



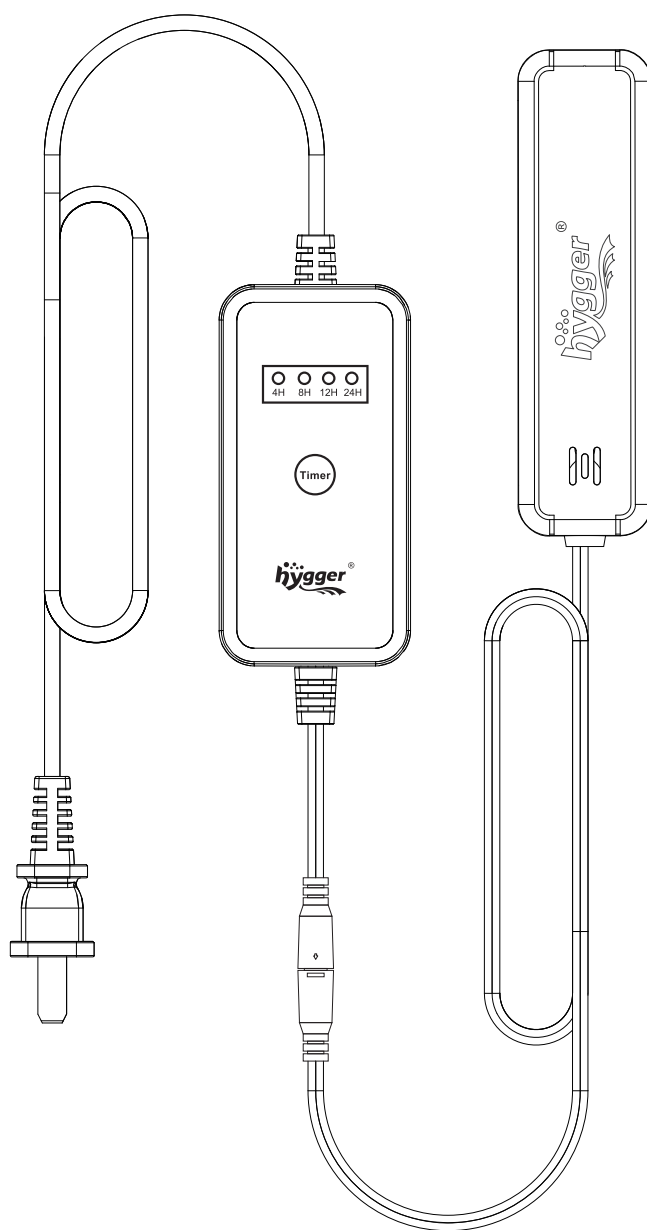
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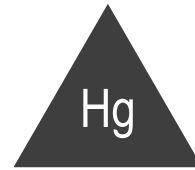
HG317 USER MANUAL

hygger Mini AquaPure U-V Light



hygger Mini AquaPure U-V Light can effectively inhibit and eliminate harmful bacteria, viruses, mold spores, and algae in water. It also helps prevent common fish diseases, making it suitable for use in small fish tanks and turtle tanks.

Please refer to the instructions in the manual for use, and to store it properly.

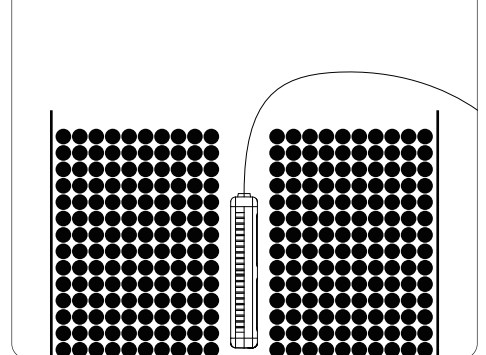
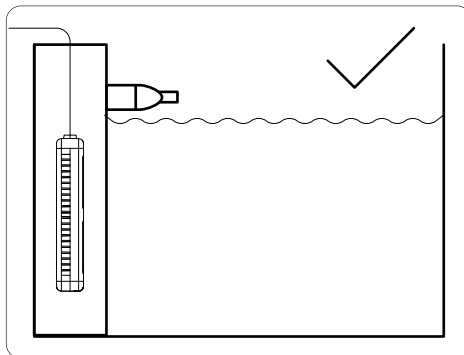
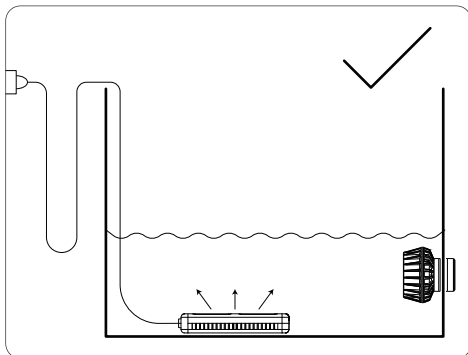
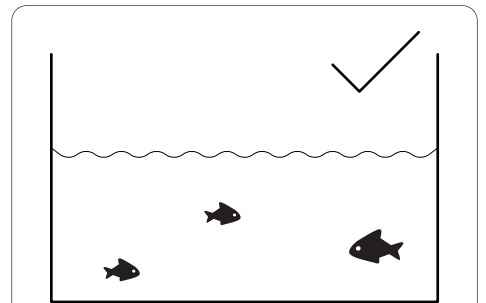
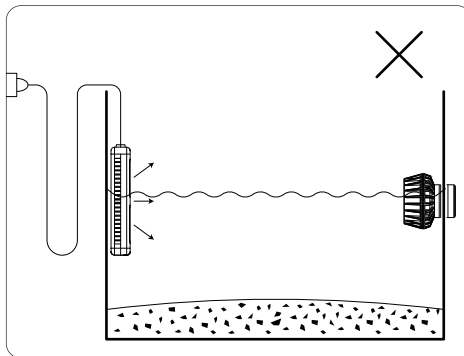
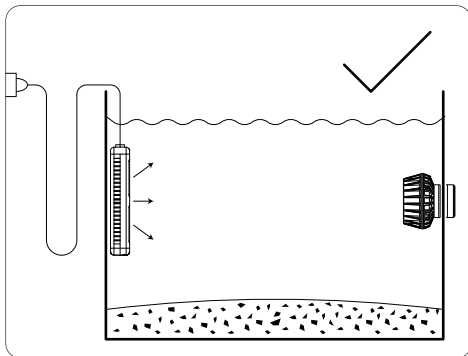


Warning:

Ultraviolet radiation is harmful to eyes and skin. Do not open the protective cover and look directly into the light.

- 1.The power plug is not waterproof. Keep it away from water and moisture.
- 2.The operating voltage must match the voltage specified for the light.
- 3.Never touch the power plug with wet hands. Disconnect the power before cleaning, maintaining, or removing the UV light.
- 4.If this product malfunctions, have it repaired by a qualified technician.
- 5.This product is not a toy. Keep out of reach of children.
- 6.Before use, inspect the outer glass and internal lamp tube for any damage or abnormalities (e.g., water ingress, burnout). If water enters during operation, stop use immediately to prevent accidents.
7. Contains an internal ultraviolet lamp tube. UV radiation can harm human eyes and skin. Do not open the outer casing.
8. If accidental breakage occurs during installation, avoid inhaling mercury vapor released from the lamp tube.
- 9.This product contains a high-quality UV lamp tube. During initial ignition, unstable arc flickering may occur due to incomplete mercury vaporization. This is normal and will stabilize after several minutes of operation. Use with confidence.
- 10.The built-in UV lamp emits substantial ultraviolet radiation at a wavelength of 253.7 nm, providing potent spectral sterilization capabilities. This spectral band effectively eliminates bacteria and viruses in water, including algae.

Installation Instructions



1. PRODUCT FEATURES

1. **Dual-tube Design:** The 253.7 nm ultraviolet light effectively eliminates harmful viruses, bacteria, and algae in water, ensuring clean water quality and keeping aquatic life vibrant.
2. Made of high-quality explosion-proof quartz glass tube with ultra-high light transmittance and a sealed, watertight design for safer use.
3. **Compact Size with Built-in Light-shielding Housing:** Effectively prevents light leakage, allowing for direct placement in the main tank without taking up space. It is safe, eye-friendly, and harmless to fish. Suitable for a variety of applications, it can also be used in side filter and sump filter compartments.
4. **4-24 Hour Adjustable Timer:** Allows you to freely select 4H/8H/12H/24H timing according to the condition of your aquarium.
5. **Effective Sterilization and Algae Removal:** When the water turns green and algae bloom, run the light continuously for 24 hours a day for 3 to 7 days. Then switch to routine maintenance: run it for 4-8 hours every 2-3 days.
6. **Detachable Housing and Lamp Tube:** When the UVC lamp tube is damaged or reaches the end of its lifespan, you can disassemble the housing for replacement. For optimal sterilization performance, replace the UVC lamp tube every 6-8 months.
7. **Memory Function:**
 - a. When powered on, after completing the set duration for the day, it will automatically run the same settings at the same time the next day, and keep this cycle.
 - b. After a power outage, the unit retains the previous setting and restarts the timer from when power is restored. For example, if set to 8H before an outage, the controller still shows 8H after power returns. The runtime accumulated before the power outage is reset, and the unit will run for 8H starting from the moment power is restored.

2. PRODUCT SPECIFICATIONS

Model	HG317-3W
Volt/Freq	US standard: AC 110-120V/60Hz UK/EU/AU standard: AC 220-240V/50Hz
Power	3W
Light Source Type	UVC/253.7nm
Power Cord	35+150CM (13.8+59INCHES)
Product Size	110*30*20MM (4.3*1.2*0.78INCHES)
Size of The Controller	86*43*20MM (3.4*1.7*0.78INCHES)
Applicable Aquarium Size	2-15GAL(7-57L)

4. OPERATING STEPS

1. Unpack and inspect the product for any damage and ensure all accessories are present.
2. Ensure that the connector and the product are properly connected.
3. Secure the suction cup to the aquarium wall (keeping it below the water surface) or in a position with good water circulation, such as a side filter or sump filter compartment.
4. Plug in the power, select the desired duration, and the product will start running.

How to clean the lamp?

Normally, you don't need to take it apart for cleaning—just rinse it directly.

How to disassemble and replace the lamp tube?

- ① Firmly separate open the upper and lower housing. Take great care to avoid injuring your hands.
- ② Take out the used lamp tube and replace it with a new one.
- ③ Close the upper and lower housing securely, and the lamp is ready for use.

5. WARNING

Do not immerse the plug in water to avoid electric shock. If the plug falls into the water or gets wet, do not touch the light until you have unplugged it. The basic safety measures to be observed are as follows:

1. Please read and follow this user manual strictly.
2. DANGER- In order to avoid the possibility of electric shock, special care should be taken when using aquarium equipment, as water is involved. In any of the following situations, do not try to fix yourself. Instead, the UV light should be returned to an authorized service facility for maintenance or disposal.
 - A. If the plug falls into the water, do not touch it.
 - B. The light should be carefully checked after installation. If there is water on parts that are not intended to be wet, they should not be connected.
 - C. Do not operate if the power cord or plug of the light is damaged, malfunctioned, dropped, or damaged in any way. The power cord of this light is not replaceable. If the umbilical cord is damaged, discard the product.
 - D. To avoid the possibility of the light plug getting wet, place the aquarium on the side of a wall-mounted socket to prevent water dripping onto the socket or plug. As shown in the figure below, the user should provide a "drip loop" for each wire connecting the light to the socket. If an extension cord is used, the "drip loop" is the part of the wire below the outlet or plug that prevents water from flowing along the wire and coming into contact with the outlet. If the plug or socket gets wet, do not unplug the cord. Remove the fuse from the circuit breaker that powers the filter. Then unplug the power cable and check whether water is in the outlet. If in doubt, consult a qualified electrician.
3. Close supervision is required when the light is used near children.
4. Do not touch moving or hot parts to avoid injury.
5. Be sure to unplug the light when not in use, before assembling or removing parts, before performing maintenance, or before placing your hands in the water. Never unplug the power cord. Grab the plug and pull to disconnect.
6. Do not use the light for any purpose other than its intended purpose. Use of accessories not recommended or sold by the device manufacturer may result in unsafe conditions and will void the warranty.
7. Do not install or store light in extreme weather or below freezing temperatures, the maximum temperature must not exceed 95°F(35°C).

POWER CORD



DRIP LOOP

8. Before operating the light, ensure that the light is securely installed.
9. Read and follow all important information about the UV light.
10. If you need to use an extension cord, use an extension cord with the correct rating, such as amps or watts. Cords rated for current less than the rated power of the light may overheat. The rope should be carefully arranged so that it cannot be tripped or pulled.
11. This UV light is for FOR HOUSEHOLD USE ONLY.
12. SAVE THIS USER MANUAL.

6. HYGGER LIMITED MANUFACTURER'S WARRANTY

We offer the end user of this product a manufacturer warranty of 3 (2) years from the date of sale if this product was purchased from a hygger®-authorised specialist dealer.

Retain receipt for any future warranty claim. Conditions apply. Products are guaranteed by hygger®Aquatic Supplies to the original purchaser against defective material and workmanship under normal use for a period up to 3 (2) years from the date of the original purchase through an Authorized Dealer. Refer to the User Manual included with your product for specific warranty details.

Products have no warranty if

- 1.) The product has been serviced, modified or tampered with by anyone other than hygger®Aquatic Supplies.
- 2.) The product has been abused or damaged (including broken or cracked bulbs), and/ or.
- 3.) The product has been transported without proper packaging.
- 4.) The product was purchased from an Unauthorized Reseller.

WARRANTY LIABILITY DISCLAIMER

In no event will hygger® be liable for any consequential or incidental damages, including but not limited to, lost aquatic life, personal injury, property damage, equipment damage, lost profits, lost wages, lost savings, lost income, etc., arising out of the use of any hygger®products.

1.0. Terms and Conditions of Warranty.

- 1.1. hygger® warrants to the purchaser, for 3 (2) years from date of original purchase through an Authorized hygger® Reseller, free to repair or replace parts where fault is found due to defective materials or faulty workmanship and where goods do not operate in accordance with the instructions.
- 1.2. All claims for repair or replacement must be made at place of purchase.
- 1.3. Only the direct purchaser is entitled to warranty claims against us and these are not transferable without our consent.
- 1.4. The original and dated Proof of Purchase (receipt) must be supplied with all goods claims. Please also provide this Guarantee where possible.
- 1.5. Wear parts (e.g.: seals, suction devices, axes, pump wheels, light sources, pH electrodes, filter media, such as filter cartridges, as well as UVC burners), glass damage and the opening of the product, as well as structural changes or the use of non-hygger® original parts are excluded from the guarantee.
- 1.6. All goods subject to claim under Guarantee should be prepared for transportation in the original packaging or other comparable packaging which offers the same degree of protection and hygger® must incur no costs from the shipment.
- 1.7. Where claims on inspection reveal goods are in normal working order, hygger® will request reimbursement of all reasonable costs incurred.

- 1.8. Warranty claims do not exist in the case of only insignificant deviations from the agreed or customary condition or usability, e.g. insignificant deviations in colour, dimensions and/or quality or performance characteristics of the products.
- 1.9. Our warranty obligation extends only to the delivery of newly manufactured products. Unless otherwise agreed, used products are sold as seen, excluding any warranty. For more warranty information, please see the hygger website.

7. DISPOSAL

Do not dispose this product as unsorted municipal waste. This product must not be disposed together with the domestic waste it must be disposed of at an authorized place for recycling of electrical and electronic appliances. By collecting and recycling waste, you help save natural resources, and make sure the product is disposed in an environmentally friendly way.



8. PACKING LIST

1x UV lamp with controller
3x Suction cup
1x User manual

9. CONTACT INFORMATION

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Website: www.hyggeraquarium.com