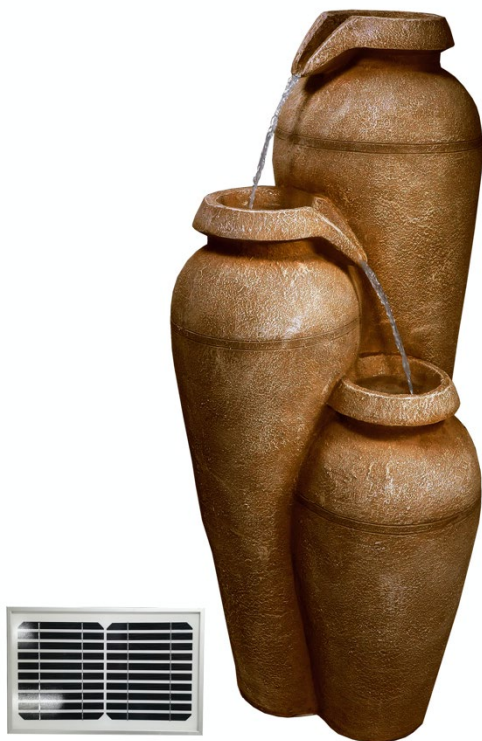


Owner's Manual

Item # TZL258SLR-BR



Solar Brown Cascading Vase Fountain with Cool White LED Lights



Assembling & Using Your Product

Unpack all components carefully. Check the packaging to ensure that you have removed all of the parts. Some splashing may occur when the product is in use.

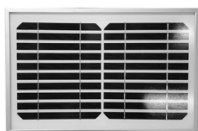
Components



Fountain
x1



Submersible Pump
x1



Solar Panel
X1



Mounting Stake
x1



Mounting Plate
x1



Screws
x4

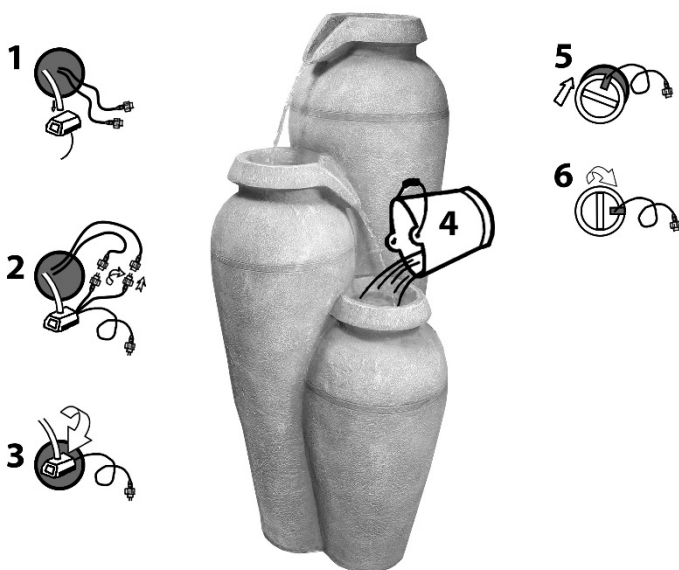


Plastic Anchors
x4



Back Cover
x1

Fountain Assembly



1. Place the Fountain on a smooth and level surface. Turn the Back Cover counter-clockwise and remove it from the Fountain. Pull the vinyl tubing and two (2) LED light cords through the opening. Connect the vinyl tubing to the Submersible Pump. **(step 1 in the diagram).**
2. Connect the two (2) LED light cords to the short cables from the Submersible Pump by inserting each male prong socket into a female plug and screwing down the sleeve **(step 2 in the diagram).**
3. Keeping its power cord outside of the Fountain, pass the Submersible Pump and the LED light cords through the opening in the back of the Fountain and place the pump onto the bottom of the reservoir **(step 3 in the diagram).**
4. Without splashing, gently pour water into the bottom bowl of the Fountain. Using distilled water prevents scale build-up. Do not allow water to overflow! Make sure the water completely covers the Submersible Pump **(step 4 in the diagram).** (Maximum of 2 gallons/8 liters of water.)
5. Place the Back Cover loosely on the opening and pass the Submersible Pump power cord through the cut-out so that it is not caught by the Back Cover **(step 5 in the diagram).**
6. Press the Back Cover into place and turn it clockwise to secure it **(step 6 in the diagram).**

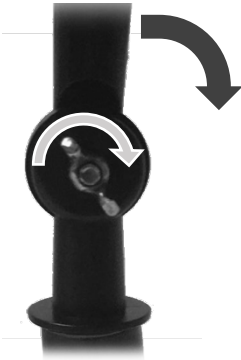
Solar Panel Assembly

Picking the Right Spot for Your Solar Panel

Select a wall, garden, lawn, or similar location with at least 6-8 hours of full, direct sunlight each day. Shadowed locations will not allow the battery to charge fully, reducing how long the fountain can stay on at night. The power cord from the Fountain to the Solar Panel is 6 ft. long (1.8m).

1. Carefully place the Solar Panel on a smooth, level surface that will not scratch, scuff, or abrade the Solar Panel. Connect the cables with green connectors to each other by inserting the male prong socket into the female plug and screwing down the sleeve.
2. Mount the Solar Panel on the stake or using the Mounting Plate.

Mounting the Solar Panel on the Mounting Stake



a.



b.



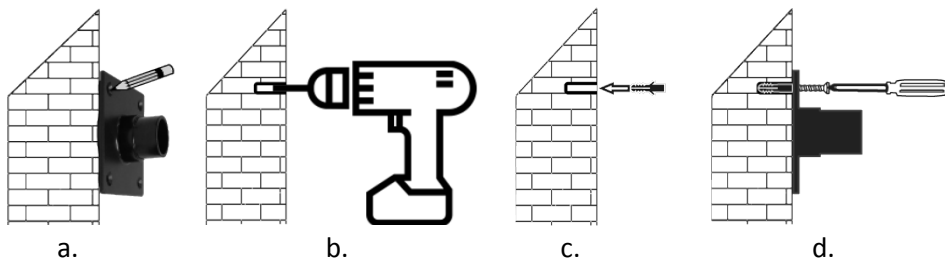
c.

- a. Adjust the angle of the mounting arm by loosening the wing nut, turning the joint to the desired angle, and tightening the wing nut.
- b. Slide the Mounting Stake over the end of the mounting arm on the Solar Panel.
- c. Place the Solar Panel and Mounting Stake in the location you chose and grasp the mounting arm below the hinge. Press down on the collar between the mounting arm and the Mounting Stake and push the Mounting Stake into the ground until the bottom of the collar presses against the ground.
Never press on the Solar Panel or any part of its assembly when pushing the stake into the ground.

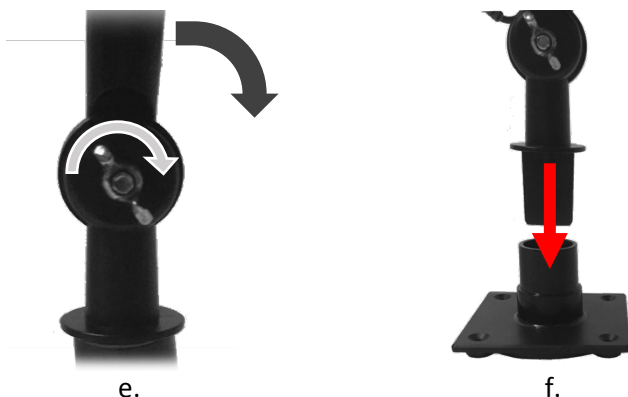
IMPORTANT: To avoid damaging the mounting stake when inserting it into the ground, select a spot in soft, rock-free, "garden-ready" soil.

Mounting the Solar Panel on a Wall or Other Surface

Never install the mounting plate with its face leaning forward or facing downward, as the Solar Panel assembly could fall out and break, cause injury, and/or cause other damage to the surroundings.



- a. Place the Mounting Plate on the wall or mounting surface and mark the locations of the screw holes.
Note: Always use screws and anchors appropriate for the mounting surface, so that the Solar Panel cannot pull free.
- b. Drill four holes, large enough for the wall anchors to fit snugly, in the mounting surface at the marked locations.
- c. Insert a wall anchor into each hole.
- d. Place the mounting plate over the wall anchors. For each anchor, run a screw through the hole in the mounting plate and into the anchors until the mounting plate is secure. Do not over-tighten the screws and strip or damage wall anchors or other hardware.



- e. Adjust the angle of the mounting arm by loosening the wing nut, turning the joint to the desired angle, and tightening the wing nut.
- f. Slide the end of the mounting arm into the Solar Panel by grasping the mounting arm and pushing it into the mount.
Never press on the Solar Panel or any part of its assembly.

Angling the Solar Panel

The Solar Panel needs to face the center of the range of sunlight for best charging performance. When installing the panel, ensure that it will face in the direction of the sun at noon.

- After installing the panel raise its elevation to the height of the sun at noon by adjusting the angle of the mounting arm.

Tip: Adjust the angle of the Solar Panel as the seasons change to maintain optimal charging performance.

Connecting the Solar Panel to the Fountain

1. Carefully place the cable from the Fountain to the Solar Panel out of the way, where it is not a tripping hazard or accessible to animals that might chew on it.
2. Neatly gather excess slack in the cable and secure it with the twist tie that the cable was packaged with or other means.
3. Connect the cable from the Solar Panel with the black connector to the long cable from the Fountain by inserting the male prong socket into the female plug and screwing down the sleeve.
4. Slide the power switch on the back of the Solar Panel to the ON position.
 - NOTE: The first time you operate the pump it can take up to 5 minutes for the air to be completely expelled and water to begin to flow properly.
5. Make sure the water runs clear during operation.
6. For sustained nighttime operation, let the battery charge for 6-8 hours in full, direct sunlight. The charging time may vary depending on solar conditions.

Troubleshooting

If you have any questions or problems, please contact the retail store where you purchased this fountain.

- **If your solar fountain fails to turn on**
 - Make sure that the power switch on the back of the Solar Panel is in the ON position.
 - The Solar Panel for your fountain is sprinkler- and rain-resistant. Periodically wipe away dust, debris, or snow that may have gathered on the Solar Panel, to ensure full charging of the batteries. Otherwise, the internal batteries may not recharge properly. If the Solar Panel is covered by dust, snow, or other debris for an extended time, clean it, and then allow the batteries to recharge in full, direct sunlight for at least 6-8 hours.
- **If your pump fails to run**
 1. Make sure that the power switch on the back of the Solar Panel is in the ON position.
 2. Check the pump discharge and tubing for any kinks and/or obstructions.
 3. Check for any buildup obstructing the water flow and flush it with a garden hose.
 4. Check the rotor by removing the front cover and plate to access the impeller area, then turn the rotor to make sure that it is not jammed or broken.

- **If your pump “spews”**
 - Check the water level to make sure the pump is completely submerged and there is enough water in the basin to operate your fountain. Not having enough water will cause your pump to spew.
- **If your pump is abnormally loud**
 1. Disconnect the pump from the Solar Panel and remove the pump’s front cover & plate.
 2. Carefully grip the impeller and gently pull the impeller/rotor assembly out of the pump housing.
 3. Rinse the impeller/rotor assembly and clean the cavity with clean water. If breakage or damage is found, contact your local retailer for parts.

Fountain Care

We recommend using Alpine Item PPL102’s all-natural cleansing formula to eliminate foam, lime scale, and calcium buildup; fight mineral deposits; leave water crystal clear; help prevent staining; remove organic contaminants; and treat discolored water. This formula will help prevent pump damage due to hard water build up.

For more information, please visit www.alpine4u.com.

Caution



- **NEVER dispose of the solar panel and its battery in the regular trash, municipal waste, streams, or by fire. The battery may leak or explode.**
- **NEVER open, mutilate, or short-circuit the battery attached to the solar panel. This could result in injury.**
 - Do not place the Solar Panel where it is a tripping hazard or other danger.
 - Do not place the Solar Panel where an object pressing against the cord or weight placed on the cord could pull the Fountain over, or pull the Solar Panel out of its mounting.
 - Use with clean water only. Do not place the fountain and/or parts in any other liquid.
 - Periodically change the water and clean the pump to keep the fountain free of microorganisms.
 - If the fountain will not be used for an extended period, disconnect it and store it in a dry place.
 - Do not lift, carry, or pull the pump by the cord.
 - Handle the Solar Panel carefully.
 - **NEVER LET THE PUMP RUN DRY.**

Limited Warranty Information

Thank you for choosing an Alpine product! We aim to please with our wide range of products including Fountains, Birdbaths, Statuary, Pond Supplies & More. All of our products are constructed from the highest quality materials. In the event that we have not achieved our usual standard of excellence, we will repair or replace, at our discretion, within the warranty period. A valid proof of purchase, with the purchase date clearly indicated, must be provided. Photos of defective merchandise will also be required to help distinguish the actual cause of the defect. Please read below for a detailed description of warranty coverage.

- **Water Damage**

Alpine products are not manufactured to withstand extreme temperatures. Improper storage that allows water to freeze within a product may cause damage and is considered negligence and will, therefore not be covered under this warranty. The use of "hard water" and/or caustic cleaners can affect the paint or other finishes. Failure to keep the unit clean, and use of such additives/cleaners, will also void the warranty. Please note: for fountains, it is normal for some splashing to occur and protecting the immediate surfaces is not the responsibility of Alpine Corporation

- **Paint & Color (Retention and/or Loss)**

The use of water will cause natural erosion to the color. This area can be touched up using standard paint. The paint is designed to protect the entire finish against breakdown of color. As with any product, all finishes with time will gradually fade and discolor. The warranty will only cover against severe or complete fading within the first year from date of purchase with the above exclusion.

- **Procedure/Service**

Should a warranty/claim be needed, you should contact the retailer from whom you purchased the product. If that is not an option, you can contact Alpine Corporation at www.alpine4u.com. When contacting Alpine Corporation, you must be prepared to show proof of purchase, provide photographs and any other information needed to validate your claim. This may be necessary to distinguish between a partial or complete replacement of a defective product. The warranty does not cover any items with multiple parts; the warranty will ONLY cover the individual component of the unit/item that may be defective. Replacement parts can be made available to a consumer through the original selling party, or an approved parts retailer. If this is not an option, contact our customer service department. ***Item is covered under one year limited warranty from the date of purchase. If your purchase was after our 30-day grace period, payment information will be requested for shipping charges.***

- **Not Covered Under Warranty**

The limited warranty will NOT cover cases of damages due to

1. Inadequate care and/or neglect
2. Environmental and/or natural elements
3. Immersion in water, unless specified
4. Improper Installation/Storage and/or Maintenance

This warranty is void if the product has been damaged by accident, misuse, negligence, improper installation and/or modifications have occurred. This includes any and/or all defects arising out of freezing water damage, hard water damage, failure to keep the unit clean and free of harmful additives such as bleach, chlorine, etc.... which affects the paint and/or parts. This warranty also does not cover any additional charges or installation, removal, disposal and/or shipping costs or consequential damage associated with any warranty claim.

