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› WANAI 8000BTU Portable Air Conditioner User Manual

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Model: Portable Air Conditioner

IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using this appliance and retain them for future reference. Failure to follow these instructions may result in electric shock, fire, or personal injury.

- Always connect the unit to a properly grounded electrical outlet. Do not use extension cords or adapter plugs.
- Ensure the power cord is not damaged, pinched, or placed under heavy objects.
- Do not operate the air conditioner with a damaged cord or plug.
- Keep the air intake and exhaust vents clear of obstructions to ensure proper airflow and prevent overheating.
- Do not insert fingers or foreign objects into the air inlets or outlets.
- Always unplug the unit before cleaning or performing any maintenance.
- Do not use the unit near water or in excessively humid environments.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

PRODUCT OVERVIEW

The WANAI 8000BTU Portable Air Conditioner is a versatile 3-in-1 unit designed to provide cooling, fan, and dehumidification functions for rooms up to 250 square feet. Its compact design and integrated wheels allow for easy relocation between rooms.

Easy to Install



An overview of all parts included in the package, essential for installation and operation: the remote control, drain hose, connector, adapter, exhaust hose, and window kits.

- Portable Air Conditioner Unit
- Remote Control
- Exhaust Hose
- Window Sealing Kit (Window Slider, Adapter, Connector)

- Drain Hose
- User Manual

Product Features

- **3-in-1 Functionality:** Offers Cooling, Fan, and Dehumidifier modes.
- **Powerful Cooling:** 8000 BTU cooling capacity for areas up to 250 sq. ft.
- **Adjustable Fan Speeds:** Two fan speed settings (Low, High) for customized comfort.
- **Digital Control Panel & Remote:** Easy operation with an intuitive LED display and a full-function remote control.
- **24-Hour Timer:** Program the unit to turn on or off automatically.
- **Portable Design:** Equipped with 4 caster wheels for effortless movement.
- **Low Noise Operation:** Designed for quiet performance, ideal for bedrooms and offices.

Unit Dimensions

PRODUCT SIZE



This image illustrates the physical dimensions of the portable air conditioner, measuring 13 inches in depth, 11.1 inches in width, and 31.3 inches in height, for easy placement.

- **Product Dimensions:** 13 x 11.1 x 31.1 inches (Depth x Width x Height)
- **Item Weight:** 40 pounds

INSTALLATION GUIDE

Proper installation is crucial for the efficient operation of your portable air conditioner. Follow these steps

carefully.

1. Unit Placement

Place the air conditioner on a flat, stable surface in the room you wish to cool. Ensure there is at least 20 inches of space around the unit for proper air circulation. The unit should be near a window for exhaust hose installation and a grounded electrical outlet.

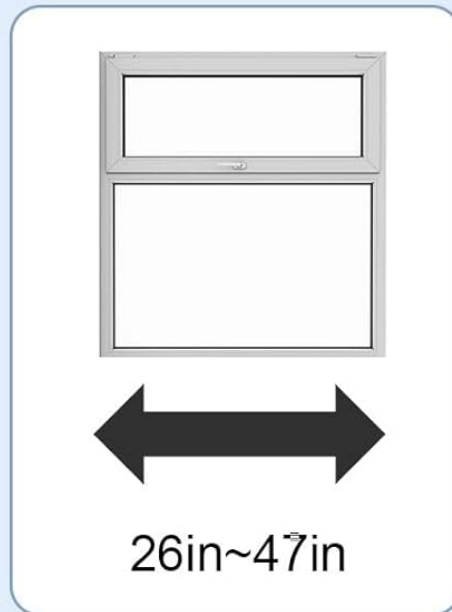
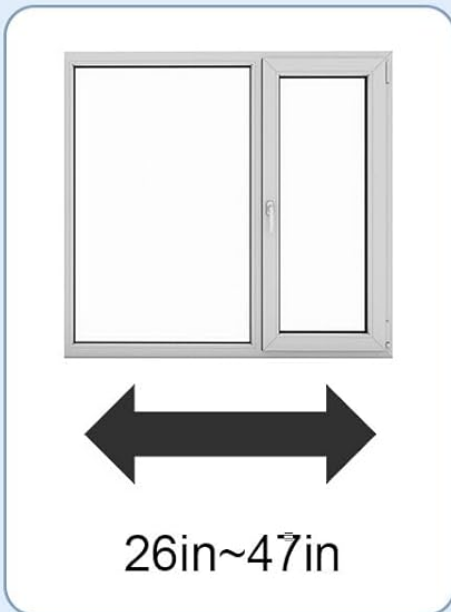


The unit is equipped with 360-degree wheels for easy movement, allowing you to effortlessly transport it from one room to another.

2. Window Kit Installation

The window sealing kit is designed to fit most standard vertical and horizontal sliding windows. The kit is adjustable for window openings between 26 and 47 inches.

CHECK BEFORE INST ALL



This diagram provides guidance on window compatibility for installation, showing two common window types and indicating that the window kit is suitable for openings between 26 and 47 inches wide.

1. Adjust the window slider panel to the length of your window opening.
2. Secure the panel in place using the provided screws or clips.
3. Ensure the window is sealed tightly around the kit to prevent air leakage.

3. Exhaust Hose Connection

1. Attach the exhaust hose to the adapter.
2. Connect the adapter to the exhaust outlet on the back of the air conditioner unit.
3. Insert the other end of the exhaust hose (with the connector) into the opening of the window sealing kit.
4. Ensure all connections are secure to prevent hot air from re-entering the room.

OPERATING INSTRUCTIONS

Familiarize yourself with the control panel and remote control for optimal use of your WANAI Portable Air Conditioner.

Control Panel and Remote Control

Digital Control Panel and Display Remote Control



Temperature
60-88°F



Timer
24H On/Off Timer



2 Fan Speed
Low, High



<54dB
Lower Noise



A detailed view of the unit's digital control panel and the accompanying remote control, highlighting buttons for power, mode selection (Fan, Dehumi, Cool), temperature adjustment, fan speed (Low, High), and a 24-hour timer.

The unit can be operated using either the digital control panel on the top of the unit or the included remote control. The functions are identical.

- **POWER Button:** Turns the unit on or off.
- **MODE Button:** Cycles through Cooling, Fan, and Dehumidifier modes.
- **TEMP +/- Buttons:** Adjusts the desired temperature in Cooling mode (60-88°F).

- **SPEED Button:** Selects fan speed (Low or High) in Cooling or Fan mode.
- **TIMER Button:** Sets the 24-hour on/off timer.

Operating Modes

1. **Cooling Mode:** Press the MODE button until the 'COOL' indicator lights up. Use the TEMP +/- buttons to set your desired temperature. The fan speed can be adjusted using the SPEED button.
2. **Fan Mode:** Press the MODE button until the 'FAN' indicator lights up. In this mode, the unit circulates air without cooling. You can select Low or High fan speed.
3. **Dehumidifier Mode:** Press the MODE button until the 'DEHUMI' indicator lights up. The unit will remove moisture from the air. The fan speed is typically fixed in this mode.

Timer Function

The 24-hour timer allows you to schedule when the unit turns on or off.

- **To set Auto-OFF:** With the unit running, press the TIMER button. Use TEMP +/- to set the desired number of hours (1-24) after which the unit will turn off.
- **To set Auto-ON:** With the unit off, press the TIMER button. Use TEMP +/- to set the desired number of hours (1-24) after which the unit will turn on. The unit will start in the last selected mode and temperature.

Auto Swing Feature



This image illustrates the auto-swing feature of the air conditioner, which helps distribute cool air evenly throughout the room.

The unit features an auto-swing function to help distribute cool air more effectively. This can typically be activated via a dedicated button on the remote control or by cycling through fan settings on the control panel.

MAINTENANCE

Regular maintenance ensures the longevity and efficient performance of your air conditioner.

1. Cleaning the Air Filter

The air filter should be cleaned every two weeks or more frequently depending on usage and air quality. A dirty filter can reduce cooling efficiency and airflow.

1. Unplug the air conditioner from the power outlet.

2. Locate and remove the air filter from the back or side of the unit (refer to the diagram in the Product Overview section if available).
3. Wash the filter under warm, running water with a mild detergent.
4. Rinse thoroughly and allow the filter to air dry completely before reinstalling. Do not expose to direct sunlight.

2. Draining Water

During cooling and dehumidifying operations, water will accumulate inside the unit. The unit has an internal reservoir that will need to be drained periodically. If the reservoir becomes full, the unit may stop operating and display an error code.

1. Unplug the air conditioner.
2. Place a shallow pan or tray under the drain port located at the bottom rear of the unit.
3. Remove the drain plug/cap. Water will begin to flow out.
4. Once all water has drained, replace the drain plug/cap securely.
5. For continuous drainage in high humidity environments, connect the included drain hose to the drain port and direct it to a floor drain or suitable container.

3. Cleaning the Unit Exterior

Wipe the exterior of the unit with a soft, damp cloth. Do not use harsh chemicals, abrasives, or solvents, as these can damage the surface.

4. Storage

If storing the unit for an extended period:

1. Drain all accumulated water from the unit.
2. Clean the air filter.
3. Run the unit in Fan mode for a few hours to dry out the interior.
4. Unplug the power cord and wrap it neatly.
5. Store the unit in a cool, dry place, preferably in its original packaging.

TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and solutions.

Problem	Possible Cause	Solution
Unit does not turn on	No power; Power cord unplugged; Circuit breaker tripped; Full water tank.	Check power outlet; Plug in power cord securely; Reset circuit breaker; Drain water tank.
Unit is not cooling effectively	Dirty air filter; Exhaust hose not properly installed; Room too large; Doors/windows open; High ambient temperature.	Clean air filter; Ensure exhaust hose is sealed; Close doors/windows; Ensure unit is sized for the room.
Unit is noisy	Unit not on a level surface; Air filter dirty; Internal components vibrating.	Place unit on a flat, level surface; Clean air filter; If noise persists, contact customer support.
Water leaking from unit	Drain plug not secured; Drain hose improperly connected or blocked.	Ensure drain plug is tightly closed; Check drain hose for proper connection and clear any blockages.
Remote control not working	Batteries dead; Obstruction between remote and unit.	Replace batteries; Remove any obstructions.

Low Noise Operation

More Cooling, Less Noise



Super Quiet



24H On/Off Timer



 **20dB**
Rustled Leaves

 **30dB**
Whisper

54dB
air choice

 **60dB**
Normal Chat

 **70dB**
Ringtones

This image demonstrates the low noise operation of the air conditioner, showing it in a bedroom setting with a person sleeping peacefully, indicating it's suitable for quiet environments.

While the unit is designed for low noise operation (typically below 54dB), some operational sounds are normal. If you experience unusually loud or grinding noises, refer to the troubleshooting table or contact customer support.

SPECIFICATIONS

Feature	Detail
Brand	WANAI
Model	Portable Air Conditioner
Cooling Power	8000 British Thermal Units (BTU)
Coverage Area	Up to 250 Square Feet
Functions	Cooling, Fan, Dehumidifier
Voltage	115 Volts
Annual Energy Consumption	700 Watts
Noise Level	<54 dB
Product Dimensions (D x W x H)	13 x 11.1 x 31.1 inches
Item Weight	40 pounds
Material Type	Metal, Plastic
Included Components	Installation Kit, User Manual

WARRANTY AND CUSTOMER SUPPORT

For warranty information or if you encounter issues not covered in this manual, please contact WANAI customer support. Keep your purchase receipt as proof of purchase for any warranty claims.

Customer Support: Refer to the contact information provided with your purchase or visit the official WANAI website for assistance.