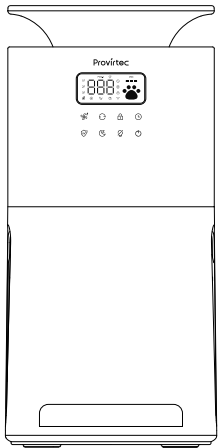


User Manual

HEPA Air Purifier AP-03



Download the APP



Scan for a 5-Min Quick Start Guide

Contents

Important Safety Instructions	01
Specification	03
Package Contents	04
Introduction	04
Assembly Instructions	05
Controls & Indicators	07
Maintenance & Care	11
Troubleshooting	13
Notice	15
Warranty	16
Contact Us	16

READ AND SAVE THESE INSTRUCTIONS

Important Safety Instructions

When using an electrical appliance, basic precautions should always be followed, including the following:

- Read all instructions before using (this appliance).
- WARNING: RISK OF ELECTRIC SHOCK** – These servicing instructions are for use by qualified personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.
- The product is not to be operated by any supply sources other than Class 2 Power Unit, and the product is to be used only with A Class 2 Power Unit.
- WARNING:**The UV lamp of this product is not replaceable.
- The UV lamp shall be handled and diaposd in accordance with local regulations.
- CAUTION:** high voltage
- CAUTION:** This equipment should be inspected frequently and collected dirt removed from it regularly to prevent excessive accumulation that may result in flashover or a risk of fire.
- CAUTION:** DO NOT DEFEAT INTERLOCK.
- WARNING:** DISCONNECT POWER SUPPLY BEFORE SERVICING.
- This product complies with the maximum allowable concentration of ozone of 0.050 parts per million by volume (ppmv) in a 24 h period.

Power Supply

Follow the instructions below when using the power adapter and outlet to avoid fire, electric shock or damage.

- The air purifier is directly powered by the power adapter and does not support charging or battery storage.
- Do not excessively pull, twist, or bend the power cord, as this may expose the wire core or cause the core to break.
- Connect the power adapter to a suitable power outlet (AC 100-240V, two-prong flat power outlet).
- Use the provided power adapter only. Do not use other brands of power adapters.
- Disconnect the power before performing maintenance or moving the air purifier.
- If the power adapter is damaged, you must purchase a dedicated power adapter for replacement from the manufacturer.

During Use

- If abnormalities such as unusual noise, odor, high temperature, or irregular fan rotation occur, stop using the air purifier immediately.
- Do not insert fingers or foreign objects into the air inlet, air outlet, or detection port to avoid accidents.
- Do not allow hair or other fabrics to come near to the main unit, to avoid being pulled in or blocking the air inlet and the air outlet.
- Do not sit on, lean on, or tilt the main unit to avoid malfunction of the air purifier.
- Do not use the air purifier simultaneously with household gas appliances, such as gas stoves, gas water heaters, to avoid igniting the air purifier.
- Do not pour liquids, powders, or small particles from the air outlet into the main unit to avoid malfunction or safety accidents.
- To Reduce The Risk Of Fire, Electric Shock Or Injury To Persons, Do Not Use Replacement Parts That Have Not Been Recommended By The Manufacturer (e.g. Parts Made At Home Using A 3D Printer).

Use Restrictions

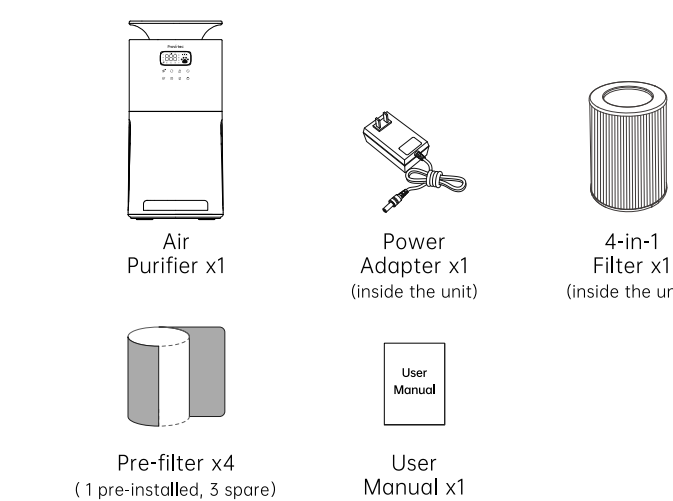
Do not use in the following situations, as it may result in electric shock, fire, or other damage.

- Keep the main unit, especially the air inlet, away from open flame devices, such as candles, incense burners, stoves, fireplaces, cigarettes, firecrackers, lighters, electronic ignition spray guns, igniters, fire pits, etc.
- Keep the main unit away from high-temperature heating devices, such as electric heaters, space heaters, foot warmers, electric stoves, irons, etc. Keep flammable materials away from the main unit.
- Do not place the air purifier on an uneven, sloping, or small tabletop where it may easily tip over.
- Do not place the air purifier in bathrooms, basements, or other damp locations where it may get wet.
- This air purifier is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or who lack of experience and knowledge, unless they have been given supervision or instruction regarding use of the air purifier by a person responsible for their safety.
- Keep away from children to prevent them from playing with the air purifier.

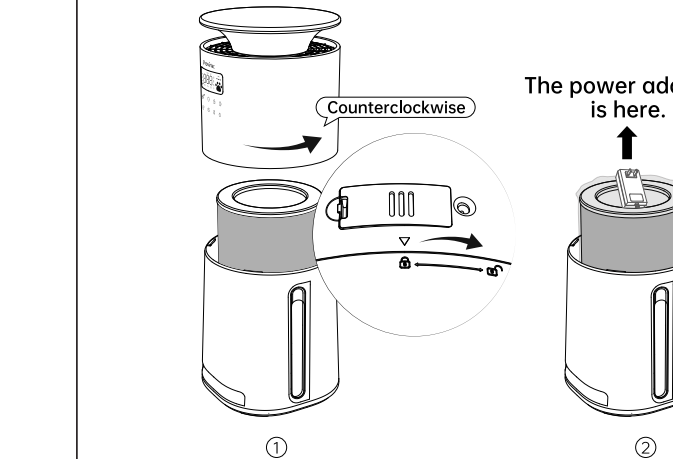
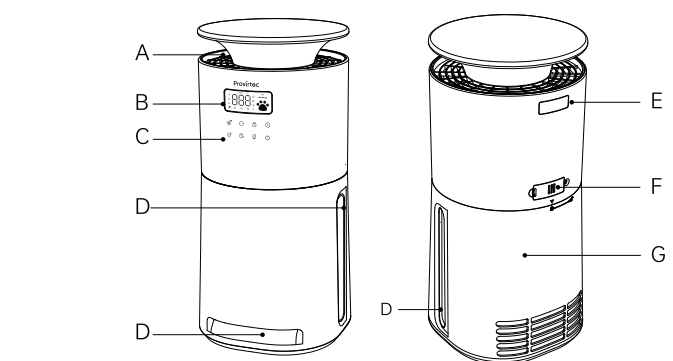
Specification

Product	HEPA Air Purifier
Model	AP-03
Input Power	100V-240V
Rated Power	60W
Output Power	24V = 2.5A
Dimensions	25.5X25.5X54cm / 10X10X21.3in

Package Contents



Introduction



①

②

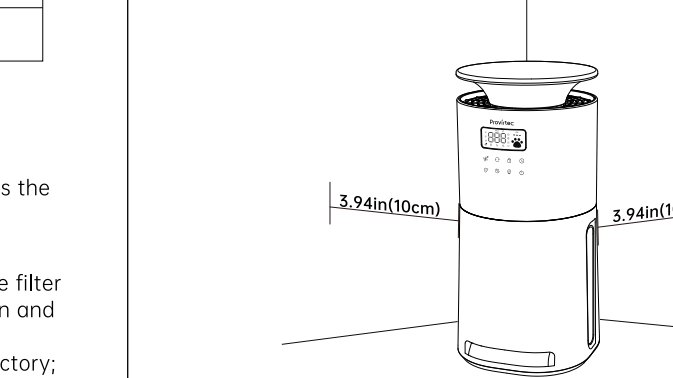
Assembly Instructions

- Remove the filter and adapter.**
Turn the upper housing counterclockwise and lift it off to access the filter and power adapter.
- Remove the plastic packaging and install the filter.**
Take out the adapter and remove the filter packaging. Place the filter into the filter compartment, then put the upper housing back on and turn it clockwise to lock.

Note: One pre-filter is already attached to the filter from the factory; no installation is needed for first use.

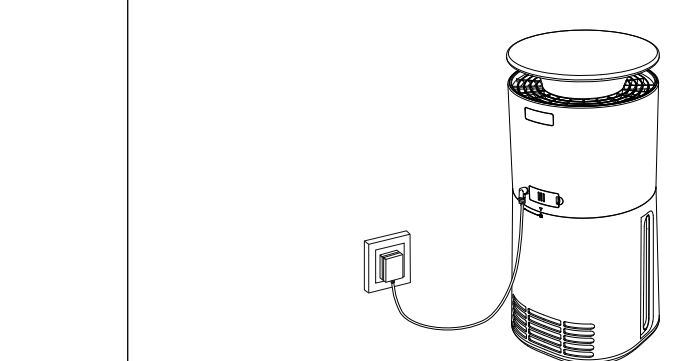
3. Place properly.

Place the air purifier upright with the front facing up on a flat and stable surface. Make sure the air inlet is at least 10cm (3.94in) away from walls or other obstructions.



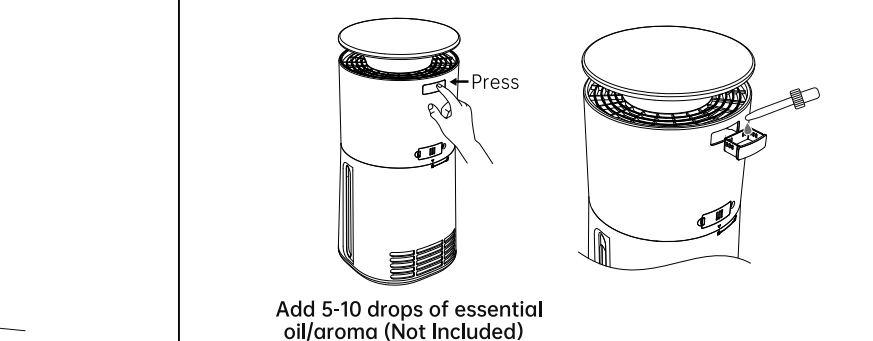
4. Connect the power.

Connect the provided power adapter to the power port on the back of the purifier, then plug it in.

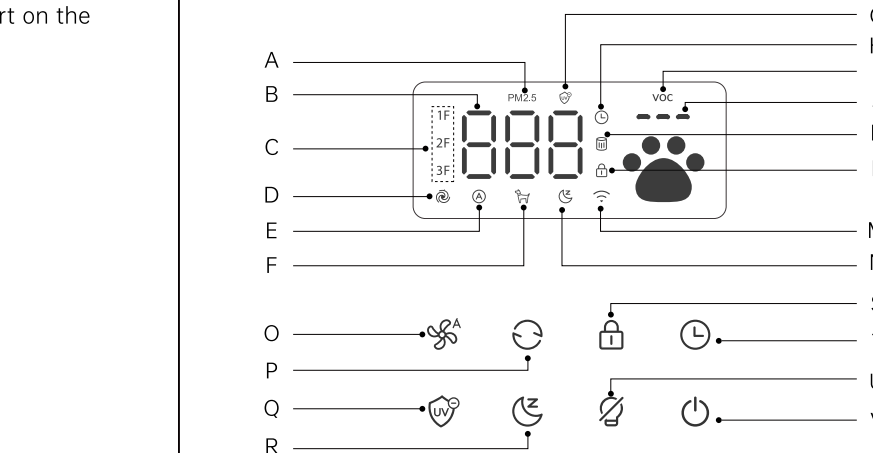


5. Use the aroma tray. (Optional)

Press to remove the aroma tray, remove the aroma pad's plastic packaging, place the pad in the tray, and add 5-10 drops of essential oil/aroma (Not Included).



Controls & Indicators



A. PM2.5 Indicator	H. Timer Indicator
B. PM2.5 Display	I. VOC (Volatile Organic Compounds)
C. Fan Speed Indicator	J. VOC Indicator
D. Turbo Mode Indicator	K. Filter Replacement Indicator
E. Auto Mode Indicator	L. Child Lock Indicator
F. Pet Mode Indicator	M. Wi-Fi Indicator
G. UV-Ion Pure Mode Indicator	N. Sleep Mode Indicator

O. Fan Speed Button	S. Child Lock Button
P. Filter Reset Button	T. Timer Button
Q. UV Mode	U. Display Off Button
R. Sleep Mode Button	V. On/Off Button

On/Off

- Tap  to turn on/off the air purifier.
- First use: The air purifier will start at fan speed level 1.
- Subsequent use: Resume the last used mode (Level 1 / Level 2 / Level 3 / Turbo mode / Auto mode / Sleep mode / Pet mode).

Wi-Fi Connection

- Press and hold the  for 3 seconds, the Wi-Fi icon will flash, indicating the purifier is ready for pairing.
- Flashing Wi-Fi icon: Device is in pairing mode.
- Solid Wi-Fi icon: Device is successfully connected to the network.
- Note: Download the "Tuya" app to connect the air purifier to your home network.

Display Off

- Tap  to turn on/off the display lights.

Sleep Mode

- Tap  to turn on/off the Sleep Mode.
- When Sleep Mode is activated, the Sleep Mode Indicator will light up.
- In Sleep Mode, display lights will automatically turn off after 3 seconds of no operation. Tap any button to wake the display.
- While the display is awake, tap  again to exit Sleep Mode.

UV Mode

- Tap  to turn UV on/off.

Fan Speed

- Tap  to cycle through the following settings: Level 1/Level 2/Level 3/Turbo Mode/**Auto Mode**/**Pet Mode**. The corresponding icon will illuminate.
- In Turbo Mode: The purifier runs at maximum performance. This is accompanied by a normal increase in fan noise.
- In Auto Mode: The Auto Mode indicator lights up. Fan speed adjusts based on the PM2.5 and VOC status indicators. When air quality is poor (the indicator shows orange or red), the purifier runs at a higher speed. When air quality is good (the indicator shows green or blue), it runs at a lower speed.
- Pet Mode: A more powerful automatic purification mode. Fan speed adjusts based on PM2.5 and VOC status indicators. The purifier runs at a higher speed when air quality is poor and a lower speed when air quality is good. Pet Mode is specially designed for homes with pets.

Filter Reset

- When the filter life is <5%, the  will light up. To ensure optimal purification performance, please purchase a new filter for replacement. After replacing the filter, press and hold  for 3s to reset the filter life to 100%. After reset,  will go off.

Child Lock

- Press and hold  for 3 seconds to enable or disable the lock.
- When Child Lock is enabled, all buttons are locked and cannot be operated.

Timer

- Tap  to set the auto-off schedule.
- The first tap displays the current timer setting. The settings cycle through 1-8H. When successfully set, the Timer Indicator will light up.

Filter Replacement Indicator

Indicator Status	Statement
On	Filter life is <5%, indicating the filter needs to be replaced.
Off	Filter life is ≥5%, indicating the filter is functioning normally.

PM2.5 Display

- When the air purifier is powered on, it shows the real-time concentration of PM2.5 particles.
- When a timer is set, the display shows timer setting(e.g., "01H"). If no operation is performed for 3 seconds, it automatically switches back to the PM2.5 reading.

About the Air Quality Indicator

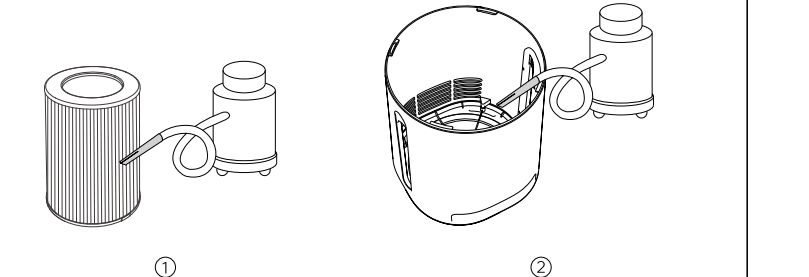
Indicator Color	PM 2.5 Value	VOC*
Blue	Very Good 1-9µg/m³	Very Good ---
Green	Good 10-35µg/m³	Good
Yellow	Moderate 36-125µg/m³	Moderate
Red	Poor > 125µg/m³	Poor

*VOC stands for Volatile Organic Compounds.

Maintenance & Care

Pre-filter Cleaning & Replacement

- 1. Cleaning:** Clean the pre-filter with a vacuum cleaner, or rinse it with clean water. If rinsed, ensure the filter has dried completely before reusing it.
- 2. Replacement:** It is recommended to replace the pre-filter every 4-6 months. The actual replacement interval may vary depending on usage habits and environmental conditions.



4-in-1 Filter Replacement

Cleaning:

1. Use a vacuum cleaner to clean the 4-in-1 filter only.
- Note: The 4-in-1 filter is not washable; do not use water or machine wash.
2. Use a vacuum to clean the filter compartment as well.

Replacement:

The 4-in-1 filter has a lifespan of 16-24 months. When the filter life is ≤ 5% (remaining life of about 1 month), the  will light up in red to remind the user replace the filter.

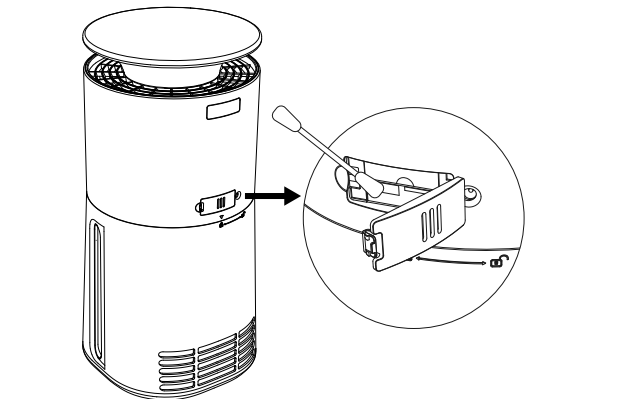
Note:

1. Please purchase replacement filters from the official Provirtex store.
2. The actual filter lifespan may vary depending on the frequency of use in each household, so refer to actual conditions.



PM2.5 Detection Port Cleaning

If the PM2.5 value remains high and does not decrease even after continuous purification, this may be due to dust accumulation from long-term use. In this case, simply open the PM2.5 sensor cover and use a cotton swab to clean the port.



Troubleshooting

The air purifier cannot be powered on.

1. Make sure you are using the original power adapter to power on the air purifier.
2. Make sure the power adapter and the air purifier are connected properly.

Unable to control the air purifier through the control panel.

1. Check whether you turn on the child lock.
2. Check whether your hands are wet, which may affect the touch control.
3. Try to power off the air purifier, and restart it.

PM2.5 cannot be detected or PM2.5 is displayed incorrectly.

1. Check whether the PM2.5 detection port is blocked by any objects.
2. If the sensor port has not been cleaned for an extended period, detection accuracy may be affected. Use an air dryer (cold air) to blow dust out of the sensor port.

Noticeable odor is present, but the VOC indicator does not change.

1. Check the distance between the odor source and the unit. If it is too far, it may be beyond the sensor's range. It is recommended to place the unit within 3 feet (1 meter) of the odor source.
2. The sensor is sensitive to alcohols and ammonia-based odors; sensitivity to other types of odors may be lower.

Purification performance is unsatisfactory.

1. Make sure to remove the filter packaging.
2. Adjust the air purifier to a higher fan speed.
3. Check the condition of the filters; clean or replace them as necessary.

Abnormal noise.

1. Make sure the 4-in-1 filter packaging has been fully removed and the filter is properly installed.
2. Make sure there are no obstructions within 3.94 inches (10 cm) around the air purifier.
3. Make sure there are no foreign objects in the air outlet, air inlet, or filters.

The air purifier shuts off automatically.

1. The air purifier has a built-in tilt protection sensor. If the purifier tilts, it will automatically shut down.

Unable to connect the pet air purifier to the app.

1. During the pairing process, ensure the distance between the air purifier, your smartphone, and the router is no more than 33 feet (10 meters).
2. It is recommended to move the unit to its intended location only after a successful connection is established.
3. Confirm that your network connection is working properly.
4. Ensure you are connecting to a 2.4GHz Wi-Fi network (5GHz is not supported).
5. Enable BT in your smartphone's system settings.

Notice

FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.



However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- (1) Reorient or relocate the receiving antenna.
 - (2) Increase the separation between the equipment and receiver.
 - (3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - (4) Consult the dealer or an experienced radio/TV technician for help.
- To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.

Warning:

1. Make sure the 4-in-1 filter packaging has been fully removed and the filter is properly installed.
2. Make sure there are no obstructions within 3.94 inches (10 cm) around the air purifier.

Warranty

12-month warranty for the product.
60-day money-back guarantee for quality issues.
Note: Damages caused by the disregard of this user manual are not subject to warranty.

Contact Us

At Provirtex, we value your experience. If you have any questions about our product, please contact us through our store. Our dedicated team will respond promptly to provide you with the support you need. Thank you for choosing Provirtex, and we look forward to serving you.

材质：105g以上双面铜版纸

折好尺寸：105*150mm

装订方式：骑马钉

印刷风格：黑白印刷