

ASAKUKI ZH-001S

ASAKUKI ZH-001S 4L Ultrasonic Humidifier User Manual

Model: ZH-001S | Brand: ASAKUKI

INTRODUCTION

Thank you for choosing the ASAKUKI ZH-001S 4L Ultrasonic Humidifier. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new humidifier. Please read it thoroughly before use and retain it for future reference.

上部給水式 超音波加湿器



大容量

4L



連続加湿

40 時間



対応面積

18 畳



Image: The ASAKUKI ZH-001S 4L Ultrasonic Humidifier, a white cylindrical unit with a digital display and mist output.

SETUP

1. Unpacking

- Carefully remove all components from the packaging.
- Check for any damage during transit. If damaged, do not use and contact customer support.
- Ensure all accessories are present: humidifier unit, remote control, cleaning brush, and user manual.

2. Placement

- Place the humidifier on a firm, flat, waterproof surface at least 6 inches (15 cm) away from walls and appliances.
- Avoid placing it directly on carpet or near heat sources.
- Ensure the mist outlet is not directed at furniture, walls, or electronic devices.

3. Water Filling (Top-Fill Design)

1. Remove the top cover of the humidifier.
2. Pour clean, cool tap water directly into the water tank. Do not exceed the 'MAX' fill line.
3. For optimal performance and to prevent mineral buildup, distilled or demineralized water is recommended.
4. Replace the top cover securely.



Image: A close-up view demonstrating the top-fill water feature of the humidifier, showing water being poured directly into the tank.

4. Initial Power-On

- Plug the power cord into a suitable electrical outlet.
- The unit will beep once, and the display will light up briefly.
- Press the power button on the control panel or remote control to turn on the humidifier.

OPERATING INSTRUCTIONS

1. Power On/Off

- Press the **Power** button (🔌) to turn the unit on or off.

2. Mist Level Adjustment

- Press the **Mist** button (💧) to cycle through 3 mist output levels: Low (100ml/h), Medium (140ml/h), and

High (200ml/h).



ミスト量 3 段階調整

ニーズに合わせて
3 段階の加湿量を選択できます。




Image: The humidifier demonstrating its three adjustable mist output levels, from low to high, with corresponding run times.

3. Automatic Humidity Control

- The humidifier features a humidity sensor to automatically maintain a comfortable humidity level between 40% and 60%.
- Press the **Auto Mode** button  to activate this function. The unit will adjust mist output based on the ambient humidity.
- You can also set a specific target humidity level. Press the **Humidity Setting** button  to adjust the desired humidity in 5% increments from 40% to 80%. The unit will automatically start/stop to maintain this level.

4. Sleep Mode

- Activate **Sleep Mode**  for quiet operation (below 35dB) and automatic humidity adjustment.
- In Sleep Mode, the display lights will dim or turn off to avoid disturbance.

便利な睡眠モード



静音設計<35dB

ささやき声のように
睡眠を邪魔しません



自動湿度調整

部屋を適切な湿度
に自動で保ちます



* ※ ボタンを 5 秒長押しすると、すべてのアイコンが消灯します。

Image: The humidifier operating in a dimly lit bedroom, illustrating its quiet sleep mode and soft night light.

5. Timer Function

- Press the **Timer** button (🕒) to set the operating time from 1 to 12 hours. The humidifier will automatically

turn off once the set time expires.

6. Night Light

- Press the **Night Light** button  to turn the warm-colored night light on or off.

7. Aroma Diffuser Function

- Locate the aroma box at the base of the unit.
- Pull out the aroma box and add a few drops of your preferred essential oil onto the aroma pad.
- Slide the aroma box back into the unit. The humidifier will diffuse the aroma along with the mist.
- **Caution:** Do not add essential oils directly into the water tank.

クリーニングフィルター

白い粉や細菌の発生を抑え、
水タンクを清潔に保ちます。



* フィルターを使用しなくても、他の機能には影響しません。

ナイトライト

夜に電球色のナイトライトをつけて、
お部屋に優しい暖かさを。



アロマ対応

アロマオイル（別売り）を垂らして、
心地よい香りを楽しめます。



Image: A hand adding essential oil drops to the aroma pad in the pull-out tray of the humidifier.

8. Remote Control

- The included remote control allows convenient operation from up to 7 meters away.
- Ensure the remote is pointed directly at the humidifier for optimal response.

リモコン付き

遠距離（7m 以内）でも気楽に操作できます。



Image: A hand holding the remote control, pointing it towards the humidifier, demonstrating remote operation.

Regular cleaning is crucial for maintaining the humidifier's efficiency and preventing bacterial growth and mineral buildup.

1. Daily Maintenance

- Empty the water tank and wipe it dry daily, especially if not in continuous use.
- Refill with fresh, clean water.

2. Weekly Cleaning (Water Tank and Base)

1. Unplug the humidifier and remove the top cover.
2. Empty any remaining water from the tank and base.
3. Pour 1 cup (240ml) of white vinegar into the water tank and base. Let it soak for 30 minutes.
4. Use a soft brush or cloth to clean the inside of the tank and the ultrasonic atomizer in the base.
5. Rinse thoroughly with clean water until the vinegar smell is gone.
6. Wipe all surfaces dry.

3. Cleaning Filter

- The humidifier includes a cleaning filter designed to reduce impurities and prevent white dust.
- Remove the filter from the water tank.
- Rinse the filter under cold running water.
- For deeper cleaning, soak the filter in a 1:1 solution of white vinegar and water for 30 minutes, then rinse thoroughly.
- Replace the filter. The filter can be used without affecting other functions.



Image: A diagram illustrating the cleaning filter's location and function within the humidifier, showing how it removes impurities.

4. Long-Term Storage

- Clean and dry all parts of the humidifier thoroughly.
- Store the unit in a cool, dry place.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No mist or low mist output	Low water level Mineral buildup on atomizer Mist outlet blocked	Refill water tank Clean the atomizer with vinegar solution Clear any obstructions from the mist outlet
Unpleasant odor from mist	Stagnant water Dirty water tank/filter	Empty and clean the water tank regularly Clean the filter as per maintenance instructions
Unit not turning on	No power Dry-burn protection activated	Check power connection Refill water tank; unit will resume operation automatically
Control panel unresponsive	Temporary electronic glitch	Unplug the unit for 5 minutes, then plug back in. If issue persists, contact customer support.

SPECIFICATIONS

- **Model:** ZH-001S
- **Capacity:** 4 Liters
- **Power:** 27W
- **Coverage Area:** Up to 18 Tatami Mats (approx. 30 square meters)
- **Continuous Operation:** Up to 40 hours
- **Max Mist Output:** 200ml/h (3 adjustable levels)
- **Noise Level:** <35dB (in Sleep Mode)
- **Material:** HIPS, PP
- **Dimensions:** 32.3 x 27.1 x 17.3 cm
- **Weight:** 1.67 kg
- **Features:** Timer, Remote Control, Leak Prevention, Adjustable Humidity Control, Quiet Operation, Night Light, Aroma Diffuser, Dry-burn Protection

WARRANTY AND SUPPORT

ASAKUKI provides a one-year quality guarantee and lifetime technical support for this product. If you encounter any issues or have questions regarding your humidifier, please do not hesitate to contact our customer support team. We are committed to ensuring your satisfaction and comfortable living experience.