

HUMSURE HM2002

HUMSURE HM2002 30-Pint Dehumidifier User Manual

Model: HM2002

1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using this dehumidifier. Keep this manual for future reference. Failure to follow these instructions may result in electric shock, fire, or personal injury.

- Always connect the dehumidifier to a grounded electrical outlet.
- Do not operate the unit with a damaged power cord or plug.
- Do not block the air inlet or outlet. Ensure proper airflow around the unit.
- Do not use the dehumidifier near water or in excessively wet environments.
- Unplug the unit before cleaning or performing any maintenance.
- Keep children and pets away from the dehumidifier during operation.
- Do not attempt to repair or disassemble the unit yourself. Contact qualified service personnel.

2. PRODUCT OVERVIEW

The HUMSURE HM2002 is a portable 30-pint dehumidifier designed to reduce humidity in residential spaces up to 1500 sq. ft. It features multiple operating modes, a 24-hour timer, and two drainage options for convenience.

8つのコア技術

スマートシステムで快適な暮らし方へ



Figure 2.1: Front view of the HUMSURE HM2002 Dehumidifier.

Key Features:

- **Defrost Function:** Automatically removes frost from the evaporator coils.
- **Dry Mode:** Optimized for drying clothes or reducing humidity quickly.
- **Negative Ion Generation:** Helps improve air quality.
- **24-Hour Timer:** Schedule operation for convenience.
- **Low Noise Design:** Operates quietly, especially in Sleep Mode.
- **Humidity Control:** Allows setting desired humidity levels.
- **Full Water Stop:** Automatically shuts off when the water tank is full.
- **Continuous Drainage:** Option for direct drainage with a hose.



Figure 2.2: The dehumidifier can remove up to 7 liters of moisture per day, suitable for areas up to 1500 sq. ft.

3. SETUP

3.1 Unpacking

1. Carefully remove the dehumidifier from its packaging.
2. Remove all packing materials, including any tape or protective films.
3. Inspect the unit for any damage during transit. If damaged, do not operate and contact customer support.

3.2 Placement

For optimal performance, place the dehumidifier in a location where air can circulate freely around it. Ensure there is at least 8 inches (20 cm) of space from walls or furniture.

- Place the unit on a flat, stable surface.
- Avoid placing it near heat sources or in direct sunlight.
- Do not place it in areas where it might be exposed to splashing water.

3.3 Power Connection

Plug the power cord into a grounded electrical outlet. Ensure the voltage matches the specifications of the unit.

4. OPERATING INSTRUCTIONS

4.1 Control Panel

多種類の運転モード、正確に制御

強力な除湿力、ワンタッチの操作



Figure 4.1: Overview of the control panel with various mode selections.

4.2 Power On/Off

Press the **Power** button to turn the dehumidifier on or off.

4.3 Setting Humidity Level

Press the **Humidity** button to adjust the desired humidity level. The display will show the current and target humidity. The unit will operate until the target humidity is reached, then cycle on and off to maintain it.

4.4 Operating Modes

Press the **Mode** button to cycle through the available operating modes:

- **Standard Mode:** Normal dehumidification operation.
- **Sleep Mode:** Operates at a lower fan speed for quieter operation. Ideal for bedrooms.
- **Rainy Day Mode:** Optimized for high humidity conditions.
- **Dry Mode:** Provides powerful dehumidification for rapid drying, such as for clothes.

睡眠モード

低風速運転で、静かに眠れる

<50dB

普通の喋り声

37dB

赤ちゃんが安眠
できる睡眠モード

32dB<

落ち葉の音



Figure 4.2: Sleep Mode operates quietly, with noise levels below 37dB.



急速乾燥
強力除湿

衣類のカビや臭いを徹底的に解消

HOMSURE

Figure 4.3: The Dry Mode is effective for quickly drying clothes in enclosed spaces like closets.

4.5 24-Hour Timer

Press the **Timer** button to set a delayed start or stop time for the dehumidifier. You can set the timer in 1-hour increments up to 24 hours.



Figure 4.4: The 24-hour timer allows scheduling of operation.

4.6 Drainage Options

The HM2002 offers two methods for water removal:

- **Manual Drainage (Water Tank):** The dehumidifier collects water in its 1.5-liter internal water tank. When the tank is full, the unit will automatically shut off and an indicator light will illuminate. Carefully remove the tank, empty the water, and reinsert it securely to resume operation.
- **Continuous Drainage:** For extended operation without manual emptying, connect the included 100cm silicone drainage hose to the continuous drainage port on the back of the unit. Route the hose to a floor drain or a larger container, ensuring it is sloped downwards for proper water flow.

二つの排水方法でもっと便利



Figure 4.5: The dehumidifier supports both manual tank emptying and continuous drainage via a hose.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your dehumidifier.

5.1 Cleaning the Water Tank

1. Turn off the dehumidifier and unplug it from the power outlet.
2. Remove the water tank from the unit.
3. Empty any collected water.
4. Clean the tank with mild detergent and warm water. Rinse thoroughly.
5. Dry the tank completely before reinserting it into the dehumidifier.

5.2 Cleaning the Air Filter

The air filter should be cleaned every two weeks or more frequently depending on usage and air quality.

1. Turn off and unplug the dehumidifier.
2. Locate and remove the air filter (usually on the back or side of the unit).
3. Wash the filter with warm, soapy water. Alternatively, use a vacuum cleaner to remove dust.

4. Rinse the filter thoroughly and allow it to air dry completely before reinstalling. Do not use a dryer or direct heat.

5.3 Storage

If the dehumidifier will not be used for an extended period:

1. Turn off and unplug the unit.
2. Empty and clean the water tank.
3. Clean the air filter.
4. Store the dehumidifier in an upright position in a cool, dry place, away from direct sunlight.

6. TROUBLESHOOTING

Before contacting customer support, please refer to the following troubleshooting guide for common issues.

Problem	Possible Cause	Solution
Dehumidifier does not turn on.	No power, power cord loose, water tank full or not properly inserted.	Check power connection, ensure water tank is empty and correctly seated.
No water collected or low dehumidification.	Humidity level set too high, air filter clogged, room temperature too low, unit size too small for space.	Lower desired humidity setting, clean air filter, ensure room temperature is above 41°F (5°C), consider unit placement.
Unit is noisy.	Unit not on a level surface, air filter clogged, internal components vibrating.	Place on a level surface, clean air filter. If noise persists, contact support.
Frost appears on coils.	Room temperature is too low.	The unit has an automatic defrost function. If frost persists, increase room temperature or contact support.
Water leaks from the unit.	Water tank not properly inserted, continuous drainage hose loose or blocked.	Ensure water tank is correctly seated. Check continuous drainage hose for secure connection and obstructions.

7. SPECIFICATIONS

Feature	Specification
Brand	HUMSURE
Model Number	HM2002
Dehumidification Capacity	30 Pints / 7 Liters per day
Recommended Coverage Area	Up to 1500 Sq. Ft.

Feature	Specification
Water Tank Capacity	1.5 Liters
Item Weight	9.5 Kilograms
Special Feature	Portable
UPC	713091941915

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your product or contact HUMSURE customer service. Please have your model number (HM2002) and purchase date available when contacting support.

Contact information can typically be found on the manufacturer's website or on the product packaging.