

# Air Purifier

## USER MANUAL

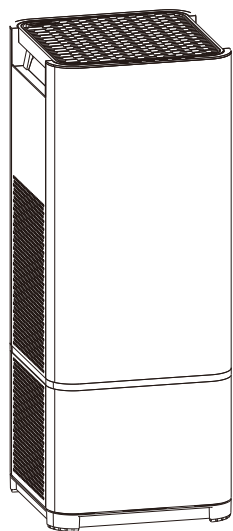


Please read this manual carefully before using product and strictly following the guidelines. Please keep it appropriately for future reference.




Standard: GB4706.1-2005 GB4706.45-2008

# Product introduction

This air purifier can effectively remove indoor air pollutants, which is applicable to the places with heavy concentrations of particles and odors, such as homes, schools, offices and other inhabited areas. It will assist in reducing your exposure to health and respiratory conditions.



# Packing list

Packing position	Packaging of main engine			Remarks
Shape	Main engine 	Manual 	Power Cord 	
Quantity	1	1	1	

# Safety precautions

Please be sure to follow

To avoid harm or damage to property that may be caused to you and others, please be sure to follow the following safety precautions.

- The following two conditions may be caused if these signs are ignored or understood wrongly.



## Warning

This sign indicates that "serious injury or death may be caused."



## Notice

This sign indicates that "personal injury or damage to other articles may be caused."

- The categories of contents that must be followed are distinguished and explained by signs as follows:



This sign indicates prohibited items.



This sign indicates mandatory items.



## Warning



- **Do not pull the power line during moving or storing.**

(Or it may cause short circuit or internal breakdown of power line and give rise to fire or electric shock.)

- **Do not touch the power plug wet hand.**

(or it may cause electric shock.)

- **Do not damage power line or power plug.**

- Do not cut, scratch, refit, excessively warp, pull, reverse and twist the power line. Do not place heavy weight on the power line, or it may cause electric shock or fire accident.

- If damaged, the power line must be replaced by the service department of the manufacturer or the professionals of specified department to avoid dangers.

- **Do not use the power, socket or connecting equipment exceeding rated value and only use 100-240V~50/60Hz AC power.**

(Or it may cause short circuit or internal damage of power line and give rise to fire or electric shock accident.)

- **Do not use in places easily accessible by children.**

(or it may cause electric shock or injury.)

- **Do not use chlorine or acid detergent near unit**

(The poisonous gas given out by detergent will do harm to health.)

- **Do not put fingers or metal into the air inlet, air outlet and other gaps.**

(The touch of interior of product may cause electric shock or injury.)



- **Please plug into the power socket properly.**

(If it is not firmly plugged, it may cause electric shock and even fire accident due to overheating.)

- Do not use the damaged plug or loosen power socket.

- **Please regularly clean the power plug.**

If there is dust or humidity on the power plug, it may destroy the insulated part of plug and thus cause fire.

- Unplug the power plug and wipe by dry cloth.

- If the electric appliance is not used for a long time, unplug the power plug.

- **Before maintenance make sure of to disconnect from power source.**

( or the product may start suddenly and thus cause electric shock and injury.)

- **In case of any of following circumstances, please immediately turn off the power of machine.**

- If one switch does not work.
- If breaker works or fuse is burnt.
- If power line or plug is heating abnormally.
- If a burnt smell or unusual sound or vibration is felt.
- If there is any other abnormal phenomenon or fault.

- **If the power line of machine is damaged, be sure to contact your dealer and technician will repair or replace it per warranty.**

- **Do not allow children to play or operate the air purifier.**



- **Do not get the machine body wet.**

Or it may cause fire and electric shock accident due to short circuit.



- **Do not disassemble or refit the air purifier**  
**Or your own or warranty, will be void.**

(Disassembly or refitting may cause fault or fire accident.) In case of fault, please contact the designated service shop for the arrangement of repair. )



## Notice



● **Do not place the machine in following places;**

- Unstable uneven surface. (or the air purifier may be tipped over and cause personal injury.)
- Places with high temperature, high humidity or that may get the machine wet, such as bathrooms.  
(Air purifier may have an electric leakage and thus give rise to electric shock or fire.)
- Kitchen and other places emitting cooking fumes. (Air purifier may be fractured and cause damage.)
- Place using oil or combustible gas and may cause leakage.  
(Fire or smoke may occur due to the ignition of oil or gas or suction of oil and combustible gas by machine.)
- Don't allow the wind outlet to blow on plants or animal for their own benefit and comfort.

● **Do not let volatile substance or combustible materials, such as cigarette or incense, etc. to enter the machine.** (Or it may cause fire accident.)

● **Do not use alcohol or other solvent to clean the air purifier; meanwhile, avoid the surface of machine from contacting aerosol products. Simple water and soap is enough.**

(Air purifier may be damaged, even short circuit and thus give rise to electric shock or fire accident.)

● **Do not use the air purifier in the room with incense or insecticide.**

(or the chemical residue may accumulate in the machine and release in the air through air outlet and thus do harm to the health.)

- After using insecticide in the room, open the window so that the room will be ventilated thoroughly and then the air purifier can be used.



● **Please do not sit or lean on the product.**

(Or it may cause equipment damage and personal injury.)

● **Please do not push over the product.**

(It may cause damage to the exterior design or interior parts and completely stop functions.)



● **Moving the air purifier.**

- Turn the air purifier off, unplug the power plug and then move to a new location.

● **When plugging power plug, please hold on to the rubber.**

(Or it may cause damage of power line due to stress and thus give rise to electric shock, short circuit and fire.)

## Operating requirements

● **Please do not use in following places.**

- Places with direct sunshine or directly facing air outlet and heating place, or it may cause deformation, deterioration, discoloration and fault of machine body.
- Places with curtains and other silk fabrics that may cover the air outlet, or it may influence the accuracy of the sensor.
- Surrounding places containing electrical equipment with high voltage.
- Do not use the extension cord with other electrical devices

● **Please do not place objects on the air purifier**

- Do not place magnet, metal objects or liquids on the air purifier.

● **When used for a prolonged period.**

- The surrounding wall and floor of product may have particle residue so you can adjust product positioning.

● **Only operate the air purifier while it is on steady flat ground.**

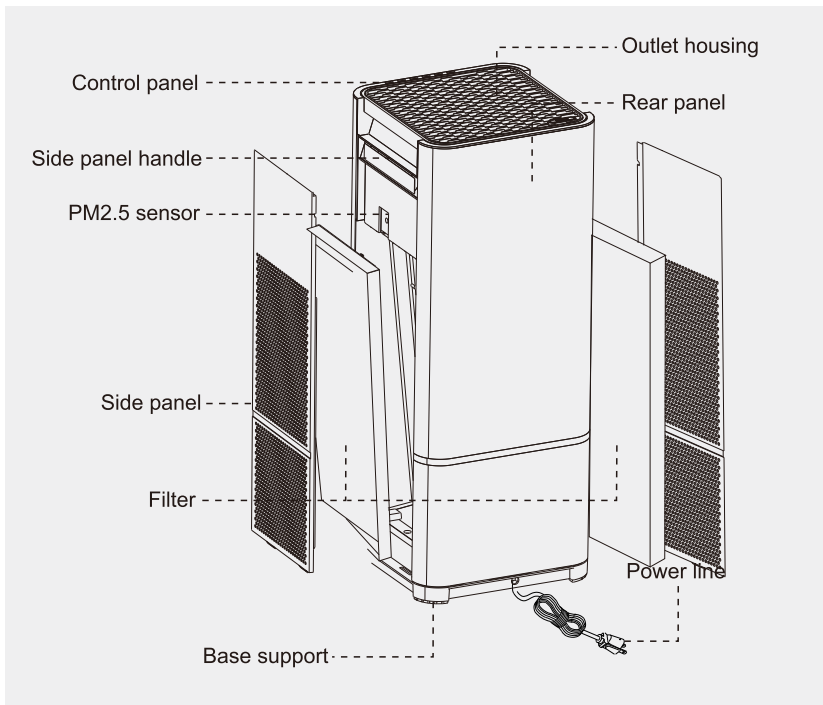
- Dust will fall to the floor over time, therefore this air purifier should be placed on the ground for maximum efficiency

● **Don't obstruct the air purifier**

- Please place the air purifier without obstruction s 30cm at the front, rear, left and right and without anything 100cm above the air purifier so the air can circulate properly



# Product Structure



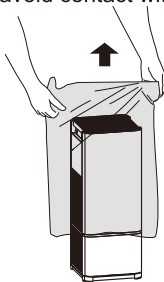
- the equipment to be taken out of the packing box is in stable position.
- open the left and right side plates, remove the HEPA and activated carbon composite filter mesh, remove the mesh plastic bag, and then put it back.
- plug the power plug into the wall socket, and make sure that the voltage of the socket is consistent with the nominal voltage of the nameplate of the machine.

# First time use

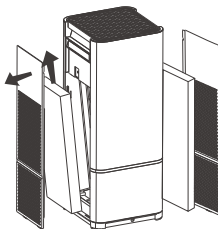
Please be sure to follow

Remove the filters plastic bag and then pack it back the same way it came out without plastic. Place the filters back to the air purifier.

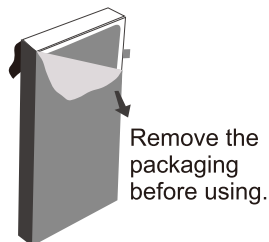
Step 1: Take off the transparent package of the fuselage and keep it properly to avoid contact with children;



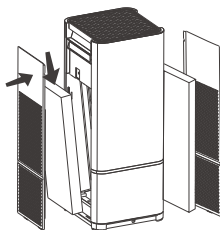
Step2. Open the left and right side panels and remove the filter.



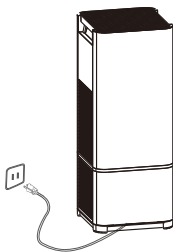
Step3. Remove the filter packaging.



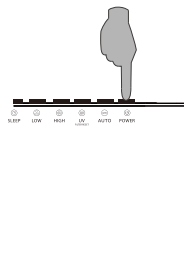
Step4. Install the filter and side plate as specified



Step5. Machine connected power.  
(AC 220V~ 50Hz)



Step6. Touch the on/off to start the machine



Since strainer is consumable device, it is not involved in the warranty period of the whole machine . Please confirm that the filter is in good condition before removing the protective bag.



Please do not use the air purifier when all strainers have not been installed.

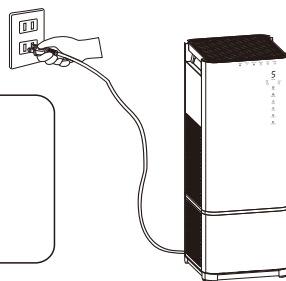
# Before starting the air purifier

Please be sure to follow

## Power on

Place the air purifier on a horizontal support surface and then plug it into power socket;

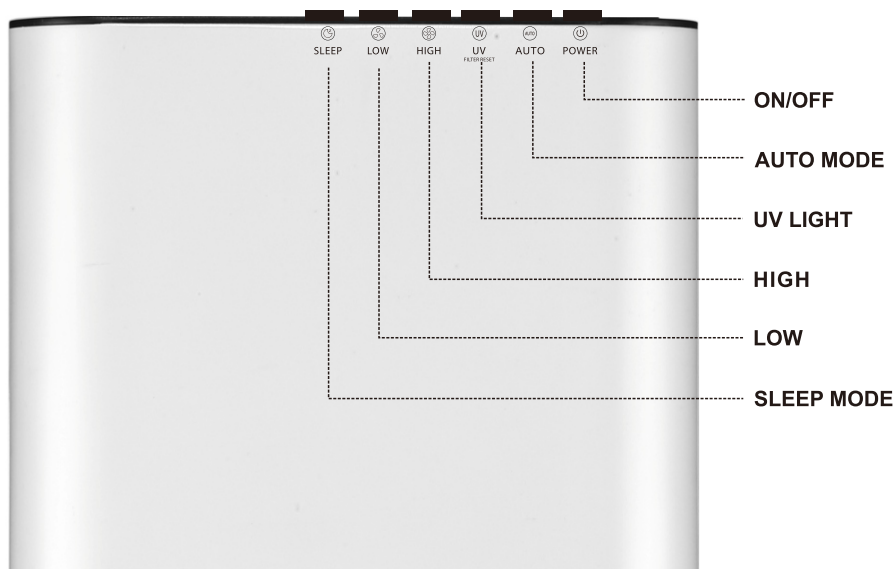
- Before plugging in, please make sure that your hand and plug is dry. If your hand or plug is wet, please wipe then plug into the power socket;
- After plugging it in, the light on the top panel will flicker for one time with a "Beeping" sound



- Please close the door and window during use;
- Air quality will usually improve quickly as the machines works to remove pollutants from your air.

## Control panel

### Operation panel



# How to use



## Starting up

### POWER

- After connecting the power supply, the buzzer sounds and then enters the standby state;
- Press the "power" button to turn on the power, the power indicator and night light are on, the default is to enter the automatic mode, and the negative ion is turned off by default;
- Standby start: When starting, the motor starts at 2 gears, and after 15 seconds, it switches to 3 gears; the gear display shows the indicator light according to the actual gear wind speed;
- In the power-on state, touch the "On/Off" button again, the machine enters the standby state;



## Auto mode

### AUTO

- Press "Auto" button to turn it on.
- In this mode, your sensors will function and it will change speeds accordingly to contaminants in the air.
- Note that the sensors are extremely sensitive to contaminants so don't be surprised if it runs on the top speed as it is cleaning the air for you.

Color of Ring Lamp ➤	Blue	Yellow	Red
— — — — — ➤	— — — — —	— — — — —	— — — — —
Air quality ➤	Good	Moderate	Bad



## Manual adjustment of wind speed/night light:

### HIGH



### LOW



### SLEEP

- Max-speed gear: open any operating mode, press the "HIGH" button to start the high-end function; press this button again, invalid.
- Medium-speed gear: Press the "LOW" key in any operating mode to activate the mid-range function; press this key again, it is invalid.
- Sleep/Mute gear: Press the "SLEEP" button in any operating mode to activate the mute function; long press the "SLEEP" button for 3 seconds to manually turn off the blue night light, and press and hold again for 3 seconds to turn on the blue Night lights.

# How to use



## UV light + negative ion key / Filter reset key

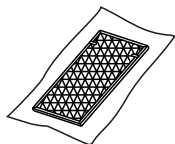
UV

FILTER RESET

- In any operating mode, press this button once to start the UV light + negative ion function; press this button again to turn off the function;
- When the night light is red, the user is prompted to replace the filter. Press and hold the "negative ion" button for 5 seconds to reset the filter life calculation time, at this time the buzzer sounds, the red light turns to blue light and flashes twice quickly, indicating that the time is zero

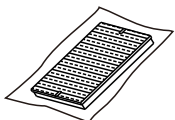
## Replacing the filter

\*These are the filter materials that come inside the machine. Your unit includes 2 sets of Micro Hepa Carbon on the right and left side of the air purifier. Note that both these filters are combined into one filter.



### • Activated carbon filter

- It can effectively remove the odor and smell (smoke) in the air.



### •HEPA filter

- It can adsorb smoke, pollen, dust and filter the bacterial in the air. It has the antibacterial function, can deeply clean the air and effectively remove PM2.5.

# Maintenance

## When to replace the filter

•The power plug must be unplugged and power connection must be disconnected before maintenance.

### High-efficient HEPA filter

- Filters can't be cleaned to remain effective;
- Do not wash or vacuum the filters.
- \*Replace the filter every 6-12 months.

### Activated carbon strainer

- \*Replace the carbon filter every 6-12 months

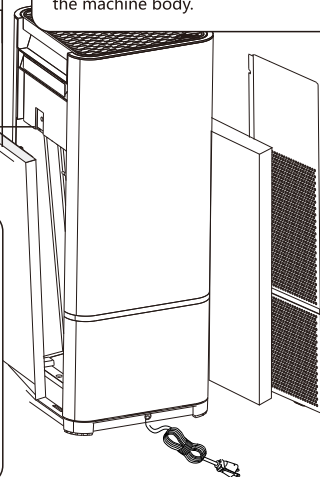
### Clean the air quality sensors

- 1.Keep the air quality sensor may need to be cleaned from time to time to receive accurate information.
- 2.It is recommended to clean the sensor every month for accurate results. You may try to blow inside the sensor hole to clean it or you may purchase an air blower from us.
- 3.Make sure to take the white cap off before cleaning both sensors.

#### Storage

·If for any reason, you decide not to use the product, please store it in a dry place at room temperature and cover it with a plastic bag.

- \*Wipe the machine body and panels with a Dry soft cloth.
- \*Please do not use a rough cloth to wipe, or it will cause the surface damage.
- \*Please use dry cloth to handle the power line so as to prevent the residual water on the plug surface from causing electric shock.
- \*Please use neutral detergent and do not use cleaning powder, alkaline detergent thinner, bleaching agent, alcohol and gasoline to clean the machine body.



## ! Notes

•Please do not operate the air purifier without the filters inside - (It will no longer be effective and may cause damages to the sensors)

### Running the air purifier for a long time.

High-efficient HEPA filter	When the replace filter indicator light flickers (6 to 9 months depending on usage)
Activated carbon filter	
Condition: The product is turned on 12-24 hours a day and the operating environment is of an average home	
If the operating environment is seriously polluted, please shorten the filter replacement time.	

- After replacing with a new filter, hold the filter button down for 5 seconds and the light will disappear then the unit will be reset.
- Please put the filter in a plastic bag after use as it will be quite dirty

# Troubleshooting

The problems that you may encounter while using the machine are listed below. If you are unable to solve the problem per following information, please contact the local dealer.

Problem	Possible solution
Product cannot be started	You have not replaced the filter. When the replace filter indicator light started flickering, you should replace the filter. Once you replace the filter and reset the unit by long pressing the combination button for 5 seconds you can restart the air purifier.
There is no air at air outlet	The product is not connected properly, please plug into the power socket to turn on the product. The rear panel of air purifier is opened and you should reset the panel
Product has been operating for a long time , but the air quality is not improved significantly	1.Humidity may be too high in the environment causing a false positive result 2.You are running the air purifier in too large of a space or the ceilings may be too high. Try placing the air purifier in a smaller room and then testing the result with a professional air quality monitor.
The noise is too loud	Before turning it on please make sure that the that the plastic bag for the filters have been removed or it will no clean the air and cause high noise levels.
The sensor light is always red	The unit is highly sensitive and could be sensing something you can' t see or smell. Take the air purifier into another environment and compare the results. Your sensors may also be dirty and require cleaning by blowing on it or by using blower.
The wind coming out is reduced	Your filter is most likely dirty and should be replaced as it is causing blockage.
There is odor coming out	If the product is used in a smelly or smoky environment, it will generate odor for several weeks or months if your filter is not changed. Replace the filter to ensure no more residual smell is left in the machine.
I have changed filter, but it still fails to start up	1.Press the filter reset key for 3 seconds. After resetting, the indicator light will turn off and the air purifier will restart normally 2.Perhaps the rear hood is not installed.
Machine stays on high, when set on auto mode.	Odor sensors detect odor in the air, including perfume, alcohol, cigarettes, etc. Check whether there are volatile special odor substances near the purifier;

## Environmental protection



Please protect our environment and hand over to a recycling company. If you need help feel free to contact us and we will put you in touch with the right people.

## Specification

Unit Dimension: 280\*280\*710mm

Voltage/Frequency: 220V~ 50Hz

Power: 48W

Air Flow: 350 m<sup>2</sup>/h

CADR (smoke): 280 m<sup>3</sup>/h

Room Size: 19-33 m<sup>2</sup>