (1) year from the original date of purchase from authorized distributors and retailers. The warranty covers parts that are properly installed and regularly maintained. If the product fails due to a defect in material or workmanship, Smart Living will replace the defective parts free of charge. Your fountain will last for many years with proper care.

Please unpack and inspect the entire product upon receipt. Report any broken or missing pieces within five (5) business days of receipt to our customer service department and we will provide replacement parts free of charge. Please do not discard any damaged parts until instructed to do so by our customer service department.

Thank You!

Thank you for purchasing a Smart Living Home & Garden product.

Welcome to the family! You can visit our website to register your product, leave a review, or check out our FAQ page, or order replacement parts.

Our products are thoughtfully designed by a dedicated team based in the USA. While we aim high, we acknowledge that defects can occur as part of the manufacturing process. If our QC team missing something and you experience an issue we apologize for the inconvenience. Please contact us using the info below.

Contact Us

smartLiving
home & garden

Smart Solar is a Smart Living Home & Garden brand

Telephone: + 1 813 343 5775 **Email:** customerservice@smartlivinghg.com

Web: www.smartlivinghg.com

US Patent 7484671 & EU Patent 1648620

1 Year Limited Manufacturer's Warranty

