

CONOPU DH-JH04

CONOPU Air Purifier DH-JH04 User Manual

Model: DH-JH04

1. INTRODUCTION

Thank you for choosing the CONOPU Air Purifier DH-JH04. This device is designed to improve your indoor air quality by effectively removing various airborne particles. Please read this manual thoroughly before operating the air purifier to ensure safe and optimal performance. Keep this manual for future reference.

2. IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions before using the appliance.
- Do not operate the air purifier if the power cord or plug is damaged. Contact customer support for assistance.
- Keep the air purifier away from water or other liquids. Do not immerse the unit in water.
- Do not block air inlets or outlets. Ensure at least 20 cm (8 inches) clearance from walls and furniture.
- Unplug the air purifier before cleaning, performing maintenance, or moving the unit.
- 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.
- Use only CONOPU authorized replacement filters.
- Do not use the appliance in environments with high humidity, such as bathrooms, or near flammable gases or vapors.

3. PRODUCT OVERVIEW

The CONOPU Air Purifier DH-JH04 features a compact design with advanced filtration technology to provide clean air in your home.

3.1 Main Components

- Air Purifier Unit
- 3-Stage Filtration System (Pre-filter, HEPA filter, Activated Carbon filter)
- Power Cord

3.2 Control Panel and Display

The top panel of the air purifier features touch controls and an air quality indicator light.

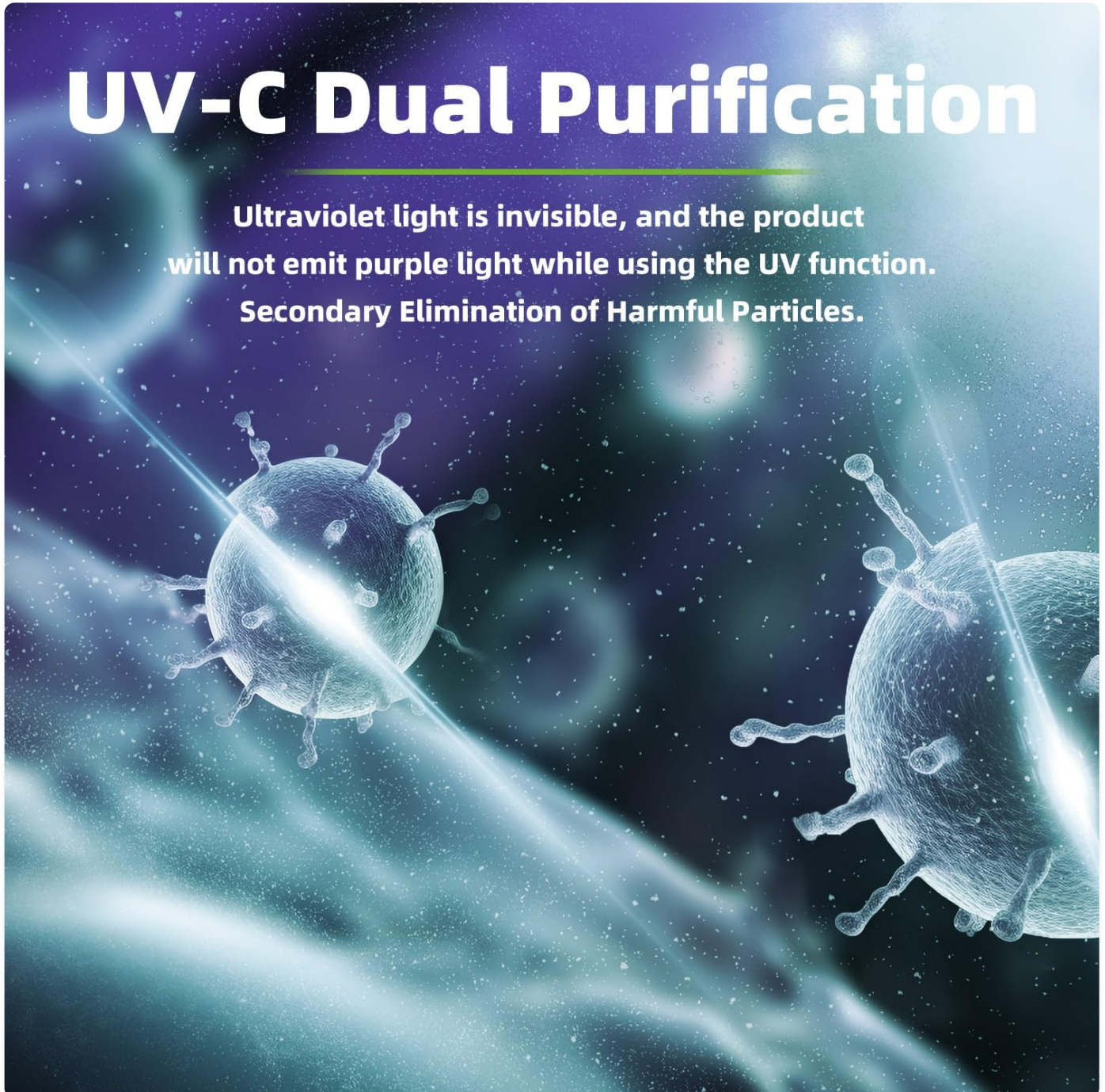


Image: Top view of the CONOPU Air Purifier DH-JH04, showing the control panel with touch buttons and the circular air quality indicator light.

- **Power Button:** Turns the unit on or off.
- **Fan Speed Button:** Cycles through different fan speeds (Low, Medium, High).
- **Auto Mode Button:** Activates or deactivates automatic fan speed adjustment based on air quality.
- **Night Mode Button:** Activates ultra-quiet operation and dims/turns off display lights.

- **Timer Button:** Sets the operating time (e.g., 8h, 12h, 24h).
- **Air Quality Indicator:** Changes color to reflect real-time air quality (Blue: Good, Orange: Moderate, Red: Poor).
- **Filter Reset Indicator:** Lights up when the filter needs replacement.

4. SETUP

4.1 Unpacking

1. Carefully remove the air purifier from its packaging.
2. Remove all plastic bags and protective materials.

4.2 Filter Installation

The filter is typically pre-installed but may be sealed in plastic for freshness. Remove the plastic wrapping before first use.

1. Place the unit upside down on a soft, flat surface.
2. Twist the base cover counter-clockwise to unlock and remove it.
3. Remove the sealed filter from inside the unit.
4. Remove the plastic packaging from the filter.
5. Insert the unwrapped filter back into the unit.
6. Replace the base cover and twist clockwise to lock it securely.

4.3 Placement

For optimal performance, place the air purifier on a firm, level surface. Ensure there is at least 20 cm (8 inches) of clear space around all sides of the unit for proper air circulation.



Image: The CONOPU Air Purifier DH-JH04 positioned in a living room, illustrating air flow and coverage for larger rooms.

4.4 Power Connection

Plug the power cord into a standard electrical outlet. The unit will enter standby mode.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- Press the **Power Button** once to turn the air purifier on. The unit will start in Auto Mode or the last used setting.
- Press the **Power Button** again to turn the air purifier off.

5.2 Fan Speed Adjustment

- While the unit is on, press the **Fan Speed Button** to cycle through Low, Medium, and High fan speeds.

5.3 Auto Mode

In Auto Mode, the air purifier automatically adjusts its fan speed based on the detected air quality.

- Press the **Auto Mode Button** to activate Auto Mode. The indicator light for Auto Mode will illuminate.
- Press the button again to deactivate Auto Mode and return to manual fan speed control.

5.4 Night Mode

Night Mode operates the air purifier at its lowest fan speed (22dB) and dims or turns off all display lights for an undisturbed sleep environment.



Image: The CONOPU Air Purifier DH-JH04 operating in a bedroom at night, demonstrating its quiet sleep mode with dimmed lights.

- Press the **Night Mode Button** to activate Night Mode.
- Press the button again to exit Night Mode.

5.5 Timer Function

Set the air purifier to operate for a specific duration.

Adjustable, Energy-saving

4 speed modes, 34W, Timer, help you conserve energy



Timer

4 Mode Option



Image: The CONOPU Air Purifier DH-JH04 control panel highlighting the timer function with options for 8h, 12h, and 24h, alongside various mode options.

- Press the **Timer Button** repeatedly to select the desired operating time (e.g., 8 hours, 12 hours, 24 hours). The unit will automatically turn off after the set time.
- To cancel the timer, press the **Timer Button** until no timer indicator light is illuminated.

5.6 Air Quality Indicator

The circular light on the control panel provides real-time feedback on your indoor air quality.

Air Quality Sensor

Scans the air for particles,
updates the PM2.5 display color in real time



Image: The CONOPU Air Purifier DH-JH04 displaying its air quality sensor, with indicator lights showing 'Good Quality' (blue), 'Moderate Quality' (orange), and 'Poor Quality' (red).

- **Blue:** Good air quality.
- **Orange:** Moderate air quality.
- **Red:** Poor air quality.

5.7 UV-C Function

The air purifier includes a UV-C light for enhanced purification, targeting harmful particles. This function operates silently and is invisible during use.

For Larger Room

CADR 230m³ / hour, cover the room up to 412 sq ft



Image: An illustrative diagram showing the UV-C Dual Purification process within the CONOPU Air Purifier DH-JH04, depicting ultraviolet light eliminating harmful particles.

6. MAINTENANCE

6.1 Filter Replacement

The filter needs to be replaced approximately every 3-6 months (or after 2000 hours of use), depending on air quality and usage frequency. The Filter Reset Indicator will illuminate when replacement is due.

1. Unplug the air purifier from the power outlet.
2. Place the unit upside down on a soft, flat surface.
3. Twist the base cover counter-clockwise to unlock and remove it.
4. Remove the old filter and dispose of it properly.
5. Unpack the new CONOPU replacement filter.
6. Insert the new filter into the unit.

- 7. Replace the base cover and twist clockwise to lock it securely.
- 8. Plug in the air purifier.
- 9. Press and hold the **Filter Reset Button** (often combined with another function button, refer to control panel diagram) for 3-5 seconds until the indicator light turns off. This resets the filter lifetime counter.

6.2 Cleaning the Unit

- Always unplug the air purifier before cleaning.
- Wipe the exterior of the unit with a soft, dry cloth.
- Do not use abrasive cleaners or solvents.
- Clean the air inlet and outlet grilles with a soft brush or vacuum cleaner to remove dust buildup.

6.3 Storage

If the air purifier will not be used for an extended period:

- Unplug the unit and clean it thoroughly.
- Ensure the filter is clean or replaced if nearing its end of life.
- Store the air purifier in a cool, dry place, away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Air purifier does not turn on.	No power supply.	Check if the power cord is securely plugged into the outlet and the unit. Try a different outlet.
Reduced airflow or purification efficiency.	Filter is dirty or clogged. Air inlets/outlets are blocked.	Replace the filter. Ensure no obstructions are blocking the air inlets or outlets.
Unusual noise during operation.	Foreign object inside the unit. Unit not on a stable surface.	Unplug and check for foreign objects. Place the unit on a flat, stable surface.
Air quality indicator always red/orange despite operation.	Sensor is dirty. High level of pollutants in the environment.	Clean the air quality sensor (refer to maintenance section for sensor location if applicable). Ensure proper ventilation in the room.
Filter Reset Indicator remains on after filter replacement.	Filter reset procedure not performed correctly.	Press and hold the Filter Reset Button for 3-5 seconds until the light turns off.

8. SPECIFICATIONS

Feature	Specification
Brand	CONOPU

Feature	Specification
Model Number	DH-JH04
Color	White
Product Dimensions (L x W x H)	31.5 x 16 x 36.5 cm
Item Weight	3.25 Kilograms
Rated Power / Wattage	34 watts
Noise Level (Night Mode)	22 Decibels
CADR (Clean Air Delivery Rate)	230 m³/h
Effective Floor Area	Up to 100 Square Meters (approx. 412 sq ft for 4 air changes/hour in 20m² room)
Filtration Type	3-Stage (Pre-filter, HEPA, Activated Carbon)
HEPA Specification	Certified HEPA
Control Method	Touch
Filter Lifetime	Approx. 2000 hours (3-6 months)

9. WARRANTY AND CUSTOMER SUPPORT

CONOPU products are manufactured to the highest quality standards. For warranty information, technical support, or any questions regarding your air purifier, please contact CONOPU customer service through the retailer where you purchased the product or visit the official CONOPU website for contact details.

Please have your model number (DH-JH04) and purchase information ready when contacting support.

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