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## Passky CF-516

# Passky Mini Evaporative Air Cooler Instruction Manual

Model: CF-516 | Brand: Passky

## 1. INTRODUCTION AND PRODUCT OVERVIEW

Thank you for choosing the Passky Mini Evaporative Air Cooler. This compact and versatile device is designed to provide personal cooling and humidification, making your environment more comfortable. Featuring a 3-speed fan, mist cooling, a 7-color LED light, and multiple timer settings, it's perfect for use in offices, homes, or during camping trips.

Please read this manual thoroughly before operating the device to ensure safe and efficient use. Keep this manual for future reference.



Figure 1.1: Front view of the Passky Mini Evaporative Air Cooler.

## 2. KEY FEATURES

- **3-Speed Cooling & Ultra-Quiet Operation:** Customize your airflow with Low, Medium, or High settings. The waterproof DC motor operates at less than 35dB, ensuring quiet performance for work or sleep.
- **Mist Cooling Technology:** An ultrasonic mist system provides two levels of fine cool mist (On/Off control). Advanced atomization prevents water droplets, keeping surfaces dry.
- **Smart Timer & Energy Saving:** Features automatic shut-off timers for 2 hours (nap), 4 hours (work), or 8 hours (all-night comfort). USB-powered design is energy efficient.
- **7-Color Mood Light & 600mL Sealed Tank:** Cycle through 7 ambient LED colors or turn the light off. The top-fill enclosed tank prevents leaks and allows for easy water addition without moving the unit.
- **Space-Saving Design with 180° Flexibility:** Compact 8.2-inch height fits easily on desks, tables, or nightstands. The upper nozzle adjusts 90° vertically, and the base tilts 90° horizontally for directed airflow.

# 600ml XL Tank & 360°LED Halo

Large capacity  
**600** ML  $\approx$  Continuous work  
**420** minutes

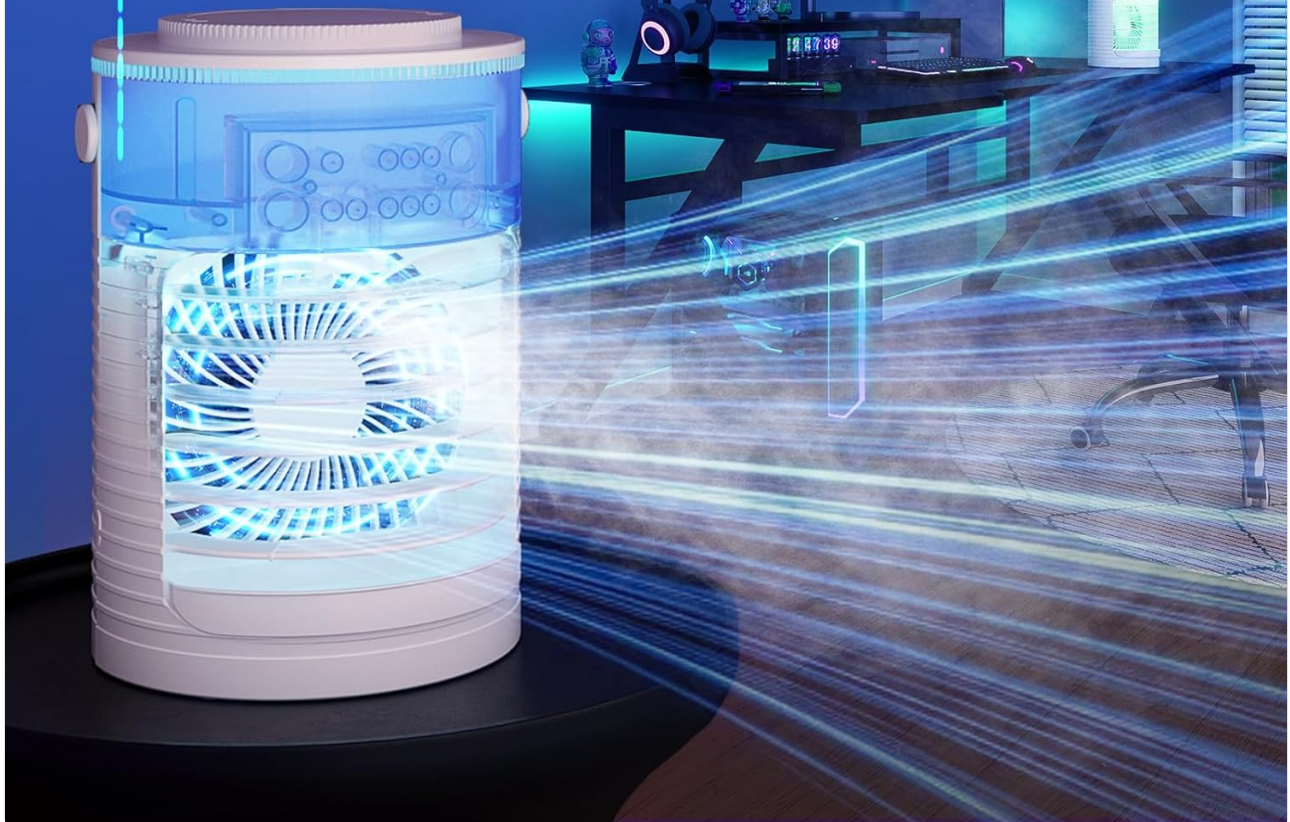


Figure 2.1: Illustration of the 600ml water tank capacity and 360° LED halo feature.

# Ultra-Fine Mist & Dual Modes

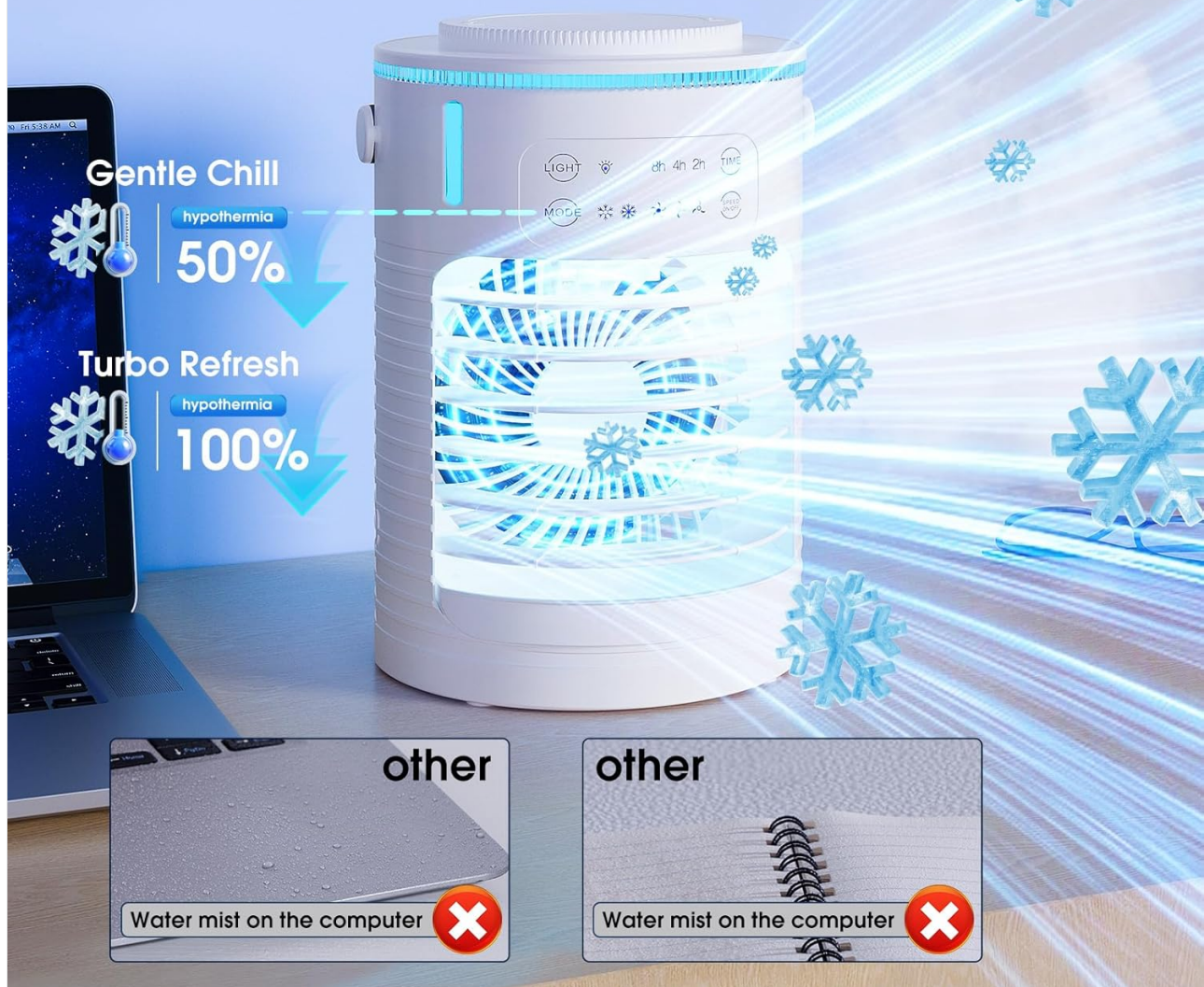


Figure 2.2: Visual representation of the ultra-fine mist and dual cooling modes, preventing wet surfaces.

## 3. SETUP GUIDE

1. **Unpack the Device:** Carefully remove the air cooler from its packaging. Ensure all components are present: the air cooler unit and a USB Type-C cable.
2. **Place on a Stable Surface:** Position the air cooler on a flat, stable, and level surface to prevent tipping and ensure proper water distribution.
3. **Fill the Water Tank:** Open the top cover of the water tank. Slowly pour clean tap water into the 600ml tank. Do not exceed the maximum fill line indicated inside the tank. For enhanced cooling, you may add ice cubes to the water. Close the top cover securely.
4. **Connect Power:** Insert the USB Type-C cable into the power port on the back of the air cooler. Connect the other end of the USB cable to a compatible USB power adapter (5V DC, not included) or a USB port on a computer or power bank.
5. **Initial Operation:** Once powered, the unit is ready for operation.

## 4. OPERATING INSTRUCTIONS

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The control panel is located on the top front of the unit. Familiarize yourself with the buttons:

- **Power Button ( ):** Press to turn the unit ON or OFF.
- **Fan Speed Button (⇌):** Press repeatedly to cycle through Low, Medium, and High fan speeds.
- **Mist Button ( ):** Press to activate the mist function. Press again to cycle between Level 1 mist, Level 2 mist, and OFF.
- **Light Button ( ):** Press to turn on the 7-color LED mood light. Press again to cycle through colors or turn the light off.
- **Timer Button ( ):** Press repeatedly to set the automatic shut-off timer for 2 hours, 4 hours, or 8 hours. The corresponding indicator light will illuminate.

### Adjusting Airflow Direction:

- **Vertical Adjustment:** Manually adjust the upper nozzle up or down by 90° to direct airflow vertically.
- **Horizontal Adjustment:** Tilt the entire base of the unit left or right by 90° to direct airflow horizontally.

# 3-Speed, Instant Chill



Figure 4.1: Visual representation of the 3-speed fan settings (Breeze, Boost, Blast).

# 3-Timer Modes (2H/4H/8H)



Figure 4.2: Illustration of the 2H, 4H, and 8H timer modes for comfortable sleep.

## 5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your air cooler.

### Cleaning the Water Tank:

1. Turn off and unplug the unit before cleaning.
2. Empty any remaining water from the tank.
3. Wipe the inside of the tank with a soft, damp cloth. For stubborn mineral deposits, use a mild descaling solution (e.g., vinegar and water) and rinse thoroughly.
4. Allow the tank to air dry completely before refilling or storing.

### Air Filter Maintenance:

The unit includes an air filter. Periodically check the filter for dust accumulation. If dirty, gently remove it and clean

it with a soft brush or vacuum cleaner. Do not wash the filter with water unless specified by the manufacturer's instructions (not provided in this data). Ensure the filter is completely dry before reinserting.

### General Cleaning:

Wipe the exterior of the unit with a soft, dry, or slightly damp cloth. Do not use abrasive cleaners or solvents. Ensure no water enters the electrical components.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on.	No power supply; USB cable not connected properly.	Ensure the USB cable is securely connected to both the unit and a working power source. Try a different USB adapter or port.
No mist is being produced.	Water tank is empty; Mist function is off; Water level too low.	Refill the water tank. Press the Mist button to activate. Ensure water level is above the minimum.
Weak airflow.	Fan speed set too low; Air filter is dirty.	Increase the fan speed. Clean the air filter.
Unit is noisy.	Unit not on a stable surface; Obstruction in fan.	Place the unit on a flat, stable surface. Check for any foreign objects near the fan blades and remove if safe to do so.
LED light not working.	Light function is off.	Press the Light button to activate the LED function.

## 7. SPECIFICATIONS

Feature	Specification
Model Name	CF-516
Brand	Passky
Product Dimensions	6"D x 6"W x 8.9"H (15.24 x 15.24 x 22.6 cm)
Item Weight	1.46 Pounds (0.66 kg)
Water Tank Capacity	600 mL
Voltage	5 Volts (DC)
Wattage	6 watts
Special Feature	Adjustable Speed, Mist Cooling, 7-Color LED, Timer
Included Components	Air Filter

## 8. WARRANTY AND SUPPORT

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### Warranty Information:

This Passky Mini Evaporative Air Cooler comes with a **2-Year Warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper maintenance.

### Customer Support:

For any questions, technical assistance, or warranty claims, please contact Passky customer support. Refer to the product packaging or the official Passky website for the most current contact information.

When contacting support, please have your product model number (CF-516) and proof of purchase readily available.