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VANSEN 7200A Smart App Air Purifier with UV-C Light and AQI Display User Manual

VANSEN

SMART APP AIR PURIFIER
With UV-C LIGHT & AQI DISPLAY

Model: 7200A
USER MANUAL
PLEASE READ THOROUGHLY BEFORE USING THIS PRODUCT

WARNINGS & CAUTIONS

1. Ensure the power line fits properly into the port before plugging in.
2. Improper usage may lead the product to be damaged.
3. DO NOT place the air purifier near sources of heat.
4. DO NOT sit on or place anything on top of the purifier
5. DO NOT immerse the air purifier in water or liquids.
6. DO NOT use the air purifier in wet or humid environments.
7. DO NOT let children use the air purifier alone, and keep it away from pets.
8. DO NOT place the air purifier in an unstable area.
9. DO NOT attempt to repair or disassemble the air purifier.
10. When not being used, please turn the air purifier off to avoid accidents caused by long working hours.
11. DO NOT insert fingers or objects into the air outlet when it is working.
12. Use a soft cloth when when cleaning the unit.
13. Remember to unpack the inside filter package when in first use.
14. Replace the filter every 6 months or less. This time may vary from air quality and unit using frequency.

Contents

Introduction

Smart APP control air purifier, with PM2.5 air quality sensor and UV sterilizer, it can clean the dust, pet dander, smoke, mold, and pollen in the air, and protect your family and pets. Moreover, the convenient features of filter replacement reminder, timer setting, and night light functions provide you a daily quality service and decor your room.

Features:

1. **Smart APP Control**

   This air purifier can be linked with Tuya Smart APP, you can control all the functions in your phone.

2. **Air Quality Sensor & Air Quality Index LED Display**

   The inserted sensor detects PM 2.5 intelligently with 3 air quality indicators and automatically adjusts fan speed to optimize room air quality. You can always see the air quality at your home.

3. **The Efficient UV Sterilizer**

   The UV-C light helps to kill airborne viruses and bacteria.

4. **Five Working Modes**

   This device has a built-in fan and motor to provide cool air, with 3 fan speeds, sleeping mode, and auto mode

with indicator lights.

5. **Three Brightness Night Light**

   Warm light creates a peaceful night atmosphere with adjustable brightness under L/M/H levels.

6. **Timer Function**

   1-12 hours timer selection allows you to set the time of turn off freely.

7. **True HEPA filter for Efficient Purifying**

   This unit has an H13 filter with nylon pre-filter and an active carbon filter for a more efficient air purifying effect.
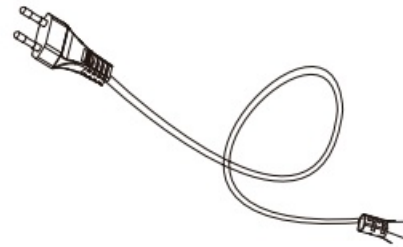
8. **Filter Replacement Reminder**

   A convenient filter replacement indicator light saves the trouble to monitor the filter lifespan.
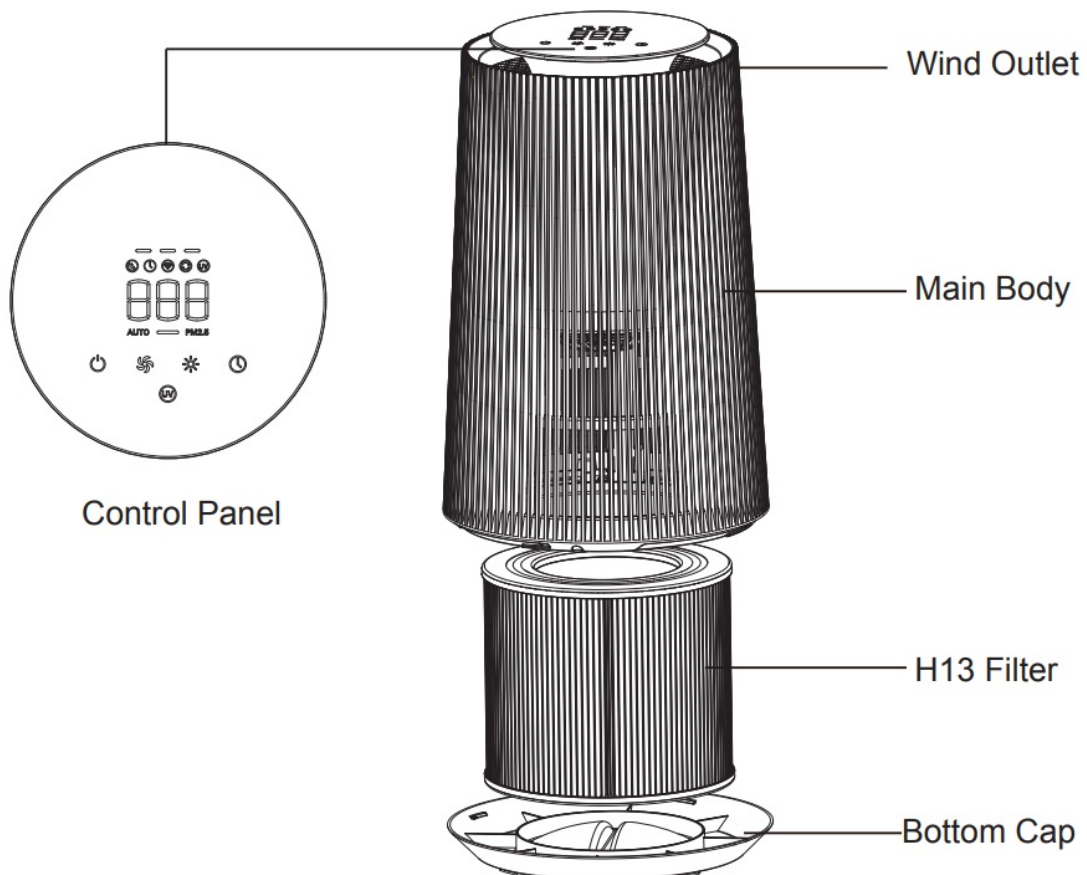
Accessories

H13 Filter

Power Line

Product Diagram

Control Panel

Wind Outlet

Main Body

H13 Filter

Bottom Cap

Specifications

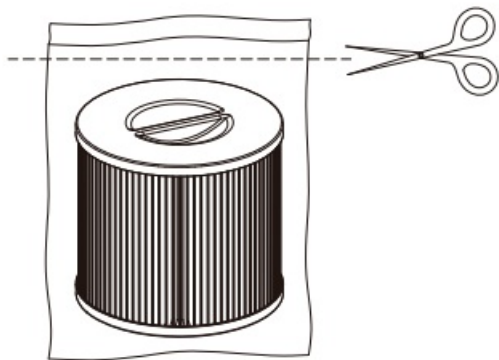|	
Input Voltage	AC: 100-240V, 50/60HZ
Rated Power	32W
Effective Range	25-30
Operating Conditions	41-104°F/5-40°C
CADR	147CFM/250m³/h
Standby Power	≤1.5W
Noise Level	Sleep mode ≤30dB,high speed≤58dB
Dimensions	φ250*397mm
Filter	H13 & Nylon pre-filter & Active carbon

Operation Instructions in First Use

1. Reverse the unit to the bottom, and screw the knob anticlockwise to open the bottom cap.	2. Take out the filter.

3. Remove the filter PE bag.	4. Place the filter properly.

5. Screw the bottom cap clockwise to fix it well.	6. Connect the power line.

Operation

-On/Off
1st Touch: turn on the unit with AUTO mode.
2nd Touch: turn off the unit.
-Fan Speed Controls (can only be operated when the unit is powered on)
1st Touch: low fan speed.
2nd Touch: medium fan speed.
3rd Touch: high fan speed.
4th Touch: turn on the sleeping mode.
5th Touch: wake up the sleeping mode to set the timer, night light or UV-C light.
(The LED display would be dimmed again if there are no operations in 5s.)
6th Touch: Exit the sleeping mode, back to Auto mode.

-Night Light
1st Touch: low light brightness.
2nd Touch: medium brightness.
3rd Touch: high brightness.
4th Touch: turn off the night light.

-Timer Setting 🕐

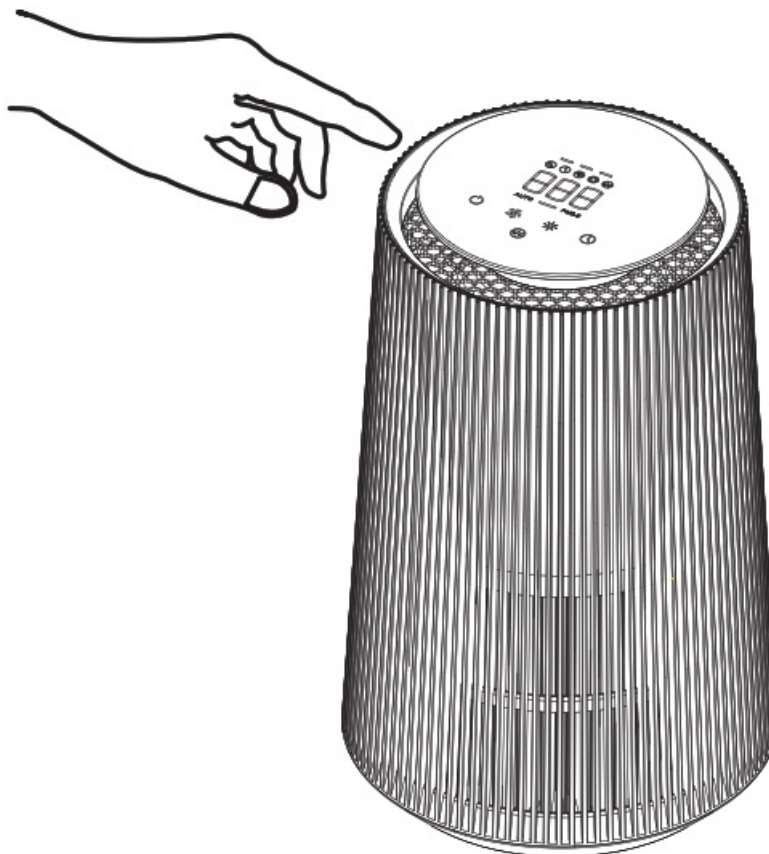The timer can be set from 1 to 12 hours.

Touch 🕐 to add 1 hour.
Touch to cut 1 hour.
Long touch it for 3s to exit timer setting.

-UV-C Light (UV)

1st Touch: turn on the UV-C light.
2nd Touch: turn off the UV-C light.

-Filter Replace Reminder ◎

When the filter replacement indicator light turns red, it's time to replace a new filter.
Please turn off the unit and unplug the cable line before changing a filter.

After replacement, long touch ⏻ + 🌀 buttons for 6s to reset the program (filter replace indicator light flashes 3 times then turn off.)

Notes:
Under AUTO working mode, the indicator light and fan speed change automatically as below:

Care & Maintenance

Clean the unit:

1. Unplug power firstly, and use a soft cloth to wipe the unit clean.

2. Don't immerse the air purifier in water or liquids.

The air purifier can offer remote operation by using a home Wi-Fi connection through the TuyaSmart app in your mobile phone.
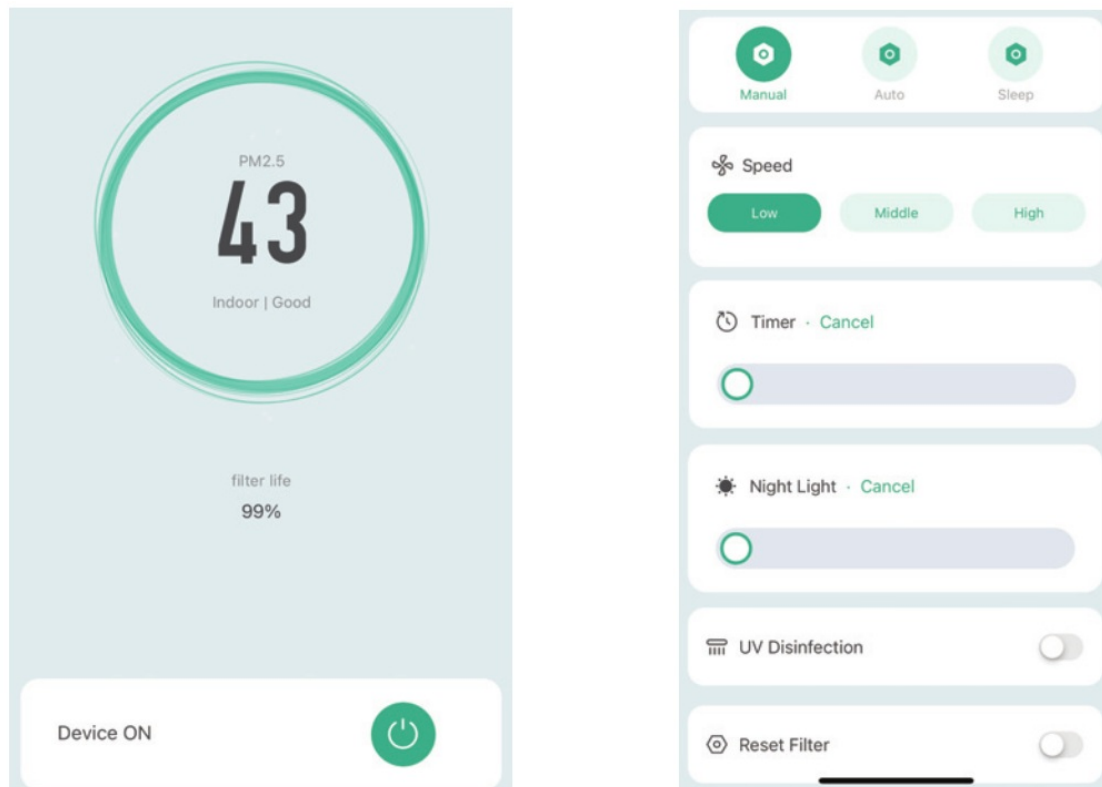

-Connection

b. To set up the purifier, turn the purifier on at the power outlet. The purifier must be turned on via the control panel.

c. Long touch the power button for 5s, until the 🛜 flash, then the purifier is ready to be connected.

d. The 🛜 would be flashed when connecting, when the connection is successful, the purifier would appear in the main page of the app. They 🛜 would-be illuminated.

Operation

The circle would indicate the current PM2.5 index, air quality, and filter lifespan.

-Device On

Touch the button to turn on or turn off the purifier.

-Speed Controls

Manual mode selected: Low, middle, and high fan speed can be chosen.

The auto mode selected: the fan speed would change upon the current air quality.

Sleep model selected: all LED display on the device is dimmed, and only the night light can be operated.

– Timer

1-12 hours can be chosen freely.

-Night light

3 levels of lightness can be chosen.
-UV-C light (UV Disinfection)
Touch the button to turn on or turn off the UV-C light.
-Reset Filter
Touch the button to reset the filter lifetime counting when you replace a new filter.

FCC Radiation Exposure Statement:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance 20cm between the radiator & your body.

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.
NOTE 1: 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:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Documents / Resources

VANSEN 7200A Smart App Air Purifier with UV-C Light and AQI Display [pdf] User Manual 7200A, 2A5JA-7200A, 2A5JA7200A, Smart App Air Purifier with UV-C Light and AQI Display, 7200A Smart App Air Purifier with UV-C Light and AQI Display