



HG071 USER MANUAL

hygger Rechargeable AC/DC aquarium air pump

hygger AC/DC aquarium air pump provides constant aeration for your aquarium when power failure or keep your bait alive when go out fishing.



Important Reminder: Battery air pump should be used for at least 8-10 hours every month to maintain a shallow circulation system for a longer time. Charge it at intervals even if it is not used for a long time.

1. PRODUCT FEATURES

Efficient and Energy-Saving: Intermittent model with 8 seconds interval can be energy saving and ensures longer time usage. Re-charging is quick using the supplied USB-C port with laptop, power bank, and USB Charger. Charge to full power can last at least 20 hours.

Super Texture Cover and Low Noise: The magnet driver design produces air flow surrounded with thickening sealed ABS shell and soft rubber pads to greatly reduce noise.

Portable and rechargeable USB port: Powered by a rechargeable battery, this air pump can be used as daily aquarium air pump with plug in USB charger or back-up air pump for emergency/power failure.

Compact in size and no electric is needed so air pump can be also used for fishing and transporting.

Modern Appearance and New Design: High quality with unique alien design and a comfortable touch feeling on its surface.

Simple Operation and Memory Current Setting: Easy to operate and memory function.

2. INSTRUCTIONS FOR USE

- ① Long press the power button  to turn on or turn off.
- ② Touch “M” button to turn on/off intermittent mode(air pump stops for 8 seconds and then restarts and stops 8 seconds and repeat this cycle. Once intermittent mode is on (blue indicator light on).
- ③ Touch “±” button to adjust air flow volume, 4 speed.

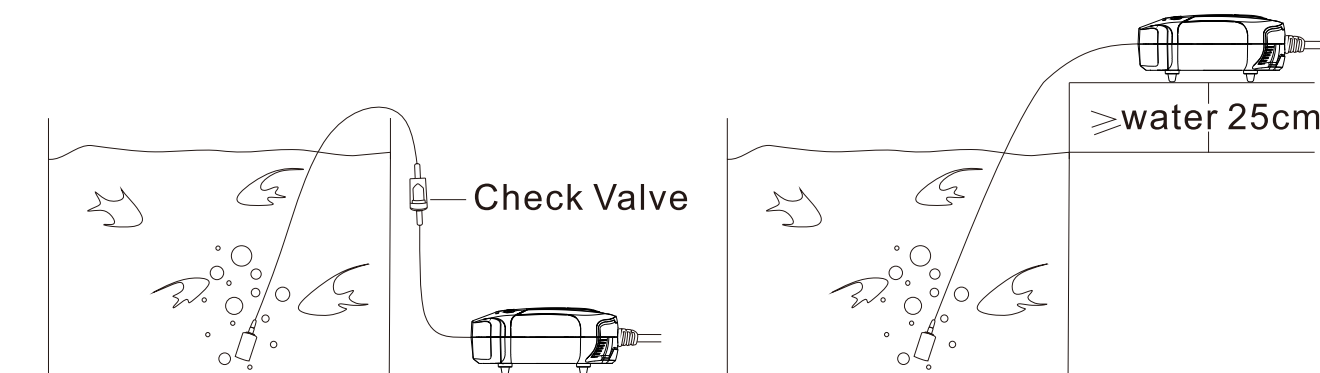
- ④ The green indicator light represents the battery level, all four green lights are on when at full charge.
- ⑤ The blue indicator light represents the air flow, all four blue lights are on when the maximum air flow is reached.
- ⑥ By default, the green light indicates the battery level mode. If you press any button, it will switch to the blue light display. After 10 seconds of inactivity, it will automatically return to the green light battery level display.

Water-resistant for accidently drop off. (Note: if the product accidently falls into the water, it can be quickly retrieved without any damage)

Please note the below important reminder before using:

Picture 1: If the air pump is placed below the level of the water surface in the tank, you must install the air pump with check valves. If you do not use a check valve, this could result in water flow back to the pump cause damage.

Picture 2: Place the air pump 25 cm (approximately 10 inches) higher than the surface of water in the tank in order to avoid water backflow.



Picture 1

Picture 2

PRODUCT INSPECIFICATIONS

MODEL	HG071	
Voltage	AC 100-240V 50/60 Hz	
Power	2W	3W
Air Flow	24GPH (1.5L/min)	63GPH (2*2L/min)
Sound	≤35dB	≤35dB
Pressure	0.02MPa	0.022MPa
Depth	1.7FT/0.5M	2.9FT/0.9M
Cord length	2.5FT/0.8M	2.5FT/0.8M
Application	Up to 33Gal (125L)	Up to 170Gal (650L)
Dimension	4.7"x2.95"x1.38" 12*7.5*3.5CM	5.5"x3.15"x1.77" 14*8*4.5CM
Continuous standby time	≤20hours	≤23hours
Intermittent work	≤28hours	≤24hours

3. ATTENTION

- ✓ Please read this manual carefully before use and follow in strict accordance with the manual.
- ✓ Install the air pump with check valves or place the air pump 25cm higher than the surface of tank water in order to avoid water backflow and potential damage to the pump.
- ✓ Place the air pump level on a flat surface. Putting a towel or rubber mat under the pump can reduce the sound even more.
- ✓ Keep the air pump away from water as the air pump is not waterproof.

- ✓ Keep the air pump away from open flame in order to avoid accidents.
- ✓ Unplug the air pump and contact the seller if the air pump is making abnormal sounds, is overheating, or has no air output.

****OPENING THE AIR PUMP WILL VOID THE WARRANTY****

- ✓ Please soak the air stones for 1-2 hours before first use to get perfect bubbles with this pump.
- ✓ Please note that airflow loss is usually caused by clogged air-stone. Clogged air stones can happen over time and is usually the result of algae, floating debris, and mineral deposits accumulating in the pores. If you notice a diminished air flow, try blowing through the air-stone yourself. If it is difficult, replace the air-stone.
- ✓ Please unplug the air pump from power source before any maintenance.
- ✓ Operating temperature range for this air pump is between 33.8~95°F(1-35°C).
- ✓ Maximum depth of water for the attached air stone is 6.5 feet(1.8M).
- ✓ When the air pump is idle for a long time, it should be plugged in and used for 8-10hours every 1-2 months.

4. PACKAGE INCLUDES:

- 1 x aquarium air pump
- 1 x USB adapter
- 1 x air stone (or 2pcs air stone for 3W)
- 1 x air tube (or 2pcs tubes for 3W)
- 1 x type-C wire cord
- 1x check valve (or 2pcs for 3W)
- 1x user manual

5. DISPOSAL

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



6. CONTACT INFORMATION

E-mail: service@hygger-online.com

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