

## Pawfly AL-508

# Pawfly 2 Inch Aquarium Air Stone Disc with LED Light (Model AL-508)

## Instruction Manual

### INTRODUCTION

The Pawfly 2 Inch Aquarium Air Stone Disc with LED Light is designed to provide both aeration and aesthetic enhancement to your aquarium. This device produces fine bubbles to promote oxygenation for aquatic life and features a multicolored LED light for visual appeal. This manual provides essential information for the safe and effective use of your air stone disc.

### SAFETY INFORMATION

- Always disconnect the power supply before performing any maintenance or handling the device in water.
- Ensure the power supply is UL certified and used with the correct voltage (DC 12V).
- Do not operate the device if the power cord or plug is damaged.
- This product is designed for indoor aquarium use only.
- Keep out of reach of children.
- The air stone disc itself is waterproof, but the power adapter is not. Keep the power adapter dry.

### PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x Multicolored Air Stone Disc with LED Light
- 1 x UL Certified Power Adapter
- 1 x 60-inch (5 ft) Standard Air Tubing
- 3 x Suction Cups (pre-attached to the disc)
- 1 x Additional Suction Cup (for cable management)

## UL CERTIFIED POWER SUPPLY

LONGER LIFE-SPAN TO WITHSTAND YEARS OF USE

01



Multicolored air stone disc

FITS FOR 3-10 GALLON TANK



02



03



6 ft. Airline Tubing

Figure 1: Components of the Pawfly Air Stone Disc package.

## SETUP INSTRUCTIONS

Follow these steps to set up your Pawfly Air Stone Disc:

1. **Prepare the Air Stone:** Before placing the air stone in your tank, soak it in water for at least one hour. This helps ensure optimal bubble production.
2. **Connect Air Tubing:** Attach one end of the provided 60-inch air tubing to the inlet nozzle on the air stone disc. The other end of the tubing will connect to an air pump (air pump not included).
3. **Position the Air Stone:** Place the air stone disc at the desired location in your aquarium. Use the three firm suction cups on the bottom of the disc to secure it to the tank floor.
4. **Connect to Air Pump:** Connect the free end of the air tubing to your aquarium air pump. Ensure the connection is secure.
5. **Connect Power:** Plug the UL certified power adapter into the air stone disc's power input. Then, plug the power adapter into a suitable electrical outlet.
6. **Cable Management:** Use the additional suction cup to fix and organize any long or messy power cords, keeping them tidy and out of the way.

## FIRM SUCTION CUPS

EASY TO FIX THE DISC AND ORGANIZE THE POWER CORD

01



### EASY TO SETUP

USE THE SUCTION CUPS TO FIX THE AIR STONE AND THE POWER CORD IN THE TANK AFTER 1 HOUR OF SOAKING.



02



\*To arrange messy power cord

03



Figure 2: Securing the air stone disc with suction cups.

## OPERATING INSTRUCTIONS

Once properly set up, the Pawfly Air Stone Disc will begin to operate automatically:

- **Bubbler Function:** When connected to an air pump, the 2-inch disc will produce a steady stream of fine, micro bubbles. These bubbles increase the surface area for gas exchange, promoting oxygen supply in the water, which is beneficial for aquatic life.
- **Multicolored LED Light:** The integrated LED lights will emit 6 different colors. These colors change slowly and alternately, creating a dynamic and visually appealing effect in your aquarium.
- **Low Output Voltage:** The device operates at a low working voltage of DC 12V. This ensures that the light and electrical components do not negatively affect the health or normal life of your fish.

## 6 COLORS OF LIGHT

DISPLAYING A SUPERB VISUAL EFFECT

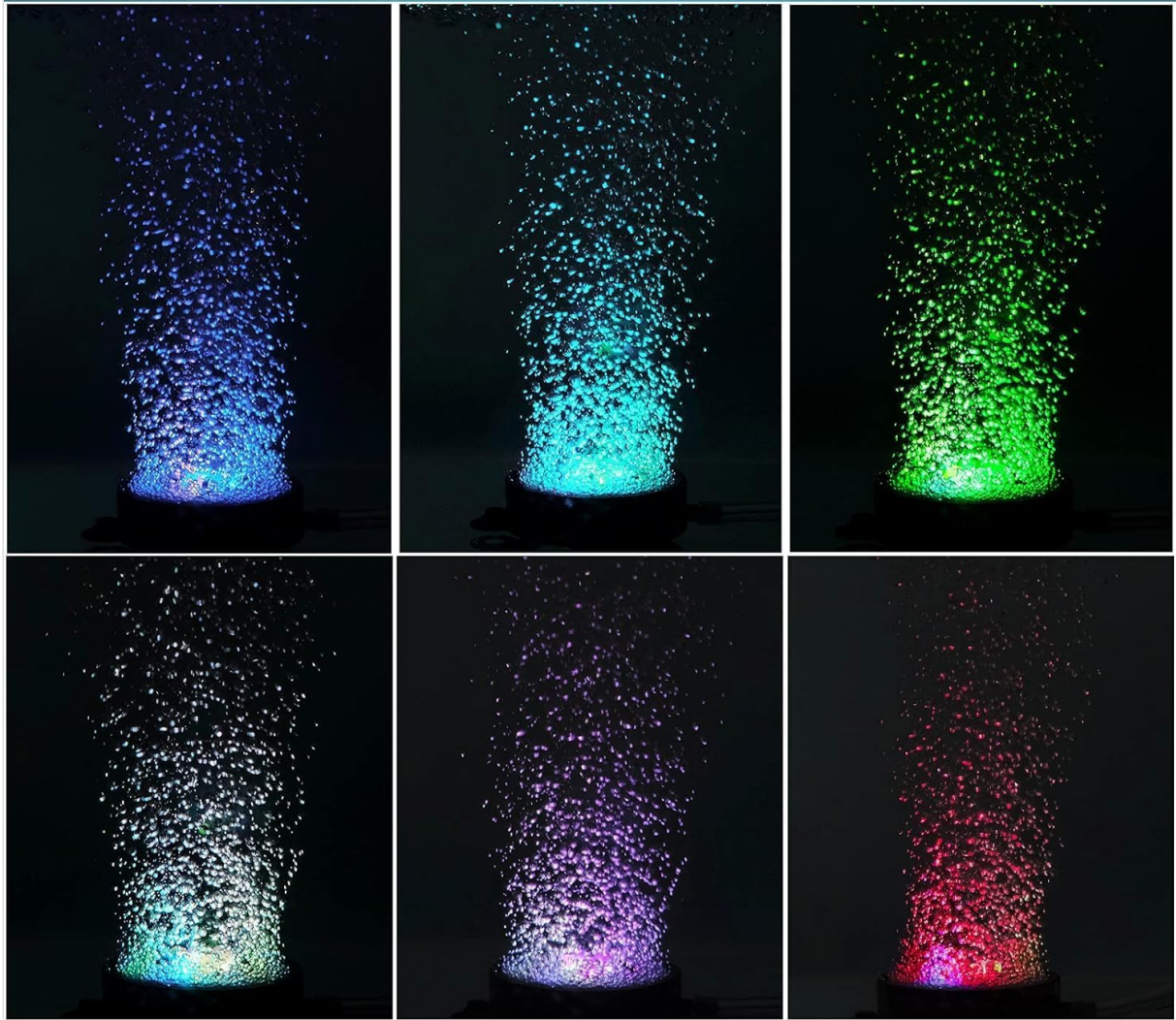


Figure 3: The 6-color LED light display.



## ABUNDANT MICRO BUBBLES

INCREASING OXYGEN AND ADD VITALITY TO YOUR TEDIOUS TANK



Figure 4: Micro bubbles for enhanced oxygenation.

## MAINTENANCE

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Regular maintenance ensures the longevity and optimal performance of your air stone disc:

- **Cleaning the Air Stone:** Over time, the air stone may accumulate dirt or algae, which can reduce bubble production. Periodically remove the air stone from the tank, disconnect the air tubing, and gently clean the surface with a soft brush or cloth. Rinse thoroughly before re-installing.
- **Power Cord Inspection:** Regularly check the power cord and adapter for any signs of damage, fraying, or wear. Replace immediately if damage is found.
- **Suction Cup Check:** Ensure the suction cups remain firmly attached to the tank surface. If they lose suction, clean them and the tank surface thoroughly before re-attaching.

## TROUBLESHOOTING

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If you encounter issues with your Pawfly Air Stone Disc, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No bubbles or weak bubbles	Air stone clogged with dirt/algae; Air pump not working; Air tubing kinked or disconnected.	Clean the air stone. Check if the air pump is running. Inspect air tubing for kinks or disconnections.
LED lights not working or only partially working	Power adapter disconnected or faulty; Internal LED failure.	Ensure power adapter is securely connected and plugged in. If lights still fail, contact customer support.
Air stone does not stay fixed to the tank	Suction cups are dirty or worn out; Tank surface is not clean.	Clean suction cups and the tank surface thoroughly. If suction cups are worn, they may need replacement.

## SPECIFICATIONS

Feature	Detail
Model Name	AL-508
Product Dimensions	4.3 x 2.8 x 4.3 inches
Item Weight	6.4 ounces
Light Source Type	LED
Light Color	Multicolor (6 colors)
Power Source	Corded Electric
Output Voltage	DC 12V
Material	Aluminum, Stone
Is Waterproof	True (Air Stone Disc only)
Included Components	LED light, Air Tubing, Power Adapter

## WARRANTY AND SUPPORT

For warranty information or technical support, please contact Pawfly customer service directly. Refer to the product packaging or the official Pawfly website for contact details.