

Troubleshooting Guide

This guide contains common troubleshooting issues and their corresponding solutions, aimed at helping users quickly resolve problems, maintain and extend the product's lifespan. If the following issues occur during use, please refer to the following solutions.

Issue 1: Bubble solution leakage during bubble machine usage

Possible causes:

(1) Improper Operation: Incorrect usage of the bubble machine, such as tilting, excessive shaking, or jolting contrary to the provided instructions, may lead to bubble solution leakage.

(2) Damaged Bubble Solution Container: Leakage can occur if the bubble solution container is damaged or improperly installed.

(3) Quality Problems with Bubble Solution: Inconsistent quality of the bubble solution, such as inadequate viscosity, can cause excessive fluidity. When the machine produces bubbles, the solution might not adhere tightly to the nozzle, resulting in easier leakage. Conversely, high viscosity can lead to flow difficulties and nozzle clogging, also resulting in leakage.

(4) Potential Prior Usage: The received product might have been a previously used item returned to Amazon by another customer.

(5) Insufficient Lubrication in the Motor: If there's insufficient lubrication in the motor, excessive friction can damage the hose, leading to subsequent leakage of

the bubble solution.

(6) Low battery power: Insufficient battery power leads to liquid accumulation and leakage at the bubble outlet.

Solutions:

(1) Refer to the correct installation and operation image available on the details page.

(2) Ensure the proper ratio of bubble solution for optimal bubble output. For our bubble concentrate solution, please mix the bubble concentrate and water at a ratio of 1 part concentrate to 8 parts water.

(3) Replace the batteries with fresh ones, preferably alkaline batteries.

Issue 2: Bubble machine stops working after usage.

Possible causes:

(1) Power issues: Insufficient battery power or poor connection of the power cord can cause the bubble machine to stop working after brief usage.

(2) Nozzle blockage: If the bubble solution being used contains impurities or there is residual bubble solution inside the machine, it can lead to nozzle blockage, preventing the bubble machine from producing bubbles and causing it to stop working.

(3) Insufficient liquid: If the bubble machine's container does not have enough bubble solution, it cannot supply sufficient liquid for the machine to operate properly, resulting in it stopping working.

(4) Equipment malfunction: The bubble machine itself may have faulty components or other technical issues, causing it to stop working after brief usage.

Solution:

- (1) Make sure the battery is fully charged or replace it with a new one. Check the power cord connection and ensure it is properly plugged in.
- (2) Clean the nozzle thoroughly with warm water to remove any blockage or residue. Use a fine needle or small brush if necessary.
- (3) Add an adequate amount of bubble solution to the machine's container to ensure there is enough liquid for operation.
- (4) Contact customer service or a professional technician for repair or replacement of faulty components.

Issue 3: Loud Noise, Makes a horrible noise.

Possible causes:

- (1) The motor fan blade is located too far back, causing loud noise.
- (2) The funnel pressed against the fan during packaging, causing the fan blades to deform.
- (3) Without proper maintenance: If the bubble machine goes without proper maintenance for an extended period, such as dried-up lubricants or loose screws, abnormal noise is likely to occur.

Solution:

- (1) Consider to change the structure of the chassis and move the fan blades forward.
- (2) Using protective spacers or ensuring that the fan and funnel are not in direct contact during packaging can help prevent deformation.
- (3) Regular maintenance can help ensure optimal performance and reduce the likelihood of noise-related issues. Please see ["how to clean bubble machines' nozzles and hoses?"](#)

Issue 4:"Stopped working after 20 minutes of use."

Possible causes:

- (1) **Lack bubble solution:** The bubble solution in one bottle of this product can last for approximately 25-30 minutes of continuous use.
- (2) **Low battery:** Four new AA batteries can provide the bubble machine with approximately 30-45 minutes of usage time.

Solution:

- (1) Please remember to refill the bubble solution in a timely manner.
- (2) Replace the four AA batteries with fresh ones. Make sure the battery power is sufficient to ensure proper functioning of the bubble machine.

Issue 5:Inconsistent Bubble Output."Bubbles are tiny, doesn't seem to work correctly."/ "Bubbles ran out too fast."

Possible causes:

(1) **Low battery capacity:** If the battery in the bubble machine is not fully charged or has a low capacity, it may not provide enough power to generate a large quantity of bubbles.

(2) **Appropriate bubble solution:** The quality of the bubble solution can also impact the performance of the bubble machine. If the composition of the bubble solution is unsuitable or if it has expired, it may result in tiny bubbles.

(3) **Didn't adjust the bubble machine's mode:** There is a button on the bubble machine that can be used to adjust the speed at which bubbles are produced.

How to clean bubble machines' nozzles and hoses?

By following these steps, you can effectively clean the nozzles and hoses of your bubble machine, helping to maintain its performance and extend its lifespan.

- (1) Disconnect the bubble machine from the power source.
- (2) Remove the nozzles and hoses from the bubble machine.
- (3) Prepare a cleaning solution: Mix warm water with a mild detergent or soap.
- (4) Soak the nozzles and hoses in the cleaning solution for a few minutes to loosen any dried bubble solution or debris.
- (5) Rinse the nozzles and hoses thoroughly with clean water to remove any soap or cleaning solution residue.
- (6) Allow the nozzles and hoses to air dry completely before reattaching them to the bubble machine.

(7) Once dry, reattach the clean nozzles and hoses to the bubble machine, ensuring they are securely connected.

Note: Do not immerse the bubble machine in water during the whole process, only partial cleaning.