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> [Portable Air Conditioners,8500 BTU portable ac up to 360 Sq,3 IN 1 with Remote Control,Sleep Mode, Windows kit,White 8500BTU](#)

Coolblus PAC-A019K-05KR

Coolblus Portable Air Conditioner Instruction Manual

Model: PAC-A019K-05KR

1. PRODUCT OVERVIEW

The Coolblus Portable Air Conditioner is a versatile 3-in-1 unit designed for efficient cooling, dehumidification, and air circulation. With 8500 BTU (ASHRAE) cooling power, it is suitable for rooms up to 360 sq. ft. Key features include a user-friendly LED control panel, remote control, sleep mode, and a 24-hour timer for customized comfort.



Image: The Coolblus Portable Air Conditioner in white, with its remote control. Cool air is visibly flowing from the front vents.

2. SAFETY INFORMATION

WARNING: To reduce the risk of fire, electrical shock, or injury, read and follow all instructions carefully before using this appliance.

- Ensure the unit is connected to a properly grounded electrical outlet.
- Do not operate the unit with a damaged cord or plug.
- Keep the unit at least 50cm (20 inches) away from walls and other objects to ensure proper airflow.

- Do not block air inlets or outlets.
- Always unplug the unit before cleaning or performing any maintenance.
- Keep children and pets away from the unit during operation.

3. PACKAGE CONTENTS

Verify that all components are present in the package:

- Coolblus Portable Air Conditioner Unit
- 1.5m Exhaust hose
- Window slide bar and adaptor
- Remote control
- Drainage hose



Image: A diagram illustrating the various components of the portable air conditioner, including the main unit, exhaust hose, window kit, remote control, and drainage hose.

4. SETUP & INSTALLATION

The Coolblus Portable Air Conditioner is designed for effortless setup and mobility, featuring 360-degree casters and hidden handles for easy movement between rooms.



Image: The portable air conditioner with dimensions (27.2in H, 12.9in D, 13.1in W) and close-ups of its handles and 360-degree casters, highlighting its portability.

Window Kit Installation

IMPORTANT: The unit MUST rest upright for 6 hours before use. For details, see the user manual.

1. Adjust the window slide bar to fit your window opening (suitable for vertical and horizontal windows).
2. Attach the exhaust hose to the unit's exhaust outlet.

3. Connect the other end of the exhaust hose to the window slide bar adaptor.
4. Secure the window slide bar in your window opening, ensuring a tight seal to prevent hot air from re-entering the room.
5. Plug the unit into a grounded electrical outlet.

Video: Official Coolblus Portable Air Conditioner Quick Start Guide. This video demonstrates the step-by-step process of setting up the unit, including attaching the exhaust hose and installing the window kit.

5. OPERATING INSTRUCTIONS

Control your portable air conditioner using the intuitive LED touch panel on top of the unit or the included remote control.



Image: The portable air conditioner showing its LED control panel on top and the remote control, emphasizing ease of use and control from up to 33 feet away.

Basic Operation

- **Power On/Off:** Press the 'Power' button on the unit or remote.
- **Temperature Adjustment:** Use the 'Up' and 'Down' arrows to set your desired temperature (62-104°F).
- **Fan Speed:** Press the 'Speed' button to cycle through available fan speeds (High/Low).
- **Mode Selection:** Press the 'Mode' button to switch between Cool, Dry (Dehumidifier), and Fan modes.
- **Timer:** Use the 'Timer' button to set a 24-hour on/off schedule.

6. MODES

The Coolblus Portable Air Conditioner offers three primary operating modes to suit your climate control needs:

3-in-1 AC/Dehumidifier/Fan

Coolblus's 3-in-1 portable AC for ultimate climate control in your life!



Image: Visual representation of the 3-in-1 functions: Cooling Mode (62-104°F), Fan Mode (Low/High Speed), and Dehumidifier (1.2L/Hour).

- **Cooling Mode:** Provides powerful cooling with adjustable temperature settings. Ideal for quickly lowering room temperature.

- **Dehumidifier Mode:** Effectively removes excess moisture from the air, helping to reduce humidity levels.
- **Fan Mode:** Circulates air without cooling, offering a refreshing breeze with adjustable fan speeds.
- **Sleep Mode:** Activated by pressing 'Increase' and 'Speed' simultaneously, this mode ensures energy-saving operation with an ultra-low noise level of 52 dB for undisturbed sleep.



Image: A graphic illustrating the low noise level of 52 dB during AC operation in Sleep Mode, compared to other common sounds like library, office, and city traffic noise.

7. MAINTENANCE

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

- **Auto-Evaporative System:** The unit features an auto-evaporative system that automatically drains condensed water. For continuous drainage, connect the provided drainage pipe to the drain outlet.
- **Washable Mesh Filter:** The unit includes an easily accessible and washable mesh filter. Clean the filter regularly (e.g., every two weeks during heavy use) to maintain air quality and cooling efficiency.

8. TROUBLESHOOTING

Problem	Possible Cause & Solution
Unit does not turn on.	<ul style="list-style-type: none">• Check if the power cord is securely plugged into a grounded outlet.• Ensure the power button on the unit or remote is pressed.• Verify there hasn't been a power outage or tripped circuit breaker.
Unit is not cooling effectively.	<ul style="list-style-type: none">• Check if the air filter is dirty and needs cleaning.• Ensure the exhaust hose is properly installed and sealed to the window kit.• Verify that windows and doors are closed to prevent hot air from entering the room.• The room size might exceed the unit's cooling capacity (360 sq. ft.).
Water is leaking from the unit.	<ul style="list-style-type: none">• Ensure the continuous drainage hose is properly connected and not kinked or blocked.• If using the internal water tank, check if it is full and needs to be emptied.
Unit is noisy.	<ul style="list-style-type: none">• Ensure the unit is placed on a flat, stable surface.• Check for any obstructions in the air inlets or outlets.• Fan speed might be set to high; try a lower speed.

9. SPECIFICATIONS

- **Model:** PAC-A019K-05KR
- **Cooling Power:** 8500 British Thermal Units (ASHRAE) / 5100 BTU (DOE)
- **Coverage Area:** Up to 360 sq. ft.
- **Functions:** Cool, Dehumidify, Fan
- **Noise Level:** 52 dB
- **Voltage:** 110 Volts
- **Product Dimensions:** 13 x 12.9 x 27 inches
- **Item Weight:** 44 pounds
- **Refrigerant:** R32 (Eco-friendly)
- **CEER:** 6.5

10. WARRANTY & SUPPORT

The Coolblus Portable Air Conditioner comes with an 18-month warranty from the manufacturer.

For customer support, please visit the [Coolblus Store on Amazon](#) or refer to the contact information provided in your product packaging.