

HoMedics UHE-CM65

HoMedics Ultrasonic Humidifier UHE-CM65 Instruction Manual

Model: UHE-CM65

1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before using your HoMedics Ultrasonic Humidifier. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always place the humidifier on a firm, flat, level surface. A waterproof mat or pad is recommended for use under the humidifier.
- Do not place the humidifier near heat sources such as stoves, radiators, or direct sunlight.
- Do not block air openings.
- Do not use the humidifier in areas where humidity levels are already high, such as bathrooms.
- Always unplug the humidifier from the electrical outlet immediately after using and before cleaning or moving.
- Do not reach for a humidifier that has fallen into water. Unplug it immediately.
- Do not operate the humidifier with a damaged cord or plug, or after the appliance malfunctions or has been dropped or damaged in any manner.
- Keep the cord away from heated surfaces.
- Never use while sleeping.
- Use only distilled or demineralized water to prevent mineral buildup.

2. PRODUCT OVERVIEW

The HoMedics Ultrasonic Humidifier UHE-CM65 is designed to provide a cool, refreshing mist to improve air quality and comfort in your home or office. It features ultrasonic technology for quiet operation, a large water

tank, and an automatic shut-off for safety.



Figure 2.1: Front view of the HoMedics Ultrasonic Humidifier UHE-CM65, showing the control knob and mist outlet.

Dimensions

12.1"
30.734 cm



13.9"
35.306 cm

Figure 2.2: Dimensions of the HoMedics Ultrasonic Humidifier UHE-CM65, measuring approximately 12.1 inches deep by 13.9 inches wide by 8.39 inches high.



Quiet Operation

Ultrasonic technology for whisper quiet operation during nighttime use

Figure 2.3: The humidifier features a 1.4-gallon tank capacity, providing up to 65 hours of runtime per filling.

Keep your environment hydrated with the HoMedics Cool Mist Ultrasonic Humidifier



Figure 2.4: The water tank is equipped with an easy grip handle for convenient refilling.

Key Features:

- **Ultrasonic Technology:** Ensures whisper-quiet operation, ideal for bedrooms and nurseries.
- **Large Capacity Tank:** 1.4-gallon tank provides up to 65 hours of continuous cool mist.
- **Auto-Shutoff Protection:** Unit automatically powers down when the water level is too low.
- **Built-in Nightlight:** Illuminates a gentle glow for added convenience.
- **Demineralization Cartridge:** Helps reduce mineral buildup from hard water.

3. SETUP AND INITIAL USE

Follow these steps for the first-time setup of your humidifier:

1. **Unpack:** Carefully remove the humidifier from its packaging and place it on a firm, level, waterproof surface.
2. **Remove Tank:** Ensure the unit is unplugged. Grasp the tank handle and lift the water tank off the base.

3. **Unscrew Cap:** Turn the water tank upside down. Unscrew the tank cap by turning it counter-clockwise.
4. **Install Demineralization Cartridge:** If not already installed, insert the demineralization cartridge into the opening of the tank cap.
5. **Fill Tank:** Fill the water tank with clean, cool tap water. Distilled or demineralized water is highly recommended to minimize mineral residue. Do not fill with hot water.
6. **Replace Cap:** Screw the tank cap back on tightly by turning it clockwise.
7. **Place Tank on Base:** Turn the water tank right side up and place it securely onto the humidifier base. Ensure it is seated correctly.
8. **Plug In:** Plug the power cord into a 120V AC electrical outlet.

The humidifier is now ready for operation.

4. OPERATING INSTRUCTIONS

Operating your HoMedics Ultrasonic Humidifier is simple:

1. **Power On/Mist Control:** Turn the power knob clockwise to the desired mist output level. The power indicator light will illuminate.
2. **Adjust Mist:** Continue turning the knob clockwise to increase the mist output, and counter-clockwise to decrease it.
3. **Nightlight Function:** Press the nightlight button (indicated by a sun icon) to turn the gentle nightlight on or off.
4. **Automatic Shut-off:** The humidifier will automatically shut off when the water tank is empty. The power indicator light will change color or turn off, depending on the model. Refill the tank to resume operation.
5. **Power Off:** Turn the power knob counter-clockwise until it clicks to the "OFF" position. Unplug the unit when not in use.

Ultrasonic technology provides whisper quiet operation for nighttime use while the built-in nightlight illuminates a gentle glow



Figure 4.1: The humidifier operating quietly in a bedroom, providing a gentle mist and soft nightlight.

5. MAINTENANCE AND CLEANING

Regular cleaning is essential for optimal performance and to prevent mineral buildup and bacterial growth. It is recommended to clean the water tank and transducer at least once every two to three weeks, or more frequently depending on water conditions and usage.

Daily Maintenance:

- Empty the water tank and base reservoir.
- Rinse the tank and reservoir with clean water.
- Allow to air dry before reassembling.

Weekly Cleaning:

1. **Unplug and Disassemble:** Ensure the humidifier is unplugged. Remove the water tank from the base.
2. **Clean Tank:** Unscrew the tank cap. Wipe the inside of the tank with a soft cloth or brush. For mineral buildup, fill the tank with a mixture of 1 teaspoon of white vinegar and 1 gallon of water. Let it soak for

20 minutes, then rinse thoroughly.

- Clean Transducer/Ultrasonic Membrane:** Locate the ultrasonic membrane (small metal disc) inside the base reservoir. Use a soft brush (a small cleaning brush is often included) to gently clean the surface. Do not scrape or use harsh tools. For mineral buildup, apply a small amount of white vinegar to the transducer and let it soak for a few minutes, then wipe clean.
- Clean Base Reservoir:** Wipe the inside of the base reservoir with a soft cloth. For mineral buildup, fill the reservoir with a mixture of white vinegar and water (1:1 ratio) and let it soak for 20 minutes, then rinse thoroughly.
- Rinse and Dry:** Rinse all components thoroughly with clean water until the smell of vinegar is gone. Allow all parts to air dry completely before reassembling.

Demineralization Cartridge:

The included demineralization cartridge helps reduce mineral residue from hard water. Replace the cartridge approximately every 30-40 fillings, or when you notice an increase in white dust around the humidifier. Replacement cartridges can be purchased from HoMedics authorized retailers.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No mist or very little mist	<ul style="list-style-type: none">No water in tankUnit not plugged inMineral buildup on transducerMist output set too low	<ul style="list-style-type: none">Refill water tankEnsure power cord is securely plugged inClean the ultrasonic transducer/membrane (see Maintenance section)Turn the mist control knob clockwise to increase output
Unusual odor	<ul style="list-style-type: none">New unit odorDirty water or tank	<ul style="list-style-type: none">Remove tank, open cap, and let air out for 12 hoursClean the water tank and base reservoir (see Maintenance section). Use fresh, clean water.
Excessive noise (e.g., humming)	<ul style="list-style-type: none">Humidifier not on a level surfaceMineral buildup on transducerFan obstruction or wear	<ul style="list-style-type: none">Place humidifier on a flat, stable surfaceClean the ultrasonic transducer/membraneIf noise persists after cleaning, contact customer support.

Problem	Possible Cause	Solution
White dust around humidifier	<ul style="list-style-type: none"> • Hard water used • Demineralization cartridge needs replacement 	<ul style="list-style-type: none"> • Use distilled or demineralized water • Replace the demineralization cartridge
Water leakage	<ul style="list-style-type: none"> • Tank cap not tightened • Tank not seated correctly • Cracked tank 	<ul style="list-style-type: none"> • Ensure tank cap is securely tightened • Lift and reseal the water tank firmly on the base • Inspect tank for cracks; if cracked, replace the tank or unit.

7. SPECIFICATIONS

Brand	HoMedics
Model Name	Ultrasonic Cool
Item Model Number	UHE-CM65
Color	White
Operation Mode	Ultrasonic
Product Dimensions	12.1"D x 13.94"W x 8.39"H
Item Weight	4.42 Pounds
Tank Capacity	1.4 Gallons
Runtime	Up to 65 hours
Filter Type	Demineralization
Control Method	Touch (Knob)
Voltage	120 Volts
Included Components	Humidifier, Instruction booklet, demineralization cartridge, quick start guide

8. WARRANTY AND SUPPORT

This HoMedics Ultrasonic Humidifier (UHE-CM65) comes with **a one-year limited warranty** from the date of

purchase. This warranty covers defects in material and workmanship under normal use.

The warranty does not cover damage caused by misuse, abuse, accident, attachment of any unauthorized accessory, alteration to the product, improper installation, unauthorized repairs or modifications, improper use of electrical/power supply, loss of power, dropped product, malfunction or damage of an operating part from failure to provide manufacturer's recommended maintenance, transportation damage, theft, neglect, vandalism, or environmental conditions.

For warranty service or technical support, please visit the official HoMedics website or contact their customer service department. Keep your proof of purchase for warranty claims.

HoMedics Official Website: www.homedics.com

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