Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

OEARE BZT-161

OEARE BZT-161 4.8 Gallon Whole House Humidifier

Instruction Manual

Safety
Instructions Components Setup Operation Maintenance Troubleshooting Specifications

Introduction

Thank you for choosing the OEARE BZT-161 4.8 Gallon Whole House Humidifier. This device is designed to efficiently humidify large spaces up to 2000 square feet, providing a comfortable environment with its 18-liter (4.8-gallon) water tank and a maximum mist output of 800 ml/hour. It features customizable humidity settings, a quiet sleep mode, a timer, and dual control options (touch and remote). Please read this manual thoroughly before use to ensure proper operation and maintenance.



Image: The OEARE BZT-161 humidifier operating in a spacious living room, demonstrating its ability to humidify areas up to 2000 sq ft with a large 18L capacity and 800ml/h mist output for up to 60 hours.

Important Safety Instructions

To reduce the risk of fire, electric shock, or injury, always follow these basic safety precautions:

- Read all instructions before using the humidifier.

- Place the humidifier on a firm, flat, water-resistant surface at least 12 inches (30 cm) away from walls and appliances.
- Do not operate the humidifier if the cord or plug is damaged.
- Keep the humidifier out of reach of children and pets.
- Always unplug the humidifier before filling, cleaning, or moving it.
- Do not add essential oils directly into the water tank; use the designated aroma box.
- Use only clean, cool tap water. Distilled or demineralized water is recommended to prevent mineral buildup.
- Never block the mist outlet.
- Do not immerse the humidifier in water or other liquids.

Product Components

Familiarize yourself with the parts of your OEARE BZT-161 humidifier:

- **Main Unit:** Contains the control panel, water tank, and internal components.
- **Water Tank:** 18-liter capacity for water storage.
- **Top Cover:** Removable cover for top-fill access.
- **Mist Outlet/Nozzle:** Where mist is dispersed. Features 360-degree rotation.
- **Extension Tube:** Optional accessory to elevate mist output.
- **Control Panel:** LED display with touch buttons for settings.
- **Remote Control:** For convenient operation from a distance.
- **Aroma Box:** Small tray for essential oils.
- **Movable Casters:** Wheels on the base for easy relocation.
- **Power Cord:** Connects the unit to an electrical outlet.



Image: A visual breakdown of the humidifier's key features, including the top water filling method, 360-degree rotatable nozzle, integrated aroma box, alternative water tank filling, and 360-degree movable casters for easy transport.

Setup Instructions

1. Unpacking and Placement

- Carefully remove all packaging materials and ensure all components are present.
- 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.
- The built-in casters allow for easy movement. Simply push the unit to your desired location.

2. Assembling the Extension Tube (Optional)

- If you wish to elevate the mist output, gently insert the extension tube into the mist outlet on the top cover. Ensure it is securely seated.

3. Filling the Water Tank

The humidifier offers two convenient ways to fill the water tank:

1. **Top Water Filling:** Remove the top cover and pour water directly into the opening until it reaches the 'MAX' line indicated on the water level window.
2. **Water Tank Filling:** Lift the main unit off the base to access the water tank. Carry the tank to a sink and fill it with water. Replace the main unit securely onto the base.

Note: Always use clean, cool tap water. Distilled or demineralized water is highly recommended to minimize mineral dust and extend the life of the humidifier.



Image: This image illustrates the two primary methods for filling the humidifier: directly pouring water into the top opening, or removing the main unit to fill the water tank separately. It also highlights the 360-degree nozzle, aroma box, and casters.

4. Initial Power-On

- Plug the power cord into a standard electrical outlet. The LED display will illuminate briefly.
- The humidifier is now ready for operation.

Video: An official product video demonstrating the setup and various features of the OEARE 4.8 Gallon Whole House Humidifier, including its operation and ease of use.

Operating Instructions

Your humidifier can be controlled via the touch panel on the unit or the included remote control.

1. Control Panel and Remote Control

- The LED display shows current humidity, temperature, mist level, and other active functions.
- The remote control allows operation from up to 5 meters away. Ensure there are no obstructions between the remote and the humidifier.



Image: The humidifier's control panel with its clear LED display and touch buttons, alongside the remote control, highlighting the dual control options.

2. Power On/Off

- Press the **Power** button ( ) on the control panel or remote to turn the unit on or off.

3. Mist Level Adjustment

- Press the **Mist** button ( ) to cycle through three mist output levels: Low (300ml/h), Medium (500ml/h), and High (800ml/h).

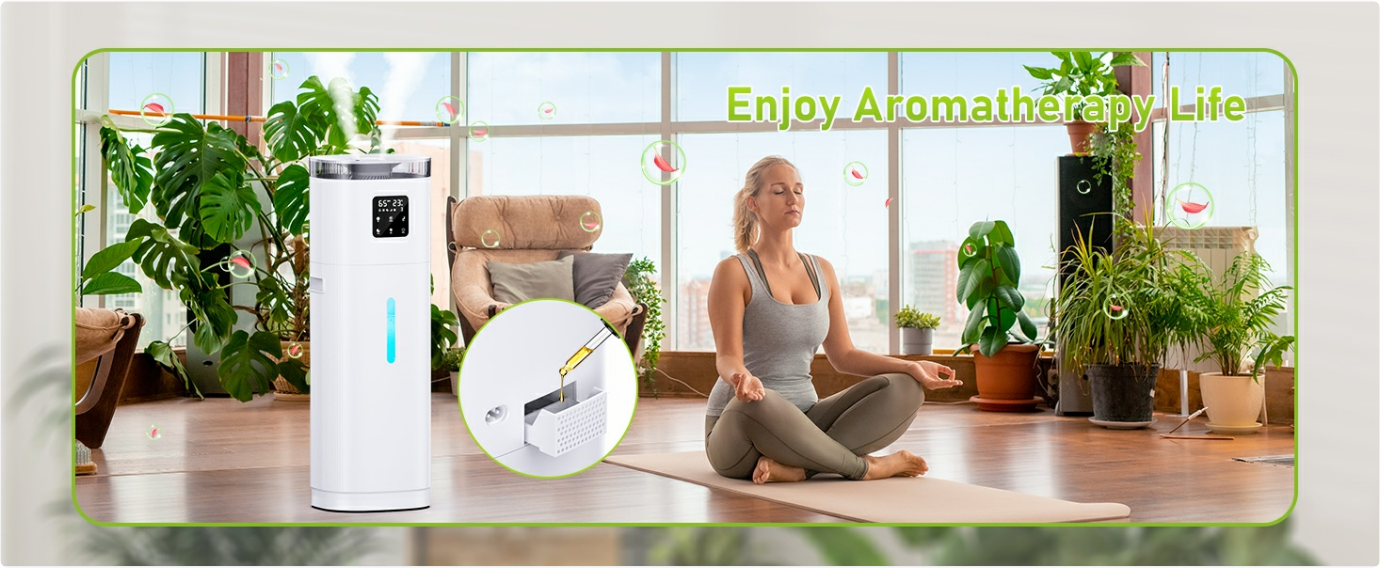


Image: This graphic illustrates the three adjustable mist levels (Low, Medium, High) and their respective mist output rates in milliliters per hour, allowing users to customize humidification intensity.

4. Custom Humidity Setting (Humidistat)

- Press the **Humidity** button ( ) to set your desired humidity level between 30% and 95% in 5% increments.
- The humidifier will automatically turn off when the set humidity is reached and restart when the humidity drops below the target.



Image: A visual representation of the smart humidity adjustment feature, showing how the humidifier maintains a target humidity level between 30% and 95% with a high-precision humidistat, automatically stopping and starting as needed.

5. Sleep Mode

- Press the **Sleep** button ( ) to activate sleep mode. The LED display will turn off, and the humidifier will operate at a low noise level (below 30dB) for undisturbed rest.



Image: The humidifier operating in a bedroom at night, emphasizing its quiet operation (low noise, 30dB) and no-light sleep mode for a peaceful sleeping environment.

6. Timer Function

- Press the **Timer** button ( ) to set an operating time from 1 to 14 hours. The humidifier will automatically turn off once the set time expires.

7. Aroma Box Usage

- Locate the aroma box on the side of the humidifier. Pull it out gently.
- Add a few drops of your preferred essential oil onto the aroma pad inside the box.
- Slide the aroma box back into its slot. The mist will carry the fragrance into the air.
- *Caution: Do not add essential oils directly into the water tank. This can damage the unit and void the warranty.*



Image: A person meditating in a room with the humidifier actively dispersing mist and aromatherapy, illustrating the 'Enjoy Aromatherapy Life' feature.

Maintenance and Cleaning

Regular cleaning is essential to ensure optimal performance and hygiene of your humidifier.

1. Daily Maintenance

- Unplug the humidifier before any cleaning.
- Empty any remaining water from the tank and base.
- Wipe the water tank and base with a clean, damp cloth.
- Refill with fresh water.

2. Weekly Cleaning (Descaling)

- Unplug the humidifier.
- Remove the water tank and empty it.
- Pour 2-4 tablespoons of white vinegar into the water tank and base. Let it sit for 20-30 minutes to loosen mineral buildup.
- Use a soft brush or cloth to clean the inside of the tank and the ultrasonic atomizer (the small disc in the base).
- Rinse the tank and base thoroughly with clean water until the vinegar smell is gone.
- Wipe the exterior of the unit with a soft, dry cloth.

3. Aroma Box Cleaning

- Remove the aroma box and discard the used aroma pad.
- Clean the aroma box with a mild detergent and rinse thoroughly. Dry completely before inserting a new aroma pad and essential oils.

4. Storage

- Before storing, ensure the humidifier is completely clean and dry.
- Store the unit in a cool, dry place, away from direct sunlight.

Troubleshooting Guide

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

Problem	Possible Cause	Solution
No mist or low mist output	Lack of water Mineral buildup on atomizer Mist outlet blocked	Refill water tank Clean the ultrasonic atomizer (see Maintenance) Ensure mist outlet is clear
Unusual odor	Stagnant water New unit smell	Clean water tank and replace water daily Run the unit for a few days; the smell should dissipate
Water leakage	Water tank not properly seated Overfilling the tank Damaged tank	Ensure tank is securely placed on the base Do not exceed the 'MAX' fill line Contact customer support if tank is damaged
Humidifier not turning on	No power Water tank empty Unit not assembled correctly	Check power connection Refill water tank Ensure all parts are correctly assembled
Humidity reading inaccurate	Sensor obstructed or dirty Unit placed too close to a wall	Clean the humidity sensor (refer to manual for location) Relocate the humidifier to an open area

Product Specifications

Feature	Detail
Brand	OEARE
Model Number	BZT-161
Capacity	18 Liters (4.8 Gallons)
Coverage Area	Up to 2000 sq.ft
Max Mist Output	800 ml/h
Humidity Control	30% - 95% (adjustable in 5% increments)
Mist Levels	3 (Low, Medium, High)
Noise Level	Less than 30dB (in Sleep Mode)

Feature	Detail
Timer	1-14 Hours
Control Method	Touch Panel, Remote Control
Dimensions (D x W x H)	8.6"D x 10"W x 29"H
Material	Acrylonitrile Butadiene Styrene
Wattage	55 watts
Special Features	Adjustable Humidity Control, Aroma Diffuser, Digital Display, Humidistat, Removable Tank, Movable Casters, Extension Tube

Warranty and Support

For warranty information or technical support, please refer to the warranty card included with your product or contact OEARE customer service. Keep your purchase receipt as proof of purchase.

© 2026 OEARE. All rights reserved.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

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

Open the live page

https://manuals.plus/asin/B0G4WPB621

More documents and user manuals: **https://manuals.plus/**