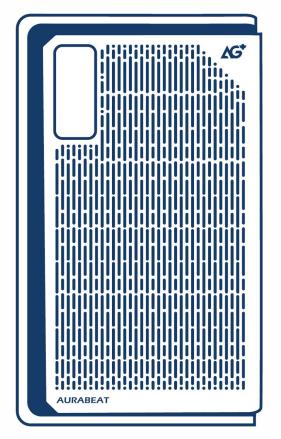




**Product Manual** 



# **Air Purifier**

Please read this manual carefully before use

Please save it for future reference

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After customers purchase this product, please match the corresponding accessories and operating instructions in the manual according to the model of the machine. I wish you a happy use!

#### READ AND SAVE THESE INSTRUCTIONS

## I.Safety Precautions

In order to ensure that you use this product correctly and safely and avoid injury to you and others, please read this manual carefully and observe the following safety precautions:

1. The use of this product must use a suitable power outlet. If you find that the plug does not match your socket, ask a professional electrician to install the appropriate socket for you, please do not modify the plug itself in any way.

2. Before connecting the product to the power supply, first confirm whether the voltage marked on the product is consistent with the local voltage.

3. When the power cord is damaged or the plug is worn, do not use it, please go to the repair point designated by the manufacturer to replace it.

4. Do not pull out the plug by pulling the power cord. The correct way is to hold the plug tightly and pull it out from the socket.

5. If it is not used for a long time, the plug must be pulled out to avoid electric shock and other accidents.

6. The power cord plug should be kept in firm contact with the socket to avoid fire.

7. When there is a leakage of flammable gas such as gas, do not unplug the machine.

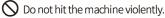
8. Please unplug the power plug in advance for cleaning, maintenance, filter replacement, etc. to prevent electric shock.

9. Do not block the air inlet and air outlet, so as not to block the normal air outlet.

10. This product is designed with casters. If you need to move the product, please hold the handle of the product to push it.

#### Prohibited Matters:

 $\bigcirc$  Do not use non-standard power cords.  $\bigcirc$  D



 ${\mathcal O}$  Do not store in high temperature (60°C) environment.

 $\bigcirc$  Do not disassemble the main unit without authorization (except for some operations allowed in the manual).

 $\bigotimes$  Do not come into contact with flammable substances or ignition sources.

#### Precautions:

① Do not use insecticides and the like when this product is running, otherwise the chemical components will accumulate inside the machine, which will be detrimental to human health.

• After power-on, the operation panel and the display screen are all on for 2 seconds and then off, and a long beep is heard at the same time; when the machine is turned on, the PM2.5 sensor reading has a certain lag, please wait patiently for 10s. These are normal phenomena.

The product is not intended for use by persons (including children) with limited physical, organ or mental abilities or lack of experience and knowledge, unless they are under the supervision of another person responsible for safety or provided instructions for the use of the product are provided.

igcup This product is to be used only with the power cord supplied with this product.

Due to product updates and iterations, if there is any difference in this manual, please refer to the actual product.

 $\bigcirc$  When the active oxygen function is turned on, all personnel must evacuate the site.

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.
To reduce the risk of electric shock, this equipment has a polarized plug (one blade is

wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact qualified personnel to install the proper outlet. Do not alter the plug in any way. (For model XT-KJ2000, XT-KJ1500,XT-KJ1200, XT-KJ800,ASP-C2, ASP-C2s, ASP-C2x, ALR-L2, AT-XL2)

To reduce the risk of electric shock, this equipment has a grounding type plug that has a third (grounding) pin. This plug will only fit into a grounding type power outlet. If the plug does not fit into the outlet, contact qualified personnel to install the proper outlet. Do not alter the plug in any way. (For G series models)

() This product is to be used only with the filters supplied with this product.

This product has interlock switch only be operation when the filters in place.

 $\bigcirc$  The product should be placed on a flat surface and the power cord should also be properly placed to prevent the possibility of tipping over.

 $\bigcirc$  When moving the machine, please unplug it first and keep it moving smoothly to prevent water overflow in the tank.

If product is tipped when there is water in the tank, please unplug the power supply at the first time to reduce the risk of electric shock and contact qualified personnel to repair.

# FCC warning:

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

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.

The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter, End-Users must be provided with transmitter operation conditions for satisfying RF exposure compliance.

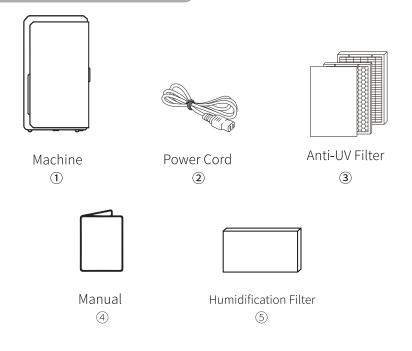
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

# II. Product Parameter Configuration

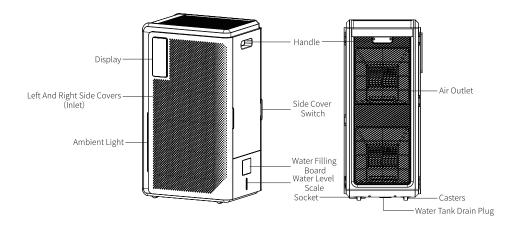
ltem	Specification
Product Name	Air Purifier
Model number	ASP-C2
Rated Voltage	120VAC
Rated Frequency	60Hz
Rated Power	240W
Product Size	19.1*14.4*33.3mm
N.W/G.W	25.9kg/28.9kg

This product complies with the maximum allowable concentration of ozone of 0.050 parts per million by volume (ppmv) in a 24-h period.

# III.Machine And Accessories

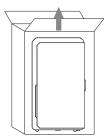


#### IV.Product Structure Introduction

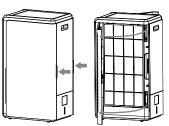


## V.Quick Start Guide

The product you purchased has been installed with a packaged filter, please follow the steps shown below to remove the plastic bag of the filter, add water, and install it correctly before use.



1. Unpack the outer packaging and take out the machine.



2. Press the side cover switch key to open the left and right side covers.

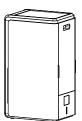


3. Grab the ears of the primary net and pull it out, and then take out the packaged filter.



4. Remove the plastic bag and take the filter.





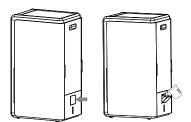
6. Place the primary filter first, then close the left and right side covers.



8. Plug in the power cord and turn it on.



5. Put the HEPA filter first, then put the nano-carbon crystal filter.



7. Press the water filling plate firmly, pop out the water filling port, add pure water less than 2.5L into it, and then close the water filling plate.

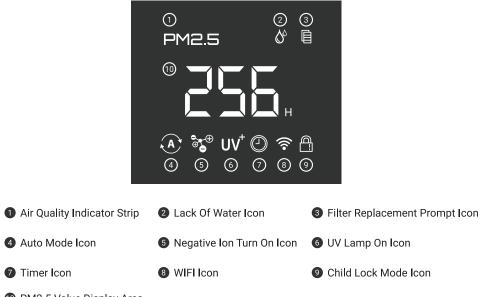
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9. Press the on/off key to run the machine.

## **VI.Functional Operation Instructions**

#### Schematic Diagram Of The Display

After the power is turned on, the operation panel and the display panel are all on for 2 seconds and then off, with a long beep.



🔟 PM2.5 Value Display Area

#### Touch Layout Function Description



Switch machine

Touch the switch key "<sup>(U)</sup>" to turn on/off the machine. After power on, it will enter the automatic mode by default, the automatic gear icon "<sup>(A)</sup>" on the display screen will light up, and the air volume gear will automatically switch gears with the PM2.5 value. The specific correspondence is as follows:

PM2.5 Values	Air Quality	Color	Fan Gear
10-79	Excellent	Green	1
80-149	Cood	Dhua	2
150-199	Good	Blue	3
200-299	Medium	Purple	4
300-500	Pollution	Red	5

When the corresponding function is turned on after power on, the indicator light of the corresponding icon is always on in white. The first 10 seconds after power on, the digital area will display "---", and the PM2.5 value will be displayed in real time after 10s.

• Wind speed regulation

Touch the machine fan speed key "" to cancel the automatic mode, enter the manual adjustment mode, and cycle to select the P1~P5 gear.

• Negative ion purification

Touch the negative ion key """ of the machine, the machine turns on the negative ion purification function, and the icon lights up.

• Sleep mode

In the non-sleep gear state, touch the sleep button " ( 'to enter the sleep gear mode, and the air volume gear is 1 gear. (In the sleep gear, except whether the negative ion function is turned on following the previous command, the icons of other buttons are off, and only the corresponding icons of the sleep button and the display screen are on). In the sleep mode, press any key to wake up the screen, and then press the sleep mode to release the sleep mode.

• UV sterilization function

Touch the machine sterilization key " $_{\rm UV}$ <sup>+</sup>", the machine turns on the ultraviolet sterilization function, and the icon lights up. When in automatic gear, the UV lamp is turned off and needs to be turned on manually.

• Auto mode

Touch the machine's automatic key "(A)", the machine enters the automatic gear state, and the icon lights up. In this state, the fan will automatically adjust the gear according to the air quality.

Timer shutdown function

Touch the machine timing key " $\bigcirc$ " to set the machine working time. When the timing function is turned on from 1-12h, off, cycle selection, the indicator light will be on.

Child lock function

In the non-child lock state, touch the machine child lock key "  $\bigcirc$  " to turn on the key screen lock screen state. In the child lock state, pressing all keys will prompt two short beeps to indicate that the function keys are locked. Only long press for 5 seconds to release the child lock, or power off and restart.

In the non-child lock state, press and hold this button for 5 seconds to check the cumulative working time of the filter. The cumulative working time of the filter will be displayed in the form of numerical running in the PM2.5 value display area on the display panel. The working time of the filter screen will automatically exit after 10 seconds of display, and return to the PM2.5 value display.

Special function

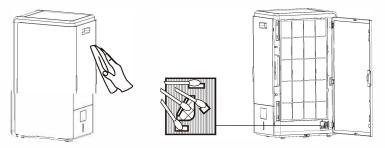
1. In the power-on state, press and hold the negative ion button "♣®" for 5 seconds to enter the WIFI distribution state, and the WIFI icon " ♠" flashes quickly. After the connection is successful, the WIFI icon is always on. (It takes about 20-35 seconds to successfully configure the WIFI network.)

#### VII.Care and Maintenance

Note: When preparing for maintenance and maintenance, please unplug the power cord in advance to prevent electric shock; product care and filter maintenance require some parts to be disassembled. For detailed steps, please follow the fifth point.

Main unit: Please regularly wipe the surface of the machine with a dry rag, and use a brush to clean the air inlet and outlet.

Air quality sensor vent: Clean the sensor vent regularly with a soft brush.



WARNING – Skin or eye damage may result from directly viewing the light produced by the lamp in this apparatus. Always disconnect power before relamping or servicing.

UV lamp: the radiation intensity height of UV lamp will affect air disinfection effect, every month should wipe UV lamp with alcohol cotton ball once at least. To ensure that the radiation intensity height of UV lamp is not affected by dust. Replace Lamp With Lamp Model ZW24D15W-Z394, Manufactured by Foshan Hao teng Photoelectric Technology Co., LTD.

Filter replacement:

①In the working state, the accumulative work reaches 2000 hours, and the filter replacement icon "目" in the display panel lights up. Replace the filter according to the operation instructions of the quick user guide. After replacing the filter, press and hold "IP" for 3 seconds to close the filter replacement icon and restart the timer. If the environment used is seriously polluted, the filter needs to be replaced in advance. Filters are available from designated dealers.

②After the product is powered off, take out the filter whose service life has ended and put it into the corresponding trash can.

③Take out the new filter in the packaging bag and put it in the corresponding position of the machine.

NOTE: Old used filters contain contaminants collected from the air. Do not touch the filter directly or smell the filter.

Humidification and maintenance:

①The water shortage icon "() " lights up in red, indicating that the water in the water tank has been used up. After the tank is filled with water, the icon goes out automatically.

② Use clean water with a temperature lower than 40°C (purified water is recom-mended).

③If the humidification function is not used or the machine is not used for a long time as required, please unplug the water tank drain plug at the bottom of the machine to release all the water in the water tank.

# VIII.Troubleshooting

Frequently Asked Questions	Confirmation	Treatment	
	The area is out of power.	Please wait to resume power supply.	
Unable to power on.	Whether the circuit breaker of the place of use is open?	Please wait for the power supply to resume.	
	Is the power cord connected properly?	Make sure the power plug is properly connected to the outlet.	
		Please make sure that the power cord end plug is properly connect- ed to the product host.	
	Whether the air inlet is covered?	Please remove the cover.	
Air outlet is not exhausted Air outlet volume is	Whether the air inlet has residual dirt?	Please clean the air inlet.	
significantly weaker than when	Whether the filter is covered?	Please remove the cover.	
purchased.	Whether the filter has residual dirt?	Please clean the filter. If there is no obvious improve- ment ,please replace the filter.	
The air volume at the airoutlet is significantl	Whether the filter is installed correctly?	Please install the filter correctly.	
enhanced compared to the purchase.	Is the filter damaged?	Please replace it with a new one.	
After the product has been running	Whether the filter is installed correctly?	Please install the filter correctly.	
for a period of time,there is no	Is the filter damaged?	Please replace it with a new one.	
significant improvement in air quality.	Whether the filter has residual dirt?	Please clean the filter. If there is no obvious improve- ment ,please replace the filter.	
The air quality display remains the same.	PM2.5 detector air inlet and air outlet residual dirt.	Please clean the the PM2.5 detector air inlet and outlet.	
Product operation	Whether the air inlet is covered.	Please remove the cover.	
noise is too large.	Whether there is foreign matter left in the air outlet.	Please clean the air outlet.	

#### IX.After-Sales Service

#### After Sales Service

Warranty Service

Within one years after the date of purchase, you will receive a free warranty for any damage caused by manufacturing processes or components that have been confirmed by the company's authorized service station personnel.

This free service does not include purifier filters, auxiliary equipment, transportation costs and on-site service fees that need to be replaced from time to time. Users please keep this link.

Please bring along this card and the original invoice when repairing.

This certificate will be void if it is altered.

Warranty is a guarantee of free repairs within the specified time limit and conditions and does not limit the legal rights of consumers.

Free services will not be available in the following cases:

1. Man-made damage caused by improper use, such as improper power supply, improper use of accessories, improper installation, use without instructions, misuse or negligence.

2.Damage caused by transportation and other accidents.

3.Repairs and modifications not approved by the company.

4.Other damage caused by force majeure (such as natural disasters,voltage anomalies,etc. )

5.Damage caused by general use outside the home (eg industrial,commercial) . 6. Aging,abrasion,etc.of the product caused by normal use,but does not affect the normal use of the product. In order to ensure that you can fully understand and correctly install and use this product, please read the manual carefully.

It is recommended that you keep it in a safe place for reference when needed. Note: Due to product updates and iterations, if there are any discrepancies in this manual, please refer to the actual product.