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Towallmark KDO-V2

Towallmark Portable Air Conditioner User Manual

Model: KDO-V2

INTRODUCTION

Thank you for choosing the Towallmark Portable Air Conditioner. This 3-in-1 unit provides efficient cooling, dehumidification, and fan functions for spaces up to 550 sq. ft. Designed for ease of use and quiet operation, it ensures a comfortable indoor environment. Please read this manual thoroughly before operation to ensure proper use, maintenance, and safety.



Image: The Towallmark Portable Air Conditioner, a compact white unit with a remote control beside it. Air is shown flowing upwards from the top vent.

SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury.

- Read all instructions before using the appliance.
- Do not operate the unit with a damaged cord or plug.
- Do not insert fingers or objects into the air outlet.
- Ensure the unit is placed on a stable, level surface.
- Unplug the unit before cleaning or servicing.
- Keep the unit away from flammable materials.
- 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.

PRODUCT OVERVIEW

Components

- Main Unit (Portable Air Conditioner)
- Remote Control
- Exhaust Hose
- Window Sealing Kit
- Drain Hose (for dehumidification)
- User Manual (this document)

Control Panel & Remote

The unit features an LED display and intuitive buttons on the top panel. A full-function remote control is also included for convenient operation from a distance.



Image: The portable air conditioner unit positioned near a window with its exhaust hose connected to a window sealing kit. The remote control is shown in the foreground.

SETUP INSTRUCTIONS

1. **Unpack the Unit:** Carefully remove the air conditioner and all accessories from the packaging.
2. **Positioning:** Place the unit on a flat, stable surface near a window and a grounded electrical outlet. Ensure there is at least 20 inches of space around the unit for proper airflow.
3. **Install Exhaust Hose:**
 - Attach one end of the exhaust hose to the air outlet on the back of the unit.
 - Assemble the window sealing kit according to the instructions provided with the kit, fitting it into your window opening.
 - Connect the other end of the exhaust hose to the window sealing kit, ensuring a secure and airtight connection to expel hot air outdoors.
4. **Power Connection:** Plug the power cord into a grounded 120V electrical outlet.

Easy to Install

Everything will be done in a few minutes and the next step is just enjoy the comfortable



Image: A close-up view highlighting the smooth-rolling wheels at the base of the portable air conditioner for easy mobility, and a partial view of the product specification label on the side.

OPERATING INSTRUCTIONS

The Towallmark Portable Air Conditioner offers three primary operating modes: Cooling, Dehumidifier, and Fan.

Full Function

Refrigeration, Dehumidification and Fans



Image: A triptych showing the portable air conditioner. The first panel depicts cooling with blue air, the second shows dehumidification with condensation, and the third shows fan mode with gentle airflow, illustrating the unit's multi-functionality.

Power On/Off

Press the **Power** button on the control panel or remote to turn the unit on or off.

Mode Selection

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

- **Cooling Mode:** For powerful cooling. Adjust temperature using the Up/Down arrows.
- **Dehumidifier Mode:** Removes excess moisture from the air. Connect the drain hose for continuous drainage.
- **Fan Mode:** Circulates air without cooling. Select fan speed (Low, Medium, High).

Temperature Adjustment (Cooling Mode)

Use the **Up** and **Down** arrow buttons to set your desired temperature. The temperature range is typically 61°F to 88°F (16°C to 31°C).

Fan Speed Adjustment

Press the **Fan Speed** button to select between Low, Medium, or High fan speeds.

Sleep Mode

Activate **Sleep Mode** for quiet operation and gradual temperature adjustment during nighttime hours, ensuring a peaceful sleep environment.



Image: A woman is shown sleeping soundly in bed, with the portable air conditioner operating quietly in the foreground, emphasizing its low noise operation feature.

Timer Function

Use the **Timer** button to set a delayed start or stop time for the unit, up to 24 hours.

Auto Swing

Press the **Swing** button to activate the automatic louver swing, distributing air more evenly throughout the room.

MAINTENANCE

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

Cleaning the Air Filter

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

1. Unplug the unit from the power outlet.
2. Locate and remove the air filter from the back or side of the unit.
3. Wash the filter with warm, soapy water. Rinse thoroughly.
4. Allow the filter to air dry completely before reinserting it into the unit.

Draining Water

The unit has an internal water tank that collects condensate. When full, the unit will stop operating and display an indicator. Drain the water as follows:

1. Turn off and unplug the unit.
2. Place a shallow pan or bucket under the drain port at the bottom rear of the unit.
3. Remove the drain plug to allow water to flow out.
4. Once drained, replace the drain plug securely.
5. For continuous dehumidification, attach the provided drain hose to the drain port and direct it to a floor drain or suitable container.

Cleaning the Unit Exterior

Wipe the exterior of the unit with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on.	No power; Power cord unplugged; Full water tank.	Check power outlet; Plug in power cord securely; Drain water tank.
Unit is not cooling effectively.	Dirty air filter; Exhaust hose not properly installed; Room too large; Doors/windows open.	Clean air filter; Ensure exhaust hose is sealed; Use in recommended room size (up to 550 sq. ft.); Close doors and windows.
Unit is noisy.	Unit not on a level surface; Obstruction in fan.	Place on a level surface; Check for and remove any obstructions.
Water leaking from unit.	Drain plug loose; Drain hose not connected properly (dehumidifier mode).	Ensure drain plug is secure; Check drain hose connection.

SPECIFICATIONS

Model: KDO-V2

Cooling Capacity: 12000 BTU

Coverage Area: Up to 550 sq. ft.

Functions: Cooling, Dehumidifier, Fan

Noise Level: 51 dB

Voltage: 120 Volts

Product Dimensions: 18.5"D x 34.8"W x 14.9"H

Item Weight: 68 pounds

Warranty: 18 months

WARRANTY AND SUPPORT

This Towallmark Portable Air Conditioner is covered by an **18-month warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For technical support, warranty claims, or any questions regarding your product, please contact Towallmark customer service. Refer to the contact information provided on the product packaging or the official Towallmark website.

Please have your model number (KDO-V2) and purchase date available when contacting support.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

Why is my Towallmark KDO-V2 portable air conditioner icing up and displaying a full water tank indicator shortly after being emptied?

Based on the manual for the Towallmark KDO-V2, icing up and frequent "full tank" indicators are often related to restricted airflow or high humidity. Since your other unit is working fine in a different...

[Read full answer](#)