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› [Midea 12,000 BTU DOE \(6,500 BTU SACC\) Portable Air Conditioner Instruction Manual](#)

Midea MAP12S1CWT

Midea 12,000 BTU Portable Air Conditioner (Model MAP12S1CWT) Instruction Manual

Your guide to setup, operation, and maintenance.

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Midea 12,000 BTU Portable Air Conditioner, Model MAP12S1CWT. Please read all instructions carefully before use and retain this manual for future reference.



Figure 1: Midea 12,000 BTU Portable Air Conditioner with remote control and smartphone app interface.

2. IMPORTANT SAFETY INFORMATION

WARNING: Risk of fire or explosion due to flammable refrigerant used. Follow handling instructions carefully in compliance with U.S. Government regulations. For California residents: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

- Always ensure the unit is placed on a flat, stable surface.
- Do not block air inlets or outlets.
- Keep the unit away from heat sources and direct sunlight.

- Ensure proper grounding to prevent electrical shock.
- Do not operate the unit with a damaged power cord or plug.

3. PRODUCT FEATURES

- **3-in-1 Comfort:** Cools, circulates air, and dehumidifies.
- **Smart Control:** Wi-Fi enabled for control via smartphone app (MideaAir) or voice assistants (Amazon Alexa, Google Assistant).
- **Effortless Operation:** Features an easy-to-read LED display and includes a compact remote control.
- **Easy Installation:** Comes with a 5ft exhaust hose and adjustable window brackets (fits openings from 26.5-48 inches).
- **Washable Air Filter:** Removable and reusable filter for improved air quality and extended unit life.



Figure 2: The unit offers cooling, dehumidification, and fan modes for versatile comfort.

4. PACKAGE CONTENTS

Verify that all components are present in the packaging:

- Midea Portable Air Conditioner Unit

- Exhaust Hose (5ft)
- Adjustable Window Brackets (fits 26.5-48 inches)
- Hose Connectors (for unit and window panel)
- Remote Control (with AAA batteries)
- Drainage Hose
- Foam Strips for Window Insulation
- User Manual

5. SETUP & INSTALLATION

5.1 Window Kit Installation

1. Assemble the adjustable window brackets to fit your window opening (26.5-48 inches).
2. Securely place the assembled window kit into the window frame.
3. Attach one end of the exhaust hose to the window kit connector.



Figure 3: Connecting the exhaust hose to the adjustable window bracket.

5.2 Exhaust Hose Connection

1. Connect the other end of the exhaust hose to the designated port on the back of the portable air conditioner unit.

2. Ensure a tight seal to prevent air leakage.

5.3 Drainage Connection

For continuous drainage, connect the provided drainage hose to the drainage port located at the bottom rear of the unit. Direct the hose to a suitable drain or collection bucket.

6. OPERATING INSTRUCTIONS

6.1 Control Panel Overview

The control panel on top of the unit features an LED display and touch buttons for various functions. The display shows the current temperature setting.

6.2 Remote Control Usage

The included remote control allows you to operate all functions of the air conditioner from a distance. Insert the two AAA batteries into the remote before first use.

6.3 Smart Control (Wi-Fi & Voice)

Download the MideaAir app from your smartphone's app store. Follow the in-app instructions to connect your portable AC to your home Wi-Fi network. Once connected, you can control the unit remotely and integrate it with Amazon Alexa or Google Assistant for voice commands.

Video 1: Demonstration of Midea portable air conditioner voice control with Google Assistant.

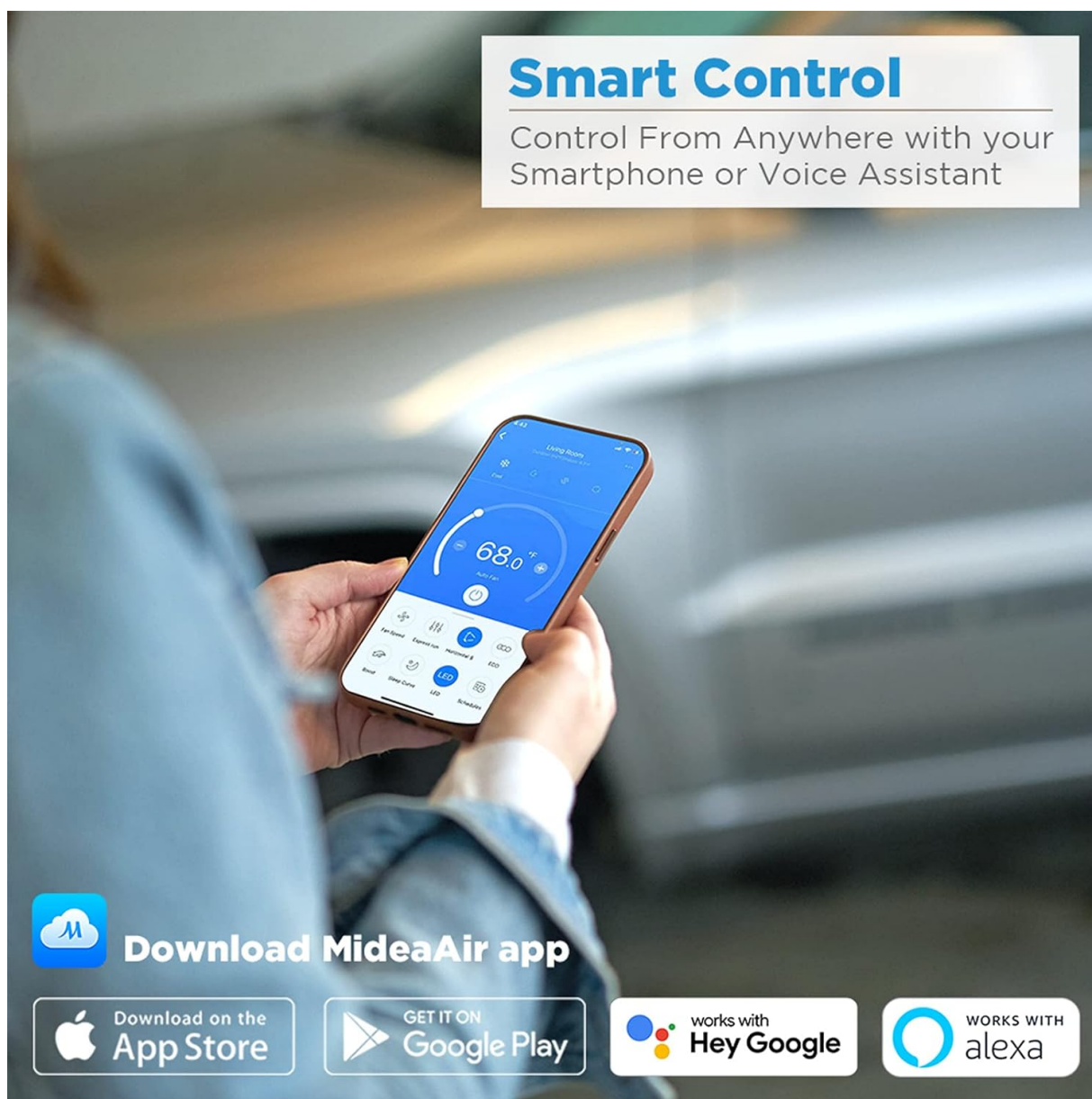


Figure 4: Control your unit from anywhere using the MideaAir smartphone app.

6.4 Operating Modes

- **Cool Mode:** Provides powerful cooling for rooms up to 275 sq. ft. Set desired temperature between 62°F and 90°F.
- **Dehumidify Mode:** Reduces humidity in the air.
- **Fan Mode:** Circulates air without cooling. Choose between Low, Mid, High, or Auto fan speeds.

6.5 Fan Speed

Select your preferred fan speed (Low, Mid, High) or choose Auto mode. In Auto mode, the unit adjusts fan speed based on room temperature.

6.6 Timer Function

Set the unit to turn on or off automatically after a specified period, up to 24 hours.

6.7 Sleep Mode

Activates an energy-saving mode that automatically adjusts the temperature overnight for optimal comfort and reduced energy consumption.

6.8 Swing Function

Press the 'Swing' button to activate the auto-swing air flow louvers, which move air around the room for more even cooling.

7. MAINTENANCE

7.1 Air Filter Cleaning

The unit features a removable and reusable air filter. An indicator light will notify you when it's time to clean the filter. We recommend cleaning the filter weekly to maintain performance and air quality.

1. Gently remove the air filter from the unit.
2. Rinse the filter under running water to remove dust and debris.
3. Allow the filter to air dry completely before reinserting it into the unit.



Figure 5: The reusable air filter can be easily removed and washed.

7.2 Water Drainage

The unit collects moisture during dehumidification. Ensure the drainage hose is properly connected for continuous drainage, or periodically check the internal water tank and drain manually when the unit indicates it is full.

8. SPECIFICATIONS

Specification	Value
Model Number	MAP12S1CWT
Cooling Capacity (ASHRAE)	12,000 BTU
Cooling Capacity (SACC)	6,500 BTU
Coverage Area	Up to 275 sq. ft.
Dimensions (D x W x H)	13 x 17.1 x 28.3 inches
Item Weight	67.9 pounds
Voltage	115 Volts
Wattage	970 watts
Sound Level	54 Decibels
Special Features	Portable, LED Display, Dehumidifier, Wi-Fi, Compact



Figure 6: Product dimensions for Model MAP12S1CWT.

U.S. Government

Federal law prohibits removal of this label before consumer purchase.

ENERGYGUIDE

Portable Air Conditioner

Midea
Model MAP12S1CWT
Capacity: 6,500 BTUs

Estimated Yearly Energy Cost

\$95



Cost Range of Similar Models

6.7

Combined Energy Efficiency Ratio

Your cost will depend on your utility rates and use.

- Cost range based only on models of similar capacity.
- Estimated energy cost based on a national average electricity cost of 13 cents per kWh and a seasonal use of 8 hours a day over a 3 month period.
- For more information, visit www.ftc.gov/energy.

Figure 7: Energy Guide for Model MAP12S1CWT, showing estimated yearly energy cost and Combined Energy Efficiency Ratio.

9. TROUBLESHOOTING

If your unit is not operating as expected, please check the following common issues before contacting customer support:

- **Unit does not turn on:** Ensure the power cord is securely plugged into a working electrical outlet. Check for tripped circuit breakers.
- **Insufficient cooling:** Verify that the exhaust hose is properly installed and sealed. Ensure the air filter is clean. Check that windows and doors are closed to prevent warm air entry.
- **Water leakage:** Confirm the drainage hose is correctly connected and not blocked. If draining manually, ensure the




drain plug is securely in place when not draining.

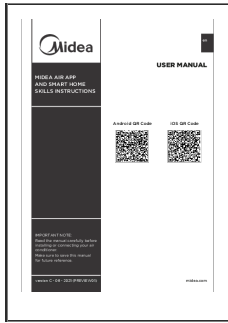
- **Unusual noise:** Check for any obstructions in the air inlets or outlets. Ensure the unit is on a level surface.

10. WARRANTY & SUPPORT

This Midea Portable Air Conditioner comes with a One Limited Year Warranty from the original purchase date. For customer support, please refer to the contact information provided in your product packaging or visit the official Midea website.

Related Documents - MAP12S1CWT

	<p>Midea Air App and Smart Home Skills User Manual</p> <p>This user manual provides comprehensive instructions for connecting and using the Midea Air App with smart home devices. It covers network configuration, app usage, special functions, and integration with Amazon Alexa and Google Home.</p>
	<p>Midea Air App and Smart Home Skills User Manual</p> <p>Comprehensive user manual for the Midea Air app, detailing network configuration, app usage, special functions, and integration with Amazon Alexa and Google Home for Midea air conditioners and dehumidifiers.</p>
	<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 Air App and Smart Home Skills User Manual</p> <p>User manual for Midea Air App and Smart Home Skills, providing instructions on network configuration, app usage for air conditioners and dehumidifiers, special functions, and integration with Amazon Alexa and Google Home.</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>



[Midea Air App and Smart Home Skills User Manual](#)

This user manual provides comprehensive instructions for connecting and using Midea smart home appliances with the Midea Air App. It covers network configuration, Bluetooth setup, manual connection, app usage for air conditioners and dehumidifiers, and integration with Amazon Alexa and Google Home.