## AERZY HQ-JS2507

# AERZY HQ-JS2507 Smart Humidifier User Manual

Model: HQ-JS2507 | Brand: AERZY

## 1. Introduction and Overview

Thank you for choosing the AERZY 18L/4.7Gal Smart Humidifier. This advanced humidifier is designed to provide optimal humidity control for large rooms and whole-house coverage up to 2500 sq ft. Featuring both warm and cool mist options, a powerful 800mL/h output, and smart control via an app or remote, it ensures a comfortable environment year-round. Please read this manual thoroughly before operation to ensure safe and efficient use.

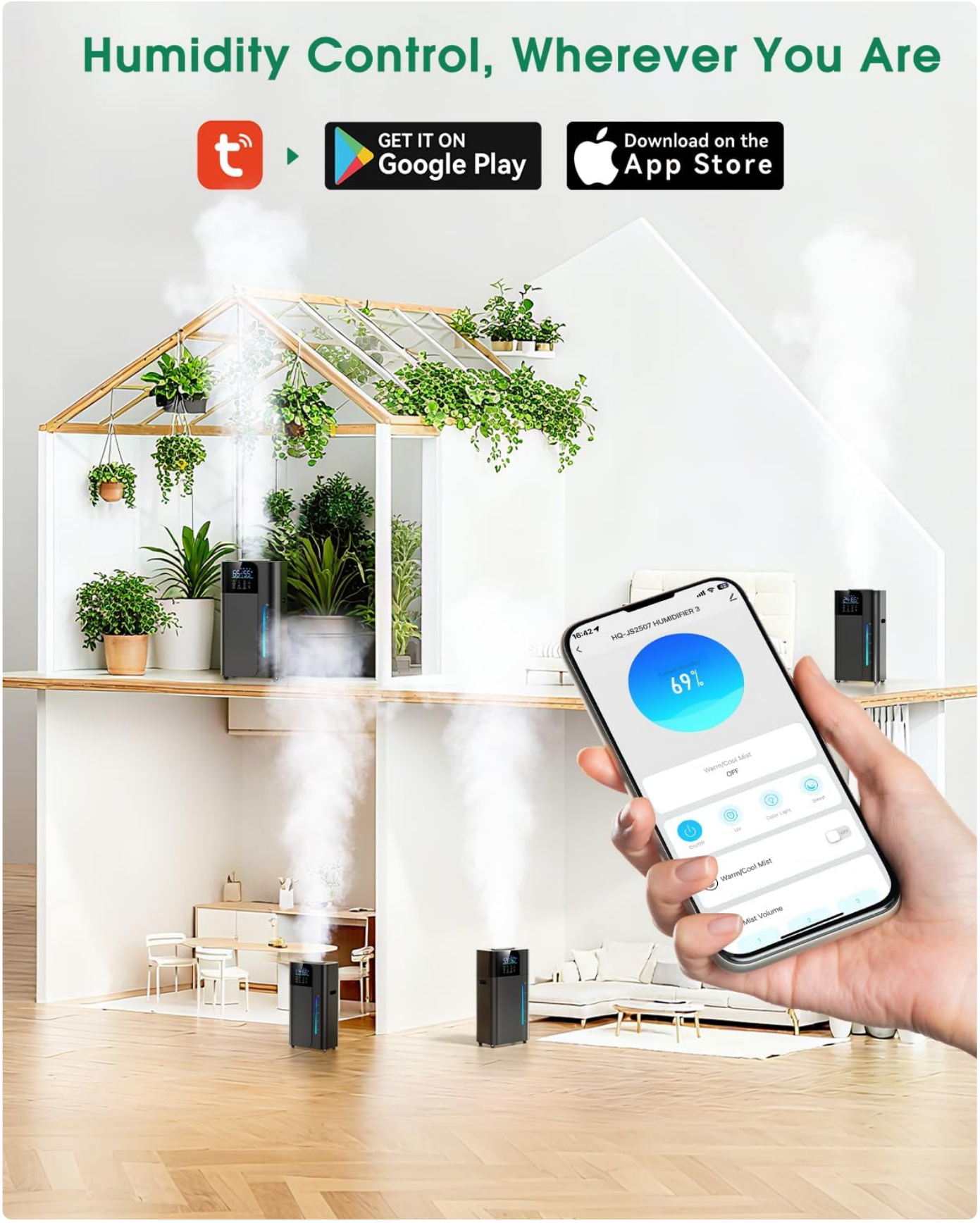



Image: The AERZY Smart Humidifier seamlessly integrated into a modern living space, demonstrating its mist output.

Video: An overview of the AERZY 4.7-gallon Smart Humidifier, showcasing its design and mist output in various home settings.

## 2. Safety Information

To prevent injury or damage, always adhere to the following safety guidelines:

- Always turn off and unplug the humidifier before any cleaning, maintenance, or when not in use.

- Do not clean the main body under running water.
- Do not let water splash into the air outlets.
- Do not use any chemical agents, harsh detergents, or abrasive cleaners when cleaning the humidifier. Use only recommended cleaning solutions.
- Ensure the humidifier is placed on a firm, flat, water-resistant surface at least 12 inches (30 cm) away from walls and appliances.
- Do not add essential oils directly into the water tank or base chamber, as this can cause severe damage to the unit and void the product warranty.
- Keep out of reach of children and pets.
- Do not block the mist outlet or air intake vents.
- If the humidifier emits unusual sounds or smells, immediately unplug it and contact customer support.

## 3. Package Contents

Verify that all items are included in your package:

- AERZY Smart Humidifier (Model HQ-JS2507)
- Remote Control
- Cleaning Brush
- User Manual
- Quick Start Guide

## 4. Product Features

The AERZY HQ-JS2507 Smart Humidifier is equipped with a range of features for superior performance and convenience:

- **Large Capacity Tank:** 18L (4.7 Gallons) for up to 70 hours of continuous operation.
- **Warm & Cool Mist:** Dual mist modes for year-round comfort. Warm mist provides soothing moisture, while cool mist offers refreshing humidity.
- **High Mist Output:** Delivers up to 800mL/h of ultra-fine mist, reaching up to 7.5 feet.
- **Wide Coverage:** Effectively humidifies areas up to 2500 sq ft, suitable for whole-house use.
- **Smart Control:** Manage settings via the Tuya Smart App (2.4GHz WiFi required) or the included remote control.
- **Customizable Humidity:** Auto humidistat maintains preset humidity levels (40-90% RH).
- **Adjustable Mist Levels:** 5 mist levels to suit your preference.
- **24-Hour Timer:** Set the humidifier to operate for a specific duration.
- **Sleep Mode:** Turns off all lights and displays for undisturbed rest.
- **Top-Fill Design:** Easy and spill-free water refilling.
- **Mobility:** Dual side handles and four 360° wheels for easy movement between rooms.
- **Safety Features:** Automatic water shortage reminder and auto shut-off.
- **Ambient Mood Light:** Red for warm mist, blue for cool mist.




Image: Illustration of the humidifier's dual-core system, producing both warm and cool mist for versatile comfort.




Image: The humidifier's powerful mist output reaching high into a large room, demonstrating its wide coverage capability.

Video: A demonstration of the humidifier's powerful 7.5-foot mist output, highlighting its effectiveness in large rooms.




Image: Detailed view of the humidifier's user-friendly features, such as the recessed handle, top-fill water inlet, smooth-rolling casters, and the included remote control.

## 5. Setup

Follow these steps for initial setup:

1. **Unpack:** Carefully remove all components from the packaging. Retain packaging for future storage or transport.

2. **Placement:** Place the humidifier on a flat, stable, and water-resistant surface. Ensure it is at least 12 inches (30 cm) away from walls, furniture, and electronic devices.
3. **Fill Water Tank:** Remove the top cover. Fill the 18L water tank with clean, cool tap water. Do not exceed the MAX fill line. The top-fill design allows for easy pouring directly into the tank.
4. **Power On:** Plug the power cord into a standard 110V AC outlet. The display will light up.
5. **Initial Operation:** For first-time use, the humidifier may take 45-55 seconds to start misting as it primes the system.
6. **App Connection (Optional):** Download the Tuya Smart App from your device's app store. Follow the in-app instructions to connect your humidifier to your 2.4GHz WiFi network for smart control.




Image: Illustration of how the mobile app can control multiple humidifiers throughout a home, offering centralized humidity management.

## 6. Operating Instructions

Your AERZY humidifier offers multiple ways to control and customize your environment:

### Control Panel Functions:

- **ON/OFF:** Press to turn the unit on or off.
- **Mist Volume:** Cycle through 5 mist levels (1-5).
- **Warm/Cool Mist:** Toggle between warm and cool mist modes.
- **Customize Humidity:** Set your desired humidity level (40-90% RH). The humidifier will automatically maintain this level.
- **Timer:** Set an operating timer from 1 to 24 hours.
- **Sleep Mode:** Activates a quiet operation mode and turns off all display lights for undisturbed sleep.
- **UV Lamp & Color Light:** Control the UV sterilization lamp and ambient mood lighting.
- **WiFi Resetting:** Press and hold to reset WiFi connection for app pairing.

### Remote Control:

The included remote control allows convenient operation from up to 20 feet away. All functions available on the control panel are accessible via the remote.

### Smart App Control:

Once connected to the Tuya Smart App, you can control all humidifier functions remotely, set schedules, and monitor humidity levels from anywhere.




Image: The humidifier operating quietly in a bedroom, with icons indicating display light off, waterless auto-off, and 24-hour timer for sleep mode.




Image: Depiction of individuals experiencing comfort from both warm mist in a cozy setting and cool mist in a refreshing environment, illustrating the humidifier's versatility.

## 7. Maintenance

Regular cleaning and maintenance are crucial for optimal performance and longevity of your humidifier. Always unplug the unit before cleaning.

### Materials Needed for Cleaning:

- **Cleaning Solution:** A mixture of 1 part white vinegar to 5 parts water.
- **Soft Cloths:** For wiping and drying components.
- **Soft-Bristled Brush:** For cleaning the mist nozzle and other small parts.
- **Water:** For rinsing.
- **Large Basin or Sink:** To accommodate parts during cleaning.

### Cleaning Steps:

1. **Disassemble:** Separate the base chamber from the water tank. Detach the top cover from the base chamber and remove the nozzle. Remove the water inlet tank from the base chamber.
2. **Empty Water:** Empty any remaining water from both the base chamber and the water tank.
3. **Clean Base Chamber:** Pour the white vinegar and water mixture into the base chamber. **Caution: Avoid getting water into the air outlet, as this may cause a malfunction.** Use a soft cloth to clean the base chamber. Empty the vinegar mixture, then rinse with clean water and wipe again.
4. **Clean Water Tank:** Pour the 1:5 vinegar-water mixture into the water tank and clean with a soft cloth. Empty the mixture, then rinse with clean water and wipe again.
5. **Clean Small Parts:** Remove the filter from the silicone tube. Rinse all components, including the top cover, nozzle, and filter, under running water, using the soft-bristled brush for intricate areas.
6. **Dry:** Dry all components thoroughly with a clean, soft cloth. Ensure all parts are completely dry before reassembling or storing.
7. **Reassemble:** Reinstall the filter onto the silicone tube, ensuring a secure connection. Reassemble all components in reverse order of disassembly.




Image: The humidifier disassembled into its main components, highlighting the detachable design for easy access and thorough cleaning without intricate parts or narrow corners.

Video: A detailed guide on how to clean the AERZY humidifier, demonstrating each step from disassembly to reassembly, including cleaning the base chamber, water tank, and filter.

## 8. Troubleshooting

If you encounter issues with your humidifier, refer to the following common problems and solutions:

| Problem | Possible Cause | Solution |
|---|---|---|
| No mist or low mist output | Lack of water, clogged transducer, blocked air outlet, incorrect mist level setting. | Refill water tank. Clean the transducer and mist outlet. Ensure air outlet is clear. Increase mist level. |
| Unusual noise | Unit not on a flat surface, water level too low, foreign object in water tank. | Place on a flat surface. Refill water tank. Check for and remove any foreign objects. |
| Water leakage | Water tank not properly seated, overfilled tank, damaged tank. | Ensure tank is correctly placed. Do not overfill. Inspect tank for cracks; contact support if damaged. |
| Odor from mist | Stagnant water, dirty water tank/base, new unit odor. | Empty and refill with fresh water. Clean the water tank and base thoroughly. New unit odor should dissipate after a few uses. |
| Remote/App not working | Remote battery low, out of range, WiFi connection issue. | Replace remote battery. Ensure remote is within 20ft. Reset WiFi on humidifier and re-pair with app. Check 2.4GHz WiFi signal. |

If the problem persists after trying these solutions, please contact AERZY customer support.

## 9. Specifications

Detailed technical specifications for the AERZY HQ-JS2507 Smart Humidifier:

- **Brand:** AERZY
- **Model Name:** HQ-JS2507
- **Capacity:** 4.7 Gallons (18 Liters)
- **Floor Area Coverage:** Up to 2500 Square Feet
- **Mist Output:** 800mL/h (Max)
- **Runtime:** Up to 70 hours (on lowest cool mist setting)
- **Operation Mode:** Ultrasonic
- **Control Method:** App, Remote, Touch Panel
- **Voltage:** 110 Volts
- **Wattage:** 210 watts
- **Power Source:** AC
- **Item Dimensions (D x W x H):** 10" x 7" x 21" (25.4cm x 17.78cm x 53.34cm)
- **Item Weight:** 8 Pounds (3.63 kg)
- **Material:** Acrylonitrile Butadiene Styrene (ABS)
- **Special Features:** 40%-90% custom humidity, Low Water Indicator, Auto Shut Off, Digital Display, Night Light, Quiet Operation, Removable Tank, Water Level Window.




Image: The AERZY humidifier displaying its dimensions and key specifications like tank capacity and maximum runtime.

## 10. Warranty and Support

Your AERZY HQ-JS2507 Smart Humidifier comes with a **1-Year Manufacturer Warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

For technical support, troubleshooting assistance, or warranty inquiries, please visit the official AERZY Store or contact their customer service directly.

Visit the AERZY Store for more information and support.

## Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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**Question**

Example: How do I reset this device or fix this error?

**Details**

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question