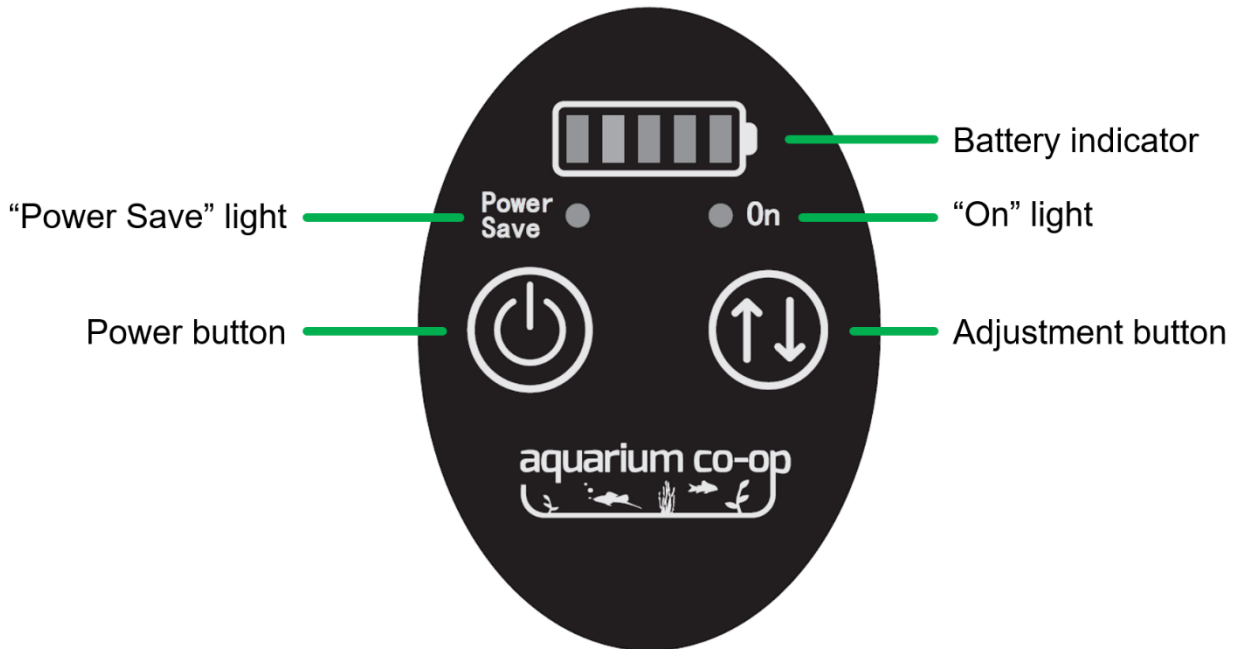




Aquarium Co-Op Air Pump Instructions

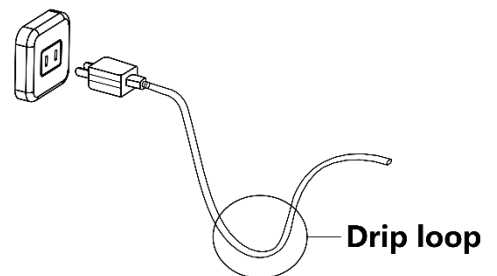


Note:

- Do not attempt to disassemble. Disassembling will void the 1-year warranty.
- Do not submerge the air pump in water, and do not let the power plug and USB cable get wet.
- If the air pump is placed below the rim of the aquarium, use a check valve to prevent water from flowing out of the fish tank and onto the air pump whenever the power is off.

Installation Guide:

1. Open the rubber flap protecting the USB Type-C outlet and plug in the USB cable. The USB Type-C connector plugs into the air pump, while the USB Type-A connector should already be plugged into the USB power adapter.
2. On the other end of the air pump is one or two air pump outlets, depending on the model. Connect airline tubing to each of the air pump outlets, and then connect the other end of the airline tubing to an air stone, sponge filter, or other air-driven device. (Make sure to connect two air-driven devices when using the dual outlet model.) If the air pump is located below the rim of the aquarium, cut the airline tubing between the air-driven device and air pump, and connect a check valve in between. The end of the check valve with the flapper (which looks like a colored or horizontal bar) should be facing the air pump. If you install the check valve backwards, no air will flow when you turn on the air pump, so just flip the check valve around.
3. Once the air-driven device is placed in the aquarium, plug the USB power adapter into an electrical outlet. The battery indicator light turns green to display the amount of rechargeable battery life and slowly blinks while actively charging. To prevent water from flowing down the USB cable into the electrical outlet, create a "drip loop" with the USB cable so that part of the cord dips down lower than the outlet.



4. To turn the air pump to “Always On” mode, press the Power button once and air will continuously flow out of the air pump. The battery indicator flashes blue several times to show the current amount of air flow, and then the battery indicator turns green again to display the amount of battery life. Also, the red “On” light is lit to show that the air pump is running.
5. To turn the air pump to “Power Save” mode, press the Power button a second time, and the pump will cycle between pumping air for 15 seconds and not pumping air for 15 seconds. If the air pump is unplugged from the electrical outlet or a power outage has occurred, cycling the air flow helps to conserve usage of the rechargeable battery. During this mode, the blue “Power Save” light is lit.
6. To turn the air pump off, press the Power button a third time. During this mode, the battery indicator, red “On” light, and blue “Power Save” light are all unlit. Press the Power again to cycle through the three modes of operation.
7. To adjust the amount of air flow, the pump must be in “Always On” or “Power Save” mode. Press the Adjustment button once, and the battery indicator will flash blue several times to display the current air flow level. While the battery indicator is still flashing blue, press the Adjustment button again to change the air flow level by 1 increment. (The desired air flow level cycles from 1 to 5 bars, meaning that you need to increase the setting to the maximum air flow of 5 bars before it goes back down to the minimum air flow of 1 bar.) When the desired air flow level is reached, do not touch the Adjustment button for about 2 seconds. Once the blinking stops and the battery indicator turns green again, the desired air flow level has been set and will be saved in memory even if the pump is turned off or loses power.
8. If the air pump is in “Always On” or “Off” mode and loses power (e.g., if the air pump is unplugged or a power outage occurs), then the air pump automatically enters into “Always On” mode and will stay in that mode even if the power returns. However, if the air pump is in “Power Save” mode and loses power, then it will stay in “Power Save” mode. When fully charged and set at maximum air flow, the air pump can run continuously in “Always On” mode for approximately 8 hours and can run in “Power Save” mode for 16 hours or more. Operational time can be further extended by reducing the air flow level.

Indicator Lights:

Indicator	Meaning
Battery Indicator — Green	Displays the amount of rechargeable battery life (1 bar = low battery, 5 bars = full battery)
Battery Indicator — Blue	Displays the amount of air flow (1 bar = low air flow, 5 bars = maximum air flow)
Red “On” light	Shows the air pump is currently running, either in “Always On” mode or “Power Save” mode
Blue “Power Save” light	Shows the air pump is running in “Power Save” mode, where it cycles between pumping air for 15 seconds and not pumping air for 15 seconds