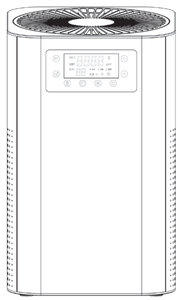


air purifier 2S

1. Important safety information
Before using this product, please read this user manual carefully and keep it for future reference
Danger
•Do not allow water or any other liquids or flammable cleaning agents to enter the product to avoid electric shock or fire
•Do not use water or any other liquid or (flammable) cleaner to clean the product to avoid electric shock or fire
•Before connecting the product to the power supply, first confirm whether the voltage marked on the back or bottom of the product matches the local voltage
•If the power cord is damaged, in order to avoid danger, it must be replaced by the manufacturer or its maintenance department or professional person
•If the plug, power cord or product itself is damaged, do not use this product
•This product is not intended to be used by people (including children) who are physically impaired, have sensory or mental impairments, or lack relevant experience and knowledge Use, unless someone responsible for their safety supervises or directs their use of this product
•Take good care of children and make sure they do not play with this product
•Do not block the air inlet and outlet, for example, do not place objects on the air outlet or in front of the air inlet
•This product cannot replace the normal range, daily vacuum or cooker hood used in cooking
•If the connected between the power socket and product is not good, the product's plug may become very hot. Make sure the connected power outlet is in good contact
•Be sure to place and use this product on a dry, stable, flat and level surface
•Leave a space of at least 20 cm on the back and sides of the product, and leave a space of at least 30 cm above the product, and be careful not to put it near curtains, etc., in case to block the inlet
•Do not place anything on top of the product or sit on the product
•Do not place the product directly under the air conditioner to prevent condensation from dripping into the product
•Before turning on the power of the product, make sure that all filters have been installed correctly and remove the packaging bag
•Only original filters designed by our company for this product can be used. Do not use any other filters
•Do not hit the product with hard objects (especially the air inlet and airoutlet)
•Always use the handle on the back of the product to lift or move the product
•Do not insert your fingers or other objects into the air outlet.
•Do not use this product when you use indoor spray insect repellent or in places full of oil, flammable gas, or chemical fumes.
•Do not use this product near gas appliances, heating devices, or stoves

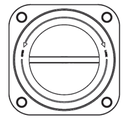
•After use and before cleaning the product, be sure to unplug the power plug
•Do not use this product in rooms with large temperature changes, as this may cause condensation inside the product
•To prevent interference, keep a minimum distance of 2 meters between the product and appliances that use wireless power (such as TVs, radios, and radio-controlled clocks)
•This product is limited to home use and used under normal operating conditions
•Do not use this product in humid environment or high temperature environment (such as bathroom, toilet or kitchen)

2. 2. Know your air purifier
Welcome to use the air purifier produced by our company. Before use, please read this manual in detail, and correctly grasp the use method of this air purifier, so as to give full play to the best performance of the purifier.

Model:2S
Size:185*185*290mm
Weight:2.4kg
Control method:touch button
Color:White

Purification technology:
①High-efficiency filter plus coconut shell activated carbon filtration technology
②120 million non-equilibrium ion sterilization and deodorization technology
Trial area: ≤ 25m²
Particle: CADR: 80m³ / hour Formaldehyde: CADR: 40m³ /
Power: 12V 3A 8W -36W Noise: ≤45db

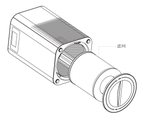
3. Getting started
Install the filter:
A high-efficiency composite filter is attached to this air purifier. Before using the product, be sure to remove the filter packaging. Please remove the filter assembly and its packaging as follows, and then put it back into the air purifier



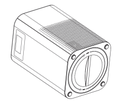
1.Stabilize the machine, and then rotate 20 degrees in the direction of the arrow from the handle of the air inlet net, and then pull out the Intake net

Note:
• load the filter into the correct position.
• make sure the side of the

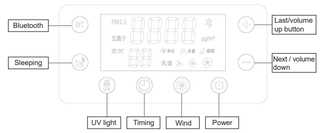
2. Then remove the filter with packaging from the inside of the machine and remove the plastic bag with filter material.



3.Put the filter back into the purifier body, then push the air inlet net under the fuselage, then rotate the air inlet net and cover



3.Use an air purifier
4.1 Understanding the control panel:



4.2 Understanding of filter screen replacement reminder indicator
1. internal of this product is accompanied by a high efficiency composite filter assembly, It means that the filter needs to be cleaned or replaced when PM2.5 indicator light flashes.

4.3 Wind speed adjustment
You can choose the required wind speed, the speed by default is low mode.
1. press the switch button to turn on the purifier.
2. press the wind speed key button repeatedly to switch the required wind speed, switching order for low → middle → high grade → low grade and high grade.
3. long press on key 5 s to turn-off
4.4sleeping mode
Press sleeping mode button to reduce wind speed to avoid slight machine noise, atmosphere lights off.

4.5 UV Sterilization
Press the UV sterilization button, the indicator lights on UV sterilization, to kill the virus in the air we breathe.

4.6Bluetooth speaker mode
4.6.1 Bluetooth Switch button
BT button directly on or off Bluetooth
4.6.2 Bluetooth Function Switch
Press "+" last/long by volume "-" next/long by volume

4.7Reset Filter Timer
During the purifier operation, when the PM2.5 is displayed as three horizontal bars flashing, indicating that the filter has exceeded the set service life.
After replacing the new filter, long press the UV key for 5 seconds, the corresponding display returns to normal, and the time memory clears.
4.7.1 forced reset
In the environment with more serious air pollution, the filter screen may need to be replaced according to the actual situation, but at this time the timing indicator lamp may not be lit up, clean replacement.Standby state, long press UV key 5 seconds into forced replacement filter mode, pm2.5 display bit flashing crossbar, this Time longer press the UV

key for 5 seconds to clear the filter from zero re-timing, the PM2.5 display is normal.

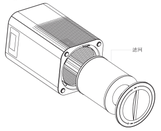
4.7.2 PM2.5 and air quality lamp control
In the boot state, the sleeping mode button long press 3 seconds can switch the air quality light. (Air quality lamps correspond to PM2.5 quality)
PM2.5 and air quality lamps correspond as follows:
PM2.5 shows green light below 70- good air
PM2.5 shows 70 to 150 or more corresponding to green and blue lights - air quality generally
PM2.5 shows green and red lights above 150 and 150, indicating poor air quality
just turned on the machine, pm2.5 display before 10-15 seconds is machine detection sensor preheating detection.Pm2.5 shows P888 is normal.

4.8 Clean air purifier
Clean the inside and outside of the purifier fuselage regularly to prevent dust accumulation.
1. use soft dry cloth to remove dust from the purifier body.
2.use soft dry cloth to clean air inlet and outlet.

Note:
•Be sure to unplug the purifier before cleaning it.
•Do not immerse this purifier in water or any other liquid.
•Do not use abrasive, corrosive or flammable detergents (e.g. bleach or alcohol) for cleaningany parts of the purifier.
•This machine filter is not washable, also can not use other cleaner to clean, need to replace filter material directly.

5. replacement of filters
When the switch key flashes with the negative ion indicator light, remind you need to check and replace the layer filter.
Note:
•High efficiency composite filters can not be washed with water or cleaned with vacuum cleaner.
•Make sure the handle side faces out.
1. Please turn off the purifier and unplug the power.

2. 1.Stabilize the machine and rotate 20 degrees from the inlet screen handle in the direction of the arrow opening then pull out the inlet net
3. grab the puller and pull the filter out from inside the machine.
4.remove the packaging material on the new filter.



5.Reinstall the filter back into the purifier body.

Note:
• Load the filter into the correct position.
6. push the inlet net under the fuselage, then rotate the inlet net, when heard a "cut ", the assembly is completed.
7. reset filter service life counter:PM2.5 display horizontal bar flashing, long press uv key for 5 seconds, such as pm2.5 display normal, time timer zero.

Problem	Cause	Solution
The machine cannot be turned on	The power supply voltage used is incorrect	Check whether the power supply output voltage and current value are DC 12V 3A
	The power plug of the purifier is not inserted or the voltage socket switch is not turned on	1.Plug product plug 2.Turn on the power socket switch
	The filter performance is exhausted and there is no replacement, the filter protection efficiency is activated, the machine stops running	Please refer to the filter replacement operation instructions
	The machine power switch is not turned on	Click the key on the control interface
Low air output after starting	The plastic packaging of the filter is not removed	Remove the plastic packaging bag on the filter before use
	The product works on the low windshield	Click the wind speed button to adjust the product's wind speed working position
	The filter is not replaced	Replace a new set of filters

Problem	Cause	Solution
The machine cannot be turned on	The power supply voltage used is incorrect	
Low air output after starting	There is no suitable clearance and space around the machine for its ventilation	Ensure that at least 40 cm of space is left on the back, sides and top of the machine
Poor performance or no optimal purification capacity	Exceeds the expected room coverage area	Please select the purifier according to the actual use area
	The air inlet or air outlet of the machine is blocked	Please remove the foreign matter from the air inlet and outlet
The filter replacement indicator keeps flashing after replacing the filter	The filter reset button is not pressed correctly	Please plug in the product, press and hold the switch button, then press the filter reset button, press and hold for 3 seconds

5. Design standards:
The design of the product must meet at least the following standards:
"GB / T18801-2015 Air Purifier"
"GB4706.1-2005 Household and similar electrical appliances safety Part 1: General requirements"
"GB9245-2008 Information technology equipment radio disturbance limit and measurement method"
"GB / T17626.2-2006 Electromagnetic Compatibility Experiment and Measurement Technology Electrostatic Discharge Interference Test" "GB / T2423.1－2001 Basic Environmental Test Regulations for Electrical and Electronic Products Test A Low Temperature Test Method"
"GB / T2423.2-2001 Basic Environmental Test Regulations for Electrical and Electronic Products Test B High Temperature Test Method"
"GB / T2423.3-1993 Basic Environmental Test Regulations for Electrical and Electronic Products, Constant Damp Heat Test Method"
"GB21551.3-2010 Special requirements for antibacterial, sterilization and purification functions of air purifiers for household and similar electrical appliances"

FCC Statement
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 particularinstallation. 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 ormore 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.
Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).
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 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.
FCC Radiation Exposure Statement:
The equipment complies with FCC Radiation exposure limits set forth for uncontrolled enviroment. This equipment should be installed and operated with m. inimum distance 20cm between the radiator and your body