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Midea MAW18S2VWT-A

Midea 18,000 BTU Smart Inverter Window Air Conditioner User Manual

Model: MAW18S2VWT-A

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Midea Smart Inverter Window Air Conditioner. Please read thoroughly before use.

PRODUCT OVERVIEW

The Midea 18,000 BTU Smart Inverter Window Air Conditioner is designed to provide powerful and energy-efficient cooling for spaces up to 1,000 square feet. Featuring advanced inverter technology for quiet operation and significant energy savings, this unit offers smart control via the Midea SmartHome app, Alexa, and Google Assistant.



Image: The Midea 18,000 BTU Smart Inverter Window Air Conditioner, showcasing the unit, its remote control, and a smartphone displaying the control app.

IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions before using this appliance.
- This appliance must be properly grounded.
- Do not operate the air conditioner with a damaged cord or plug.
- Always disconnect power before cleaning or servicing.
- Do not block air openings.
- Use only as described in this manual.

INSTALLATION GUIDE

This Midea Smart Inverter Window Air Conditioner is designed for quick and easy installation in double-hung windows. The unit requires a 208/230V electrical outlet.

Before You Begin

- Ensure the window opening meets the required dimensions (23.62"D x 25.39"W x 17.91"H).
- Verify that your electrical supply is 208/230V.
- Gather necessary tools: screwdriver, measuring tape.

Step-by-Step Installation

1. Remove the air conditioner from its cabinet.
2. Fasten the side panels to the cabinet.
3. Insulate the window opening.
4. Install the cabinet on the window sill.
5. Install the support bracket for stability.
6. Slide the AC unit into the cabinet and secure it.

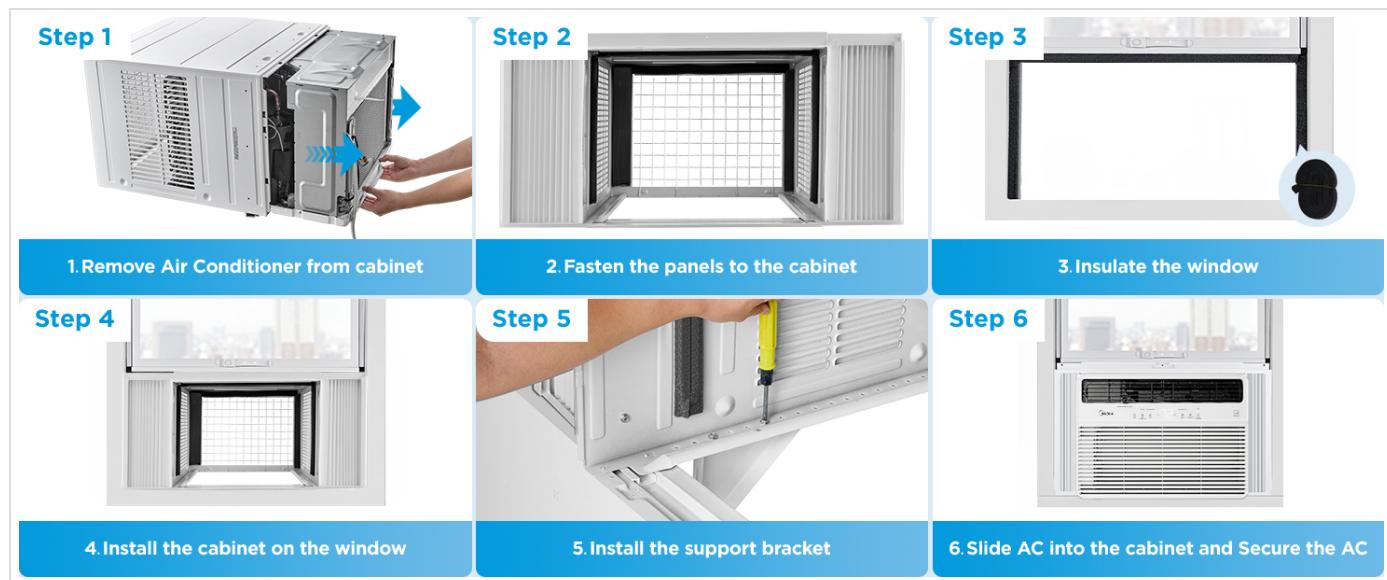


Image: A visual guide illustrating the six steps for installing the Midea window air conditioner, from removing the unit from its cabinet to securing it in the window.

QUICK AND EASY INSTALLATION



Designed to fit double hung windows



Image: A diagram showing the dimensions of the Midea window air conditioner (17.91" height, 25.39" width, 23.62" depth) and a person installing it in a window.

OPERATING INSTRUCTIONS

Your Midea Smart Inverter Window Air Conditioner offers multiple modes and settings for optimal comfort.

Control Options

- Control Panel:** The intuitive LED display on the unit allows direct control of all functions.
- Remote Control:** Use the included remote for convenient adjustments from a distance.
- SmartHome App:** Control your AC from anywhere using the Midea SmartHome app on your smartphone.
- Voice Control:** Integrate with Alexa or Google Assistant for hands-free operation.

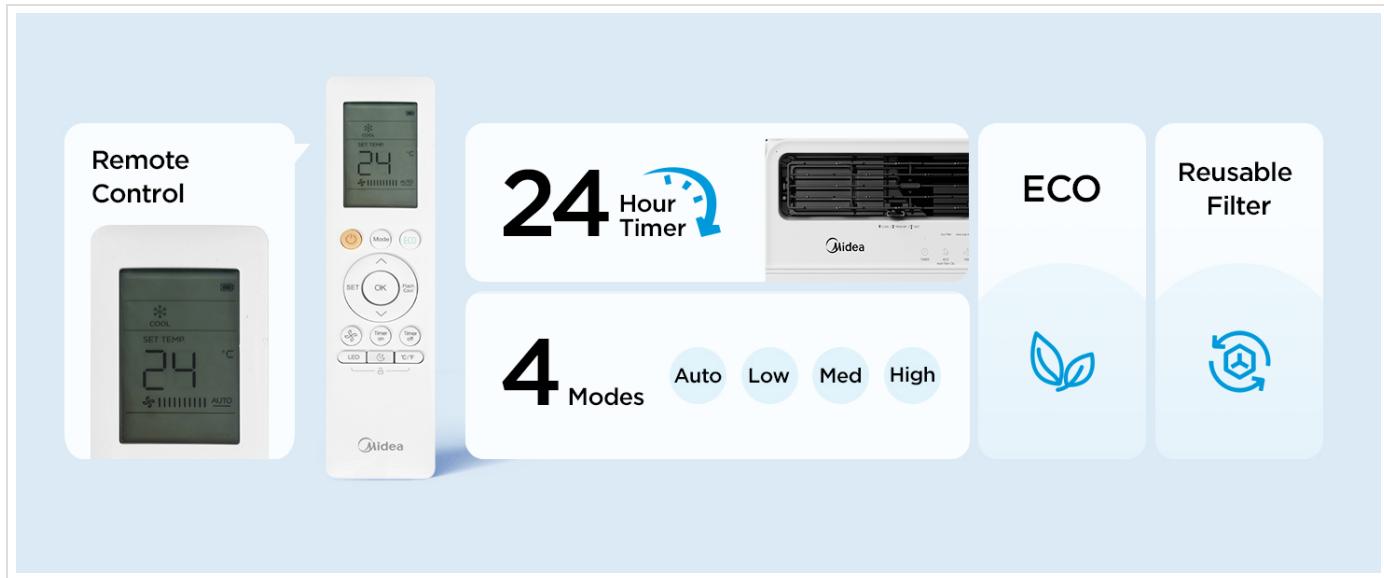


Image: An illustration detailing the remote control functions, 24-hour timer, four operating modes (Auto, Low, Med, High), ECO energy saver, and reusable filter.



Image: A close-up view of the easy-to-use control panel on the Midea air conditioner, highlighting the digital display and various function buttons.

Operating Modes

- Auto Mode:** Automatically selects the appropriate fan speed and mode (Cool, Dry, Fan) based on the room temperature.
- Cool Mode:** Provides powerful cooling. Adjust temperature and fan speed (Low, Medium, High).
- Dry Mode:** Reduces humidity in the room.
- Fan Mode:** Circulates air without cooling. Choose from three fan speeds.

Additional Features

- 24-Hour Timer:** Program the unit to turn on or off at specific times.

- **ECO Mode:** Optimizes energy consumption for maximum efficiency.
- **Sleep Mode:** Adjusts temperature and fan speed for comfortable sleep while saving energy.
- **Auto-Swing Louvers:** Distribute air evenly throughout the room.

SMART CONTROL AND CONNECTIVITY

The Midea Smart Inverter Window Air Conditioner offers advanced smart features for enhanced convenience and control.

Midea SmartHome App

Download the Midea SmartHome app (available for iOS and Android) to control your air conditioner from anywhere.

- Adjust temperature and fan speed.
- Change operating modes.
- Set schedules and timers.
- Monitor energy usage.



Image: Hands holding smartphones displaying the Midea SmartHome app interface, demonstrating remote control capabilities for the air conditioner.

Voice Assistant Integration

Pair your air conditioner with Amazon Alexa or Google Assistant for hands-free voice control.

- "Alexa, turn on the AC."
- "Hey Google, set the AC to 72 degrees."

CONTROL VIA VOICE ASSISTANT DEVICES

Pair with voice assistant devices and use commands for hands-free control over unit.

"Alexa, turn on the AC."

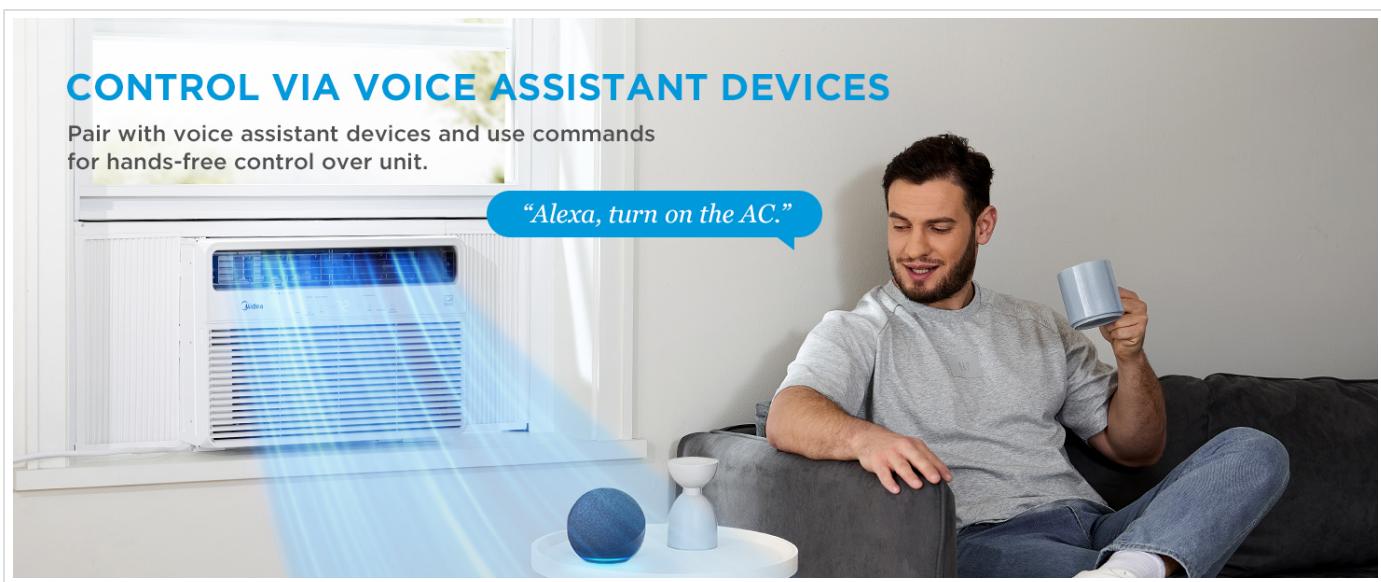


Image: A person interacting with a voice assistant device to control the Midea air conditioner, illustrating the convenience of voice commands.

Matter Compatibility

This unit supports Matter, enabling interoperability across various smart home device systems and brands, simplifying your smart home experience.

POWERFUL COOLING HASSLE-FREE

Matter enables interoperability across device systems and brands while reducing the number of apps that need to be used.



Image: A diagram illustrating Matter's role in connecting various smart home devices, including the Midea air conditioner, for seamless interoperability.

CARE AND MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your air conditioner.

Air Filter Cleaning

The washable filter is easily accessed from the front panel.

1. Turn off and unplug the unit before cleaning.
2. Remove the front panel and slide out the air filter.
3. Wash the filter with warm, soapy water.
4. Rinse thoroughly and allow to air dry completely before reinstalling.
5. Clean the filter every two weeks or more often depending on usage.

Unit Cleaning

- Wipe the exterior of the unit with a soft, damp cloth.
- Do not use harsh chemicals or abrasive cleaners.
- Ensure the drainage area is clear of debris.

TROUBLESHOOTING GUIDE

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

Problem	Possible Cause	Solution
Unit does not turn on	No power supply; Plug not fully inserted; Circuit breaker tripped.	Check power cord and outlet; Reset circuit breaker.
Insufficient cooling	Dirty air filter; Blocked air intake/outlet; Room too large; Temperature setting too high.	Clean air filter; Clear obstructions; Ensure unit matches room size; Lower temperature setting.
Unit is noisy	Loose parts; Unit not level; Obstruction in fan.	Check for loose parts and tighten; Ensure unit is level; Remove any obstructions.
Water dripping outside	Normal condensation during high humidity.	This is normal. Ensure proper drainage.

For more detailed troubleshooting, please refer to the official User Manual PDF.

PRODUCT SPECIFICATIONS

Brand	Midea
Model Number	MAW18S2VWT-A
Cooling Capacity	18,000 BTU
Coverage Area	Up to 1,000 Sq. Ft.
Voltage	208/230 Volts
Wattage	2760 watts
Noise Level	As low as 48 dB
Dimensions (DxWxH)	23.62" x 25.39" x 17.91"
Weight	91.5 pounds
Special Features	Dehumidifier, Eco Mode, Fast Cooling, Remote Controlled, Wireless control

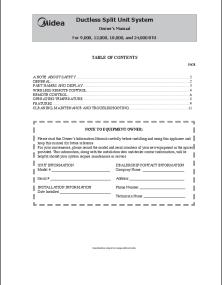
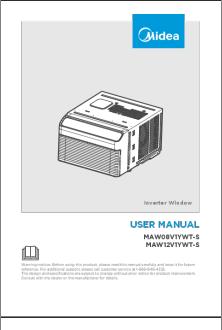
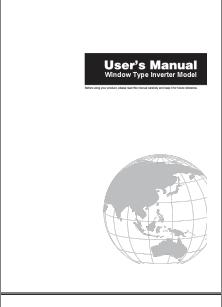
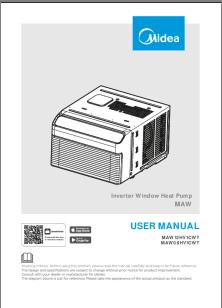
WARRANTY AND CUSTOMER SUPPORT

Your Midea 18,000 BTU Smart Inverter Window Air Conditioner comes with a **One Limited Year Warranty** from the original purchase date.

For warranty claims, technical support, or further assistance, please refer to the official user manual or contact Midea customer service.

[Download Official User Manual \(PDF\)](#)

Related Documents - MAW18S2VWT-A

	<p>Midea Ductless Split Unit System Owner's Manual</p> <p>Comprehensive owner's manual for Midea Ductless Split Unit Systems (9,000-24,000 BTU). Covers safety, operation modes, remote control usage, features, cleaning, maintenance, and troubleshooting.</p>
	<p>Midea Ductless Split Unit System Owner's Manual: Operation, Maintenance, and Troubleshooting</p> <p>Comprehensive owner's manual for Midea Ductless Split Unit Systems (9,000-24,000 BTU). Covers remote control operation, features, cleaning, maintenance, and troubleshooting for optimal performance. Includes safety warnings and energy-saving tips.</p>
	<p>Midea MAW08V1YWT-S MAW12V1YWT-S Inverter Window Air Conditioner User Manual</p> <p>Comprehensive user manual for Midea MAW08V1YWT-S and MAW12V1YWT-S Inverter Window Air Conditioners, detailing installation, operation, safety precautions, troubleshooting, and maintenance.</p>
	<p>User's Manual: Window Type Inverter Air Conditioner</p> <p>Comprehensive user manual for the Midea Window Type Inverter Air Conditioner, covering safety instructions, installation, operation, features, care, and troubleshooting.</p>
	<p>Midea Window Type Air Conditioner User Manual</p> <p>User manual for Midea Window Type Air Conditioner, covering safety precautions, installation, operation, care, cleaning, and troubleshooting. Model AP7010010-00.</p>
	<p>Midea Inverter Window Heat Pump MAW Series User Manual</p> <p>Comprehensive user manual for Midea Inverter Window Heat Pump models MAW12HV1CWT and MAW08HV1CWT. Covers safety, installation, operation, remote/app control, maintenance, troubleshooting, and warranty.</p>