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## Acekool Portable Air Conditioner 14,000 BTU

# Acekool 14,000 BTU Portable Air Conditioner User Manual

Model: Portable Air Conditioner 14,000 BTU

Brand: Acekool

### INTRODUCTION

This user manual provides essential information for the safe and efficient operation of your Acekool 14,000 BTU Portable Air Conditioner. Please read it thoroughly before use and retain it for future reference.

Your Acekool portable air conditioner offers powerful cooling with 3-in-1 functionality, including cooling, dehumidification, and fan modes. It is designed for rooms up to 750 sq. ft. and features quiet operation, a convenient remote control, and an easy-to-clean filter.

### PRODUCT FEATURES

- **Powerful Cooling:** 14,000 BTU air conditioner with upgraded compressor cools rooms up to 750 sq. ft. quickly and efficiently.
- **3-in-1 Functionality:** Cooling, dehumidification (90 pints/day), and fan (3 speeds) modes provide a healthy and comfortable environment.
- **User-Friendly & Digital Remote Control:** Features 24-hour programmable timer, adjustable thermostat, LED control panel, and remote control for easy operation.
- **Easy to Use & Clean:** Full-function remote control, top-mounted LED display, and easy-to-clean filter make operation and maintenance a breeze.
- **10 Mins Quick Installation:** Portable air conditioner is easy to install with the exhaust hose and window kit included. Both horizontal and vertical sliding windows can be used to install this machine while the detailed instructions in our user manual can help you set up in 10 minutes or less.

### SETUP AND INSTALLATION

The Acekool Portable Air Conditioner is designed for quick and easy setup. Follow these steps for optimal

performance.

## **Unpacking and Placement**

Carefully remove the unit from its packaging. Place the air conditioner on a flat, stable surface near a window and a grounded electrical outlet. Ensure there is adequate space around the unit for proper airflow.

## **Window Kit Installation**

The included window vent installation kit is suitable for both horizontal and vertical sliding windows. Assemble the window slider kit according to the instructions provided in the box. Extend the exhaust hose and connect it to the unit and the window kit.

# Simple Set-up

No screws, no nails, no problems

20.47" - 39.9"



Double/  
Single-hung window

20.47" - 39.9"



Sliding  
Slash Window



Image: Simple setup of the portable air conditioner with the exhaust hose connected to a window.

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Video: Demonstrates the installation process of the portable air conditioner, including connecting the exhaust hose and setting up the window kit. This video highlights the ease of setup for the unit.

Your Acekool Portable Air Conditioner features an intuitive LED control panel and a remote control for convenient operation.

### Control Panel and Remote

The top-mounted LED display allows you to easily view and adjust settings. The full-function remote control provides access to all features from a distance.

## 2 In 1 Operation Design

Intelligent touch panel & remote control



Image: The unit's intelligent touch panel and remote control for easy operation.

### Operating Modes

- **Cool Mode:** Provides powerful cooling for your room. Adjust the temperature using the up/down arrows on the control panel or remote.
- **Dehumidifier Mode:** Removes excess moisture from the air, with a capacity of 90 pints per day.
- **Fan Mode:** Circulates air without cooling. Choose from 3 fan speeds (High, Low, Auto).
- **Sleep Mode:** Operates quietly for undisturbed rest, with noise levels as low as 48dB.



Image: Visual representation of the three operating modes: Cooling (64°F-90°F), Dry (80 pints/day), and Fan (High, Low, Auto).

# Sleep Mode & Quiet

With noise levels as low as 48db



  
24h Smart  
Timer

  
Sleep  
Mood

  
Auto Shut  
Off

  
Ultra  
Quiet

Image: The unit in Sleep Mode, emphasizing its quiet operation and smart features.

## MAINTENANCE

Regular maintenance ensures the longevity and efficiency of your air conditioner.

### Filter Cleaning

The air filter should be cleaned regularly to maintain optimal performance. Simply slide out the filter, clean it with water or an air compressor, and reinsert it.

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Video: Demonstrates how to remove and clean the air filter, highlighting its washable and reusable design.

### Self-Evaporation and Drainage

The unit features self-evaporation technology, which effectively reduces the need for frequent manual drainage. In high humidity conditions, excess water may collect and need to be drained from the bottom drain port.

## Self-Evaporation, Water-Draining Free

No need for repeated drainage, it can effectively reduce the drainage operation of air conditioners.



Image: Internal view showing the self-evaporation system, reducing the need for manual water drainage.

## TROUBLESHOOTING

If you encounter issues with your Acekool Portable Air Conditioner, refer to the following common troubleshooting tips:

- **Unit not turning on:** Check if the power cord is securely plugged into a grounded outlet. Ensure the power surge breaker on the plug is not tripped.
- **Insufficient cooling:** Verify that the exhaust hose is properly installed and sealed in the window kit. Ensure the air filter is clean and not obstructed. Check if the room size exceeds the unit's cooling capacity (750 sq. ft.).
- **Water leakage:** If operating in high humidity, the internal water tank may be full. Drain the water from the bottom drain port. Ensure the unit is on a level surface.
- **Unusual noise:** Check for any obstructions in the air intake or exhaust vents. Ensure the unit is placed on a stable, level surface to prevent vibrations.

For further assistance, please contact customer support.

## SPECIFICATIONS

Feature	Detail
Product Dimensions	19.5 x 16.7 x 32.5 inches (Unit: 16.5"D x 14.1"W x 27.5"H)
Item Weight	62 pounds
Manufacturer	Acekool
Model Number	Portable Air Conditioner 14,000 BTU
Cooling Power	14,000 British Thermal Units
Floor Area Coverage	750 Square Feet
Dehumidification Capacity	90 pints/day (80 Pints listed in specs)
Noise Level	54 dB (as low as 48dB in Sleep Mode)
Voltage	115V
Included Components	Portable Air Conditioner, LED Remote Control, Exhaust Hose, Window Vent Installation Kit, Instruction Manual

## WARRANTY AND SUPPORT

Your Acekool Portable Air Conditioner comes with a **1-YEAR Warranty** as per the manufacturer's specifications. For any issues with the product or for professional support, please contact Acekool customer service. They aim to respond within 24 hours.

Additionally, this product is eligible for 30-day easy returns through Amazon.

You may also consider purchasing extended protection plans for additional coverage:

- 3-Year Protection Plan
- 4-Year Protection Plan
- Complete Protect: One plan covers all eligible past and future purchases (Renews Monthly Until Cancelled)