

## Elechomes SH8830

# Elechomes SH8830 Humidifier Instruction Manual

Model: SH8830

Brand: Elechomes

## 1. PRODUCT OVERVIEW

The Elechomes SH8830 ultrasonic humidifier is designed to provide efficient and quiet humidification for your living space. It features smart auto and sleep modes, a large 6.5-liter capacity for extended operation, and an industry-leading 2.4MHz atomizer for fine mist distribution. Safety features include a double-sealing system to prevent leaks and automatic shut-off when water is low or the tank is removed.

- **Smart Auto Mode & Near-Silent Sleep Mode:** Built-in accurate humidistat and intelligent constant humidity system regulate its humidity from 55%-68%. You can customize humidity from 30-90% in normal mode. Sleep mode works with minimal noise (20db) enabling a relaxing night's sleep.
- **Long Lasting Cool & Warm Mist:** Its 6.5-liter extra-large capacity gives you up to 72 hours of run time, reducing frequent water refilling. A 360-degree swivel nozzle allows for even mist distribution for rooms up to 861 square feet.
- **Industry-Leading 2.4MHz Atomizer:** Adopts a high-frequency atomization system which atomizes water into 1/6 micron particles, providing strong penetration to soothe dry skin, chapped lips, and even nosebleeds. Offers 6 levels of spray mist up to 700 ml/h.
- **Worry-Free Safety Features:** Uses the latest double-sealing system to prevent leaks, and includes waterless and tank lift auto shut-off designs for maximum safety.

## 2. PRODUCT COMPONENTS

Familiarize yourself with the components included with your Elechomes SH8830 Humidifier:

- 1x Remote Controller
- 1x Cleaning Brush
- 2x Aromatherapy Cotton
- 1x Anti-scaling Pad



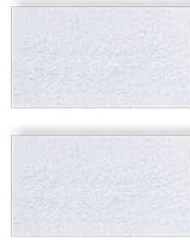
Warranty Card



Cleaning Brush



Remote



Sponge x2



Anti-scale Plate



Packaging



Humidifier



User Guide

**PRODUCT SIZE**  
**6.5L (1.7 GAL)**  
**Water Tank**

10.2in | 13.3in | 8.4in

The diagram shows the humidifier unit from the front and side views. The front view is 10.2 inches wide and 13.3 inches high. The side view is 8.4 inches deep. The humidifier is white with a digital display and control buttons on the front.

Figure 2.1: Elechomes SH8830 Humidifier and its included accessories, including the main unit, remote control, cleaning brush, aromatherapy cotton, and anti-scale plate.

### 3. SETUP

Follow these steps to set up your humidifier for first-time use:

1. **Unpack:** Carefully remove all components from the packaging.
2. **Placement:** Place the humidifier on a flat, stable, and water-resistant surface away from direct sunlight, heat sources, and sensitive electronics. Ensure there is adequate space around the unit for proper mist dispersion.

3. **Fill Water Tank:** The SH8830 features a convenient top-fill design. Open the lid and pour clean, cool tap water directly into the water tank. Do not exceed the maximum fill line.
4. **Add Essential Oils (Optional):** Locate the aromatherapy tray on the side of the unit. Pull out the tray, add a few drops of your preferred essential oil onto the aromatherapy cotton pad, and reinsert the tray.
5. **Connect Power:** Plug the power cord into a suitable electrical outlet.

## 6.5L Huge Capacity for up to 72 Hours Use

Top-fill design allowing refill water without any detachment. Get rid of frequent water filling thanks to this 6.5L capacity water tank. Lasts up to 72 hours on low mist.



Figure 3.1: The humidifier's 6.5L capacity allows for up to 72 hours of use, and its top-fill design simplifies refilling.

# 700ml/h Max Mist, Covers Room up to 861 ft<sup>2</sup>

700ml/h humidify the air in rooms up to 40-80 m<sup>2</sup> / 430-861 ft<sup>2</sup>. 360° adjustable dual nozzles can reach every corner of the room.



Cool Mist  
300ml/h Max



Warm Mist  
700ml/h Max



Figure 3.2: The humidifier includes an essential oil tray for aromatherapy, allowing users to add their favorite scents.

Your browser does not support the video tag.

Video 3.1: An official Elechomes video demonstrating the features and setup of the SH8830 Humidifier, including its 6.5L capacity, top-fill design, and warm/cool mist options.

## 4. OPERATING INSTRUCTIONS

Learn how to operate your Elechomes SH8830 Humidifier using its intuitive control panel or remote control.



Figure 4.1: The main unit's control panel and accompanying remote control for easy operation.

### Control Panel Functions:

- **ON/OFF Button:** Press to turn the humidifier on or off.
- **Max/Min Button:** Adjusts the mist output level (6 levels available).
- **Humidity Button:** Sets the desired humidity level from 30% to 90%.
- **Heating Button:** Toggles between warm and cool mist modes.
- **Timer Button:** Sets an automatic shut-off timer from 1 to 12 hours.

- **Auto Button:** Activates Smart Auto Mode, which maintains a comfortable humidity level between 55%-68%.
- **Child Lock Button:** Press and hold to activate/deactivate the child lock, preventing accidental changes to settings.
- **Sleep Button:** Activates Sleep Mode, dimming the display and operating at the lowest noise level (20db).

# 1-12h Timer, Pet & Plant Friendly

Tap the timer button to set the working time (1-12h). You don't have to turn it off when you go to work. It will take good care of your pets and houseplants.



Figure 4.2: Set the humidifier to automatically turn off using the 1-12 hour timer function.

# Ultra-Quiet Sleep Mode

The sleep mode enables you a wonderful night. Add aromatherapy essential oils for deeper relaxation.

Wind Blowing  
10dB

Whisper  
20dB

Chat  
35dB

Streets  
50dB

45% 65°F

Elechomes

Figure 4.3: The auto shut-off protection activates when the water level is low or the tank is removed, ensuring safety.

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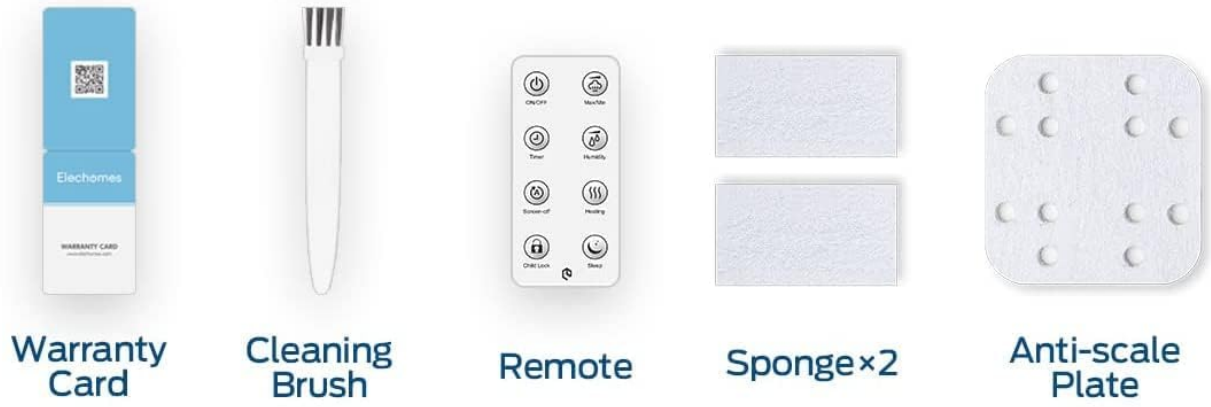
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35dB

Streets  
50dB

45% 65°F

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Figure 4.4: Enjoy a peaceful night's sleep with the ultra-quiet sleep mode, which operates at minimal noise levels.



Packaging



Humidifier



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**Water Tank**

10.2in      13.3in      8.4in

Figure 4.5: The humidifier delivers up to 700ml/h of mist, covering rooms up to 861 square feet with both cool and warm mist options.

Your browser does not support the video tag.

Video 4.1: An official Elechomes video demonstrating the features and operation of the SH8830 Humidifier, including its 6.5L capacity, top-fill design, and warm/cool mist options.

## 5. MAINTENANCE

Regular cleaning is essential to ensure optimal performance and longevity of your humidifier. It is recommended to clean the humidifier weekly, especially if used frequently or with hard water.

## Cleaning Steps:

1. **Unplug the Humidifier:** Always ensure the unit is unplugged from the power outlet before cleaning.
2. **Disassemble:** Remove the lid, water tank, and air channel components.
3. **Clean Water Tank:** Wipe the inside of the water tank with a soft cloth. For stubborn mineral buildup, use a solution of white vinegar or mild soap water. Rinse thoroughly.
4. **Clean Air Channel:** Disassemble the air channel parts and clean them with the provided brush or a soft cloth. Rinse under tap water.
5. **Clean Bottom Parts:** Remove the float ball and anti-scale pad from the bottom of the machine. Clean these parts and the bottom basin with a brush and cloth. For mineral deposits, soak with vinegar or soap water for a few hours before scrubbing. Ensure no water enters the air outlet opening.
6. **Reassemble:** Once all parts are clean and dry, reassemble the humidifier.

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Video 5.1: A detailed guide on how to clean Elechomes humidifiers, including models SH8820, SH8830, and UC5501, showing disassembly and cleaning of various components.

## 6. TROUBLESHOOTING

If you encounter issues with your Elechomes SH8830 Humidifier, try the following common troubleshooting steps:

- **No Mist/Low Mist:** Check if the water tank is empty and refill if necessary. Ensure the unit is properly plugged in and powered on. Clean the atomizer and air channel for any blockages or mineral buildup.
- **Unusual Noise:** Ensure the humidifier is placed on a flat, stable surface. Check if any foreign objects are in the water tank or air channel.
- **Leaking:** Verify that the water tank and all components are correctly assembled and sealed. Do not overfill the water tank.
- **Display Not Working:** Ensure the power cord is securely connected. If in Sleep Mode, the display may be dimmed.

For more detailed troubleshooting or persistent issues, please refer to the official user manual PDF or contact Elechomes customer support.

## 7. SPECIFICATIONS

Feature	Specification
Brand	Elechomes
Model Name	SH8830
Color	White
Operation Mode	Ultrasonic
Water Tank Capacity	6.5 Liters (1.72 Gallons)
Max Mist Output	700 ml/h
Coverage Area	Up to 861 Square Feet
Control Method	Remote
Product Dimensions	26"D x 23"W x 17"H

Item Weight	6 Pounds
Voltage	120 Volts (AC)



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Figure 7.1: Product dimensions for the Elechomes SH8830 Humidifier.

## 8. WARRANTY AND SUPPORT

Elechomes provides an 18-month warranty from your order date for the SH8830 Humidifier.

For further assistance, detailed instructions, or warranty claims, please refer to the official user manual PDF available online or contact Elechomes customer support.

**Official User Manual (PDF):** [Download Here](#)