



7.5G LED Shrimp Aquarium Kit

Aquarium Setup Guide



Welcome to the fascinating world of dwarf freshwater shrimp! Keeping these captivating aquatic creatures as pets is becoming increasingly popular as they are perfect inhabitants for planted aquariums and desktop nano-tanks. Shrimp are always looking for food, cleaning up uneaten morsels or harvesting algae.

for
Shrimp
and
Plants



Because of their small size, they don't require a large aquarium, making it possible to have a shrimp tank almost anywhere in your home or workplace!



1. place aquarium on **Strong, Stable Surface**



Make sure surface is level

- Place aquarium on a sturdy, level surface away from sunny windows, drafts, and heating/air conditioning vents.
- Surface should be able to easily support more than 150 lbs.



2. add **Substrate**



Rinse substrate with water

- Carefully pour rinsed substrate into middle of aquarium. Do not use soap or cleaning agents.
- Spread substrate evenly around aquarium bottom to a depth of 1" - 3".
- Create hills and valleys for aesthetic appeal.



3. add **Plants, Décor**



Rinse décor with water

- Place plants and décor items into aquarium in desired location in aquarium.
- Cover base of plants and bottom of décor items with substrate to hold securely in place.



4. add **Water**

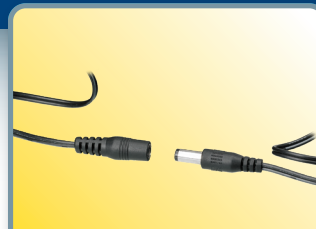


Add Water Conditioner as directed

- Pour room-temperature water into aquarium over hand to avoid disturbing substrate, plants and décor.
- Fill aquarium with water to 1" from top of frame.
- Add water conditioner per product instructions.



5. add **Light Hood, Clear Cover**



Properly connect power source

- Place light hood on aquarium with cutout positioned towards the back of the tank.
- Place clear cover on light hood with the cutout in the back.



6. add **Filter, Heater** (heater not included)



- Assemble filter and insert filter cartridge according to included instructions.
- Place filter in center of aquarium to fit in cutout area of clear lid.
- Install heater according to instructions. (Heater sold separately)



7. add **Shrimp**



- Allow aquarium to stabilize for at least 72 hours before adding shrimp.
- Add only a few shrimp at first to cycle the aquarium. Wait at least 30 days before adding more shrimp or livestock.
- Monitor ammonia and nitrate levels regularly with a test kit.



Aquarium Maintenance

As with any freshwater aquarium, good filtration and water changes are essential to the health and happiness of the aquatic life you are keeping, and shrimp are no exception.

- Replace the filter cartridge every two weeks.
- Do a 10% water change every two weeks to help maintain desirable pH, alkalinity and nitrate levels. When doing water changes, be sure to add water conditioner to tap water to remove harmful chloramines.
- Variables such as the number of shrimp, plants, water hardness (varies by geographic location) and excess food in the aquarium can affect the frequency of water maintenance.



Selecting Shrimp

There are many types of dwarf shrimp. Ghost Shrimp, Red Cherry and Yellow Neocaridina Shrimp are best for beginners due to their hardiness to thrive in a wide range of water parameters. Bee, Crystal and many other Caridina shrimp, on the other hand, can be more demanding and need more pristine water conditions to survive. It's best to research different species before purchasing dwarf shrimp.

Recommended Shrimp

SPECIES	DIFFICULTY LEVEL	IDEAL TEMP	IDEAL pH	WATER HARDNESS
Ghost Shrimp (<i>Palaemonetes paludosus</i>)	Easy	65°-82° F	6.8 - 8.0	Moderate
Amano Shrimp (<i>Caridina multidentata</i>)	Easy	65°-82° F	6.8 - 8.0	Moderate
Cherry Shrimp (<i>Neocaridina species</i>)	Easy	65°-82° F	6.8 - 8.0	Moderate
Crystal and Bee Shrimp (<i>Caridina species</i>)	Medium	65°-78° F	6.0 - 7.0	Soft
Bamboo Shrimp (<i>Atyopsis moluccensis</i>)	Medium	72°-80° F	6.5 - 7.5	Moderate



Java Moss



Moss Balls



Java Ferns



Cryptocoryne

Selecting Plants

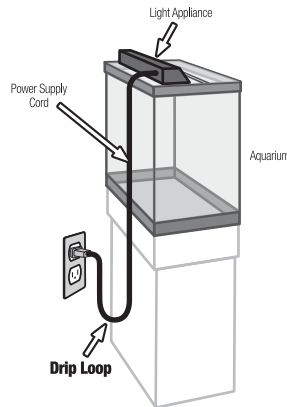
Live plants provide climbing surfaces and shelter for active shrimp moving about in the aquarium. Décor like driftwood, stone and branches add a dramatic touch to your aquarium environment while providing essential surface area for beneficial bacteria and algae for shrimp to feed on. See the plant recommendations above to help nurture your aquatic shrimp environment.

IMPORTANT SAFETY INSTRUCTIONS

WARNING - To guard against injury, basic safety precautions should be observed including the following:


1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

2. DANGER - To avoid possible electric shock, special care should be taken since water is employed in the use of aquarium equipment. For each of the following situations, do not attempt to repair yourself; return the appliance to an authorized service facility for service or discard the appliance.
 - A. If the appliance falls into the water, DO NOT reach for it! First unplug it and then retrieve it. If electrical components of the appliance get wet, unplug the appliance immediately.
 - B. Carefully examine the appliance after installation. It should not be plugged in if there is water on parts not intended to be wet.
 - C. Do not operate any appliance if it has a damaged cord or plug, if it is malfunctioning or if it is dropped or damaged in any manner.
 - D. To avoid the possibility of the appliance plug getting wet, position aquarium stand and tank to one side of a wall mounted receptacle to prevent water from dripping onto the receptacle or plug. A "drip loop", shown in the figure below, should be arranged by the user for each cord connecting an aquarium appliance to the receptacle. The "drip loop" is the part of the cord below the level of the receptacle, or the connector if an extension cord is used, to prevent water traveling along the cord and coming in contact with the receptacle.
If the plug or receptacle does get wet, DO NOT unplug the cord. Disconnect the fuse to the circuit breaker that supplies power to the appliance. Then unplug and examine for the presence of water in the receptacle.
3. Close supervision is necessary when any appliance is used by or near children.
4. To avoid injury, do not contact moving parts or hot parts such as heaters, reflectors, lamp bulbs, and the like.
5. Always unplug the appliance from the outlet when not in use, before putting on or taking off parts, and before cleaning. Never yank the cord to pull plug from outlet. Grasp the plug and pull to disconnect.



6. Do not use an appliance for other than intended use. The use of attachments not recommended or sold by the appliance manufacturer may cause an unsafe condition.
7. Do not install or store the appliance where it will be exposed to the weather or to temperatures below freezing.
8. Make sure an appliance mounted on a tank is securely installed before operating it.
9. Read and observe all the important notices on the appliance.
10. If an extension cord is necessary, a cord with a proper rating should be used. A cord rated for less amperes or watts than the appliance rating may overheat. Care should be taken to arrange the cord so that it will not be tripped over or pulled.
11. The 2 conductor power cord has a polarized plug (one blade is wider than the other). As a safety feature, this plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Never use with an extension cord unless plug can be fully inserted. Do not attempt to defeat this safety feature.
12. The appliance is intended FOR HOUSEHOLD USE ONLY. Do not use or mount this appliance in such a way that the top vents are restricted or blocked. These vents are necessary to avoid over heating and ensure safe operating temperatures.

13. SAVE THESE INSTRUCTIONS.

Uses a  Water Pump and Adaptor

LIMITED WARRANTY *

Aqueon warrants that this product shall be free from defective electrical components due to defects in materials or workmanship for a period of 90 days from the date of purchase. If a defect is shown, Aqueon will, at Aqueon's sole discretion, either repair or replace the product without charge. No cash refunds will be made. This warranty is provided solely to the original consumer purchaser of the product and may not be transferred or assigned.

This warranty does not apply to damage resulting from accident, misuse, abuse, lack of reasonable care, failure to follow safety and installation instructions, use of the product with non-standard electrical service, or any other defect not resulting from defects in the electrical components of the product or defects in materials or workmanship. This warranty will not be effective unless and until the Aqueon product is shown to have been used in accordance with the safety and installation instructions accompanying the product, including the requirement that the product be used over a covered aquarium.

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Aqueon shall not have any obligations under this warranty unless the owner notifies Aqueon in writing of any alleged defect(s) within 30 days of discovery of the defect(s). Any notice to Aqueon must be delivered by United States or electronic mail to one of the following addresses:

U.S. Mail:
Central Aquatics - Aqueon
5401 West Oakwood Park Drive
Franklin, Wisconsin 53132

Electronic Mail:
Info@Central-Aquatics.com

Aqueon shall be allowed a reasonable period of time to investigate any warranty claim and to perform any testing Aqueon deems necessary to determine the cause of the defect. This warranty shall be interpreted under the laws of the state of Wisconsin.

For additional information regarding this limited warranty, please contact us at the addresses above, or call us at 888-255-4527.

**Lamps are not included in this warranty.*

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