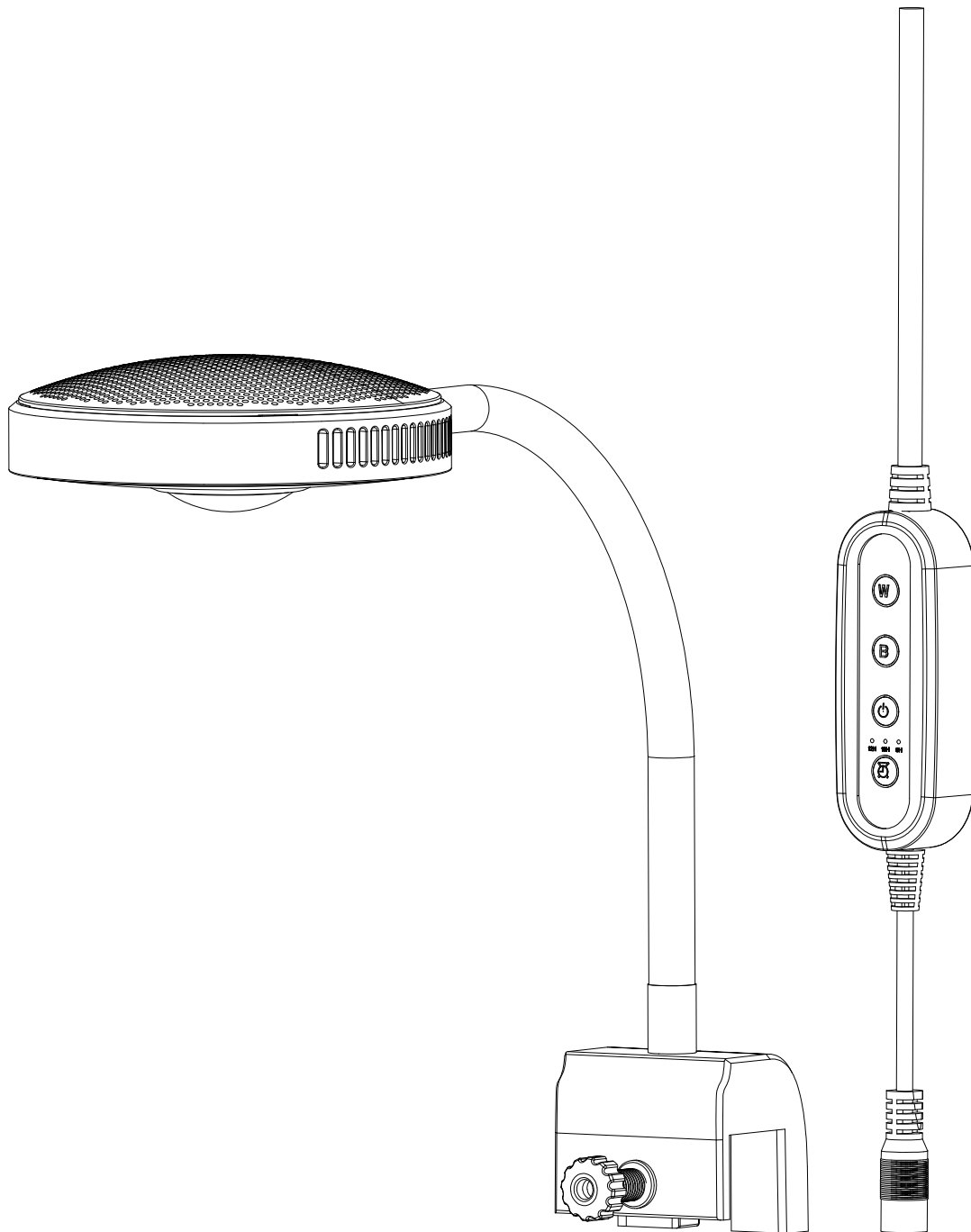




HG100 USER MANUAL



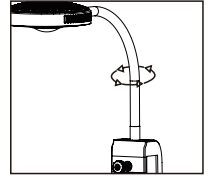
Please read this manual carefully before using this product

Dear customer :


Welcome to buy HG100 series clamp lamp. Before you use this product, please read the following instructions carefully for a better understanding and proper use of this product, and keep this manual for future reference.

Introduction Product Description

HG100 This product is made of high quality and safe material. Simple operation; specialised in providing high quality light source for various aquariums; suitable for various environments such as offices、 family living rooms、 aquariums, small fish tanks, etc.

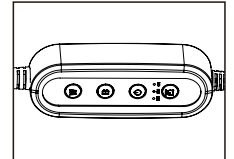


Operation instruction

1. Take out the product and check whether the accessories are complete.
 2. Adjust the hand screw and clamp the fixed seat in appropriate position on the edge of the fish tank.
 3. Tighten the screws to secure the light fixture to the edge of the fish tank.
 4. Connect the power supply to the luminaire and outlet.
 5. "W" Key: Adjust the brightness of white light, with a total of 10 gear increasing circulate.
 6. "B" Key: Adjust the brightness of blue and violet, with a total of 10 gear increments circulate.
 7. "Power" Key: Press the first button to light up white light. Press the second button to light up the blue and purple light. Press the third button to turn on all lights, and press the fourth button to turn off all lights
-  The time settings are 12H, 10H, and 6H.
1. The red "12H" light indicates that it will automatically shut down after 12 hours and turn on automatically at the same time the next day.
 2. If the green "10H" is on, it means that the machine will automatically shut down after 10 hours and turn on automatically at the same time the next day.
 3. When the blue "6H" is on, it means that it automatically shuts down after 6 hours and automatically turns on at the same time the next day.

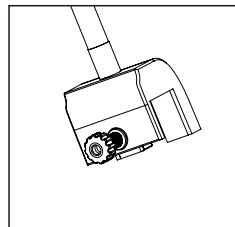
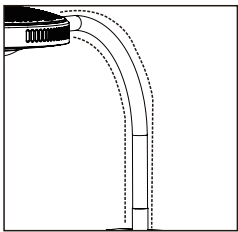
controller

The color of the lamp bead with COB is more prominent
The 16 beads consist of 1 purple bead, 4 white beads and 11 blue beads
Suitable fish tank
11.8-19.9inches

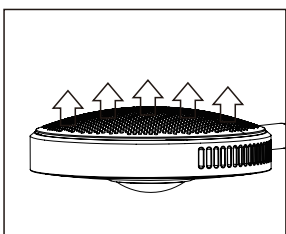


PRODUCT FEATURES

1. Compact, lightweight, stylish and easy to use.
2. Adopting integrated COB high transparent lamp beads, high power and high energy efficiency.
3. Constant current power supply, energy saving and power saving, safe and reliable.



Free Angle adjustment



High heat dissipation efficiency, long working hours without heat generation.

Copper substrate for efficient heat dissipation, supplemented with aluminum heat dissipation and fast fans for efficient cooling.

4. Intelligent temperature-controlled silent fan.
5. The metal hose is covered with silicone, which is flexible and can be adjusted at multiple angles.
6. Suitable for fish tanks of various thicknesses, up to 25mm thick glass can be clamped.

PRODUCT SPECIFICATIONS

Model	HG100
Input voltage	100-240V 50/60Hz
Output voltage	12v4a
Power	32W
LED quantity (PCS)	16
Light size	4.52inch(11.5cm)
Power cord	132.23inch(336cm)

INSTRUCTIONS

This product is suitable for desktop tanks ranging from 13.7 inches to 19.6 inches in size.

ATTENTIONS

This product is for indoor use only.

The operating voltage must be within the specified voltage range of the power adapter.

The power adapter is not waterproof, and it is strictly prohibited to touch the power adapter with wet hands. When installing or replacing the product, the power must be disconnected first to ensure personal safety.

This product is not a toy, please keep it away from children.

- ✓ Please read this user manual carefully before using and follow it strictly.
 - ✓ Please keep the switch away from water since it is not waterproof.
 - ✓ Please keep the light away from flammable items to avoid accidents.
 - ✓ Please unplug the power and contact the seller if the light is not working properly.
- **OPENING WILL VOID WARRANTY****
- ✓ Please unplug the power before maintenance.
 - ✓ Please mind that the temperature range for the light is between 23°F~113°F (-5°C~45°C).

WARNING

To avoid possible electric shock, do not immerse the switch in the water. If the switch falls into the water or becomes wet, do not touch it until you have unplugged it. Basic safety precautions that should be observed are as follows:

1. Read and follow this user manual strictly.

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. Instead, return the light to an authorized service facility for maintenance or discard it.

- A. If the light falls into the water, **DO NOT** touch it. First unplug it, then retrieve it. If electrical components of the light get wet, unplug it immediately.
- B. Carefully examine the light after installation. It should not be plugged in if there is water on parts that are not intended to be wet.
- C. Do not operate the light if it has a damaged cord or plug, is malfunctioning, dropped, or damaged in any manner. The power cord of this light cannot be replaced. If the cord is damaged, the light should be discarded.
- D. To avoid the possibility of the light plug getting wet, position the aquarium and its stand to one side of a wall mounted outlet to prevent water from dripping onto the outlet or plug. A "drip loop", shown in the figure below, should be arranged by the user for each cord, which connects the light to the outlet. If an extension cord is used, the "drip loop" is the part of the cord below the level of the outlet or the connector that prevents water from traveling along the cord and coming in contact with the outlet. If the plug or outlet does get wet, **DO NOT** unplug the cord. Disconnect the fuse to the circuit breaker that supplies power to the light. Then, unplug and examine for the presence of water in the outlet. If you are not sure, consult a certified electrician.

POWER CORD



DRIP LOOP

3. Close supervision is necessary when the light is used near children.
4. To avoid injury, do not contact moving or hot parts.
5. Make sure the light is securely installed before operating it.
6. Read and observe all the important notices on the light.
7. If an extension cord is necessary, a cord with a proper rating should be used, such as rated amperes or watts. A cord rated for fewer 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.
8. The light is intended FOR HOUSEHOLD USE ONLY.
9. SAVE THIS USER MANUAL.

DISPOSAL

Do not dispose of this product as unsorted municipal waste. Collection of such waste separately for special treatment is necessary. This product has to be disposed of at an authorized place for the recycling of electrical and electronic appliances rather than being disposed of together with the domestic waste. Collecting and recycling waste is a way of saving natural resources. So, please consult with your local seller to make sure the product is disposed of in an environmentally friendly way.

PACKING LIST

- 1x Main light
- 1x Regulator/Adjuster
- 1x Screw
- 1x User manual

CONTACT INFORMATION

E-mail: service@hygger-online.com

Website: www.hygger-online.com