



Powerology
MIRA ELITE
SMART AIR PURIFIER
SKU: PWKJ500FWH

Safety precautions

Please be sure to follow

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



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



- **WARNING :** "To Reduce The Risk Of Fire Or Electric Shock, Do Not Use This Air Purifier With Any Solid-State Speed Control Device.

- **WARNING:** 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).

- The fan shall not be modified by users.

- Do not touch the power plug with 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, or it may cause electric shock or fire accident.

(If damaged, the power line must be replaced by contacting the seller.)

- 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 allow children to operate the air purifier without adult supervision

(or it may cause electric shock or injury.)



- Do not expose machine body to wet conditions.

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



- Do not disassemble or refit the air purifier arbitrarily.

(Arbitrarily disassembly or refitting may cause fault or fire accident). In case of fault, please contact the seller.



- It is forbidden to put the finger of metal into the air inlet, air outlet and other gaps.

(Any contact with the interior of product may cause electric shock or injury)

- Please plug into the power socket entirely.

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

- Please regularly clean the power plug.

If there is dust on the power plug, the humidity may destroy the insulated part of plug.

- 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 to electrical appliance, make sure of disconnecting power.

(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.

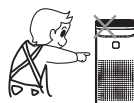
- If breaker works or fuse is burnt.
- If power line or plug is abnormally heating.
- If a burnt smell or unusual sound or vibration is felt.
- If there is any other abnormal phenomenon or fault.

- If the power line of machine is damaged, please contact the seller.

- This machine is not suitable for the disabled person, person with perceptual disturbance, person with intellectual disabilities or children to operate by their own.

(It is exceptional if the machine is operated with the supervision and guidance of safety director).

- Children are not allowed to operate the air purifier arbitrarily.





Notice



- Do not place the machine in following places:
 - Unstable bearing surface
(or the air purifier may be tipped over and fractured and cause personal injury and damage to substances.)
 - Places with high temperature, high humidity or that may get the machine wet, such as bathroom.
(Air purifier may cause electric leakage and thus give rise to electric shock or fire accident)
 - Kitchen and other places emitting cooking fumes.
 - Places 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)

Please keep the product away from animals & plants.
 - 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 ethyl alcohol or diluent or other solvent to clean the air purifier; meanwhile, avoid the surface of machine from contacting aerosol bomb.
(Air purifier may be fractured and 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 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.

Operating requirements

- Please do not use in following places.
 - The place with direct sunshine and directly facing air outlet and heating place, or it may cause deformation, deterioration, discoloration and fault of machine body.
 - The place that curtain and other silk fabrics may shield the air outlet, or it may influence the accuracy of signal acquisition of sensor.
 - Surrounding place of electrical equipment with high-intensity magnetic field and strong interaction.
- Do not use the extension socket with other electric appliance with strong electro-magnetic induction, or it may easily cause damage.
- Please do not place objects on the main engine.
 - Do not place magnet, metal objects and water glass on the main engine.
(Metal and magnet may cause the malfunction of inductive switch and the water in water glass may sprinkle and thus cause the damage to machine and electric shock.)
- When long time used at the same place.
 - The surrounding wall and floor of product may be dirtied. Please adjust the placing position when maintaining the product.
- When filtering pollen or indoor raise dust, please place the air purifier on the ground. Pollen and dust easily gather at the bottom air of indoor due to the weight, it is, therefore, suggested that the product shall be placed on flat ground in the room.
- To enhance the working efficiency of air purifier, circulate the air in the room effectively and purify.
 - Please place the air purifier in the place where there is no screen 30cm at the front, rear, left and right and within the scope of 100cm on the top so that the air will be better circulated and air purifier will work more efficient.



- Please do not sit on and lean on the product.
(Or it may cause equipment damage and personal injury.)

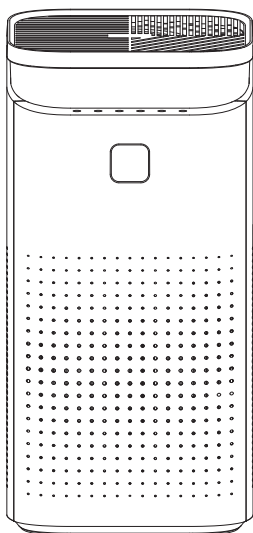


- Prepare to move the air purifier
Stop the operation of product, unplug the power plug.
- When plugging the power plug, please hold the rubber part of plug by hand.
(or it may cause damage of power line due to stress and thus give rise to electric shock, short circuit and fire.)
- When using together with non-electric heater, please keep the air ventilating.
 - This product cannot eliminate CO (when the non-electric heater is operating, it will generate CO and other gases. If the air cannot be ventilated, it will result in poisoning.)
 - This appliance is not a substitute for proper ventilation, like regular vacuum cleaning, or use of an extractor hood or fan while cooking
- The appliance does not remove Carbon Monoxide (Co) or Radon (Rn). It cannot be used as a safety device in case of accidents with combustion process and hazardous chemicals

Product introduction

This air purifier can remove dust and fume powerfully, which is applicable to the places with much smoke, dust, pollen and other particle pollutants, such as indoor space, smoking area, parlor, etc. It will reduce the probability of being hazarded by passive smoking and haze and protect you and your family's health.

This air purifier has been equipped with Multifunctional filter, which can efficiently remove the particulate matter in the air and effectively eliminate PM2.5-level particulate matter, formaldehyde and odour (smoke) to make the air you breathe clean and fresh.



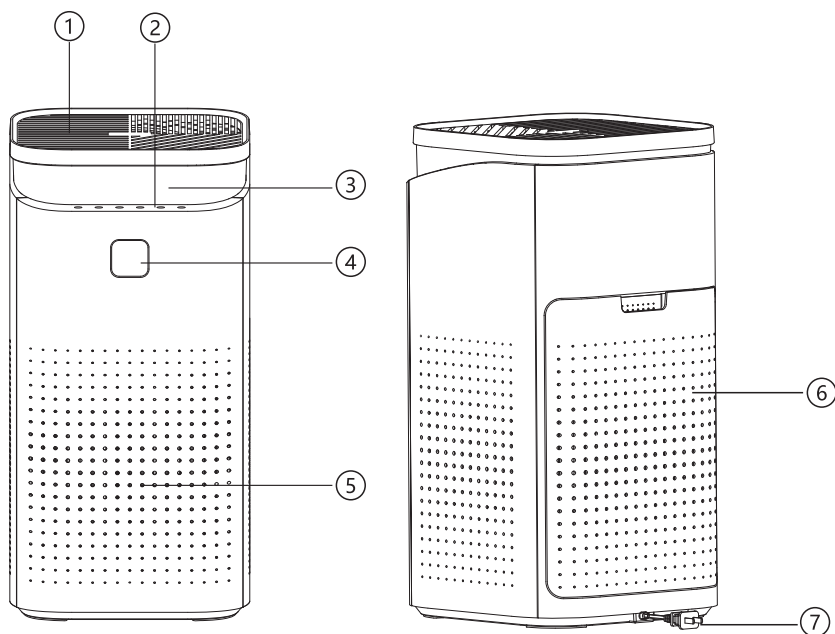
•Multifunctional filter

It can adsorb the smoke, pollen, dust and filter the bacteria in air. With anti-bacterial function, it can deeply clean the air and effectively remove PM 2.5.

It can effectively remove the formaldehyde, TVOC bad smell (smoke) in the air.



Component



- 1. Air outlet
- 2. Operation panel
- 3. Air quality indicator
- 4. Digital display window

- 5. Air inlet
- 6. Rear hood
- 7. Power cord

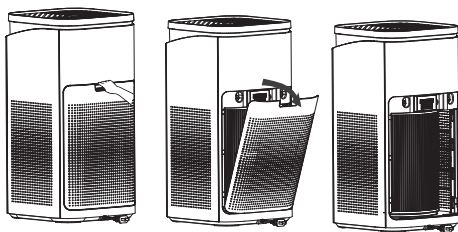
Preparation for use

Please be sure to follow

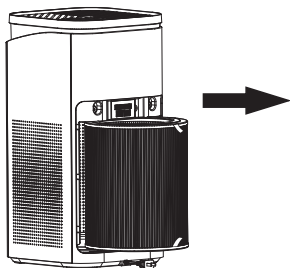
Preparation for starting up

Dismantle the multifunctional filter

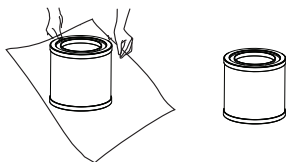
- 1、Grasp the rear cover and open it outwards to remove it;



- 2、Remove the filter from the product;



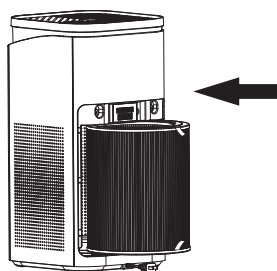
- 3、Take out the multifunctional filter from the plastic bag.



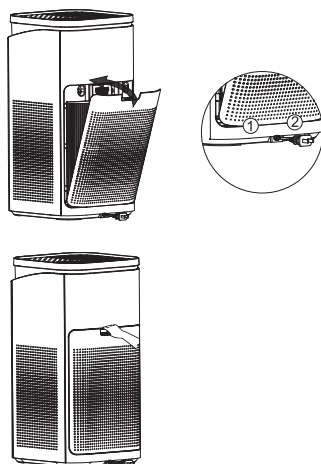
Since the multifunctional filter is consumable, it is not involved in the warranty period of the whole machine. Please confirm that the multifunctional filter is in good condition before removing the protective bag.

Install the multifunctional filter

1. Install the multifunctional filter
(The side with drawstring will face outward)



- 2、Install the rear cover and insert the two convex parts①and②of the rear cover into the two holes of the host until the rear cover is fitted with the host.



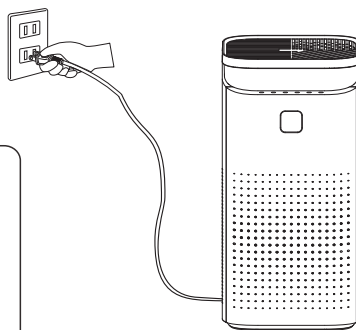
Please do not use the air purifier when the multifunctional filter have not be installed.

Preparation for use

Power on

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

- Only use the product on 230V and 50Hz socket.
- Before plugging in, please make sure that the hand and plug is dry. If the hand or plug is wet, please wipe the plug or hand and then plug into the power socket.
- After power on, the light on operation panel will flicker for one time, press the button for every time, there will be "Bi" prompt sound.

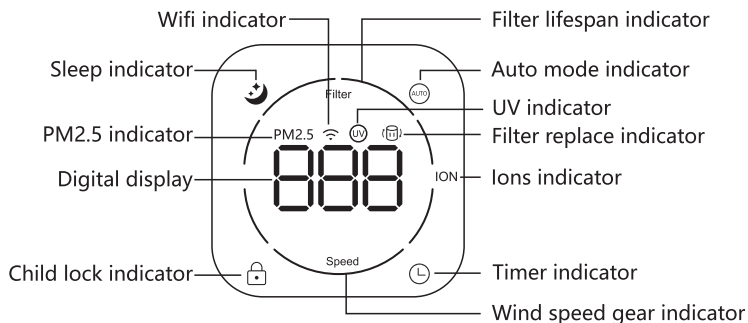
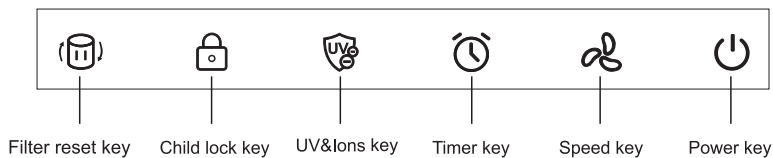


- Please close the door and window during using.
- If the air quality is not improved after the air purifier is operating for a time, please open the door and window to keep air ventilation.
(under extreme environment)
- Please place the air purifier in the place where there is no screen 30cm at the front, rear, left and right and within the scope of 100cm on the top so that the air will be better circulated and air purifier will work more efficient.

Do not place anything on top of appliances and do not sit on the appliances.

Control panel

Operation panel



How to use

Starting up



Light on



Plug the power plug into socket and press the power key to start up.

- Under ready mode , press power key start machine , air purifier starts work and operates at auto speed . The air quality indicator is displayed alternately in red, yellow, green and blue for 30 seconds.
- During the first operation , the wind speed will be run according to the feedback of the internal dust detector . Digital screen displays the current PM2.5 value . The smaller the value , the better the air quality ;
- When on any working mode except “ready mode” , press the key and air purifier will stop the present state to enter ready mode;

Wind speed setting



Light on



- In the power-on state, press the wind speed button, and the wind speed will be switched according to the cycle of auto, 1, 2, 3, 4 and sleep mode, at this point, the digital screen according to the set wind speed gear display the current wind speed;
- In the sleep mode, the indoor monitor feedback air quality, the air volume always meets the quiet effect during sleep, at this time, the sleep light is half on, other lights are off.
- In the automatic or sleep mode, the purification speed does not need to be adjusted. If you want to change the air volume, please press the wind speed button to exit the automatic or sleep mode.

Timing



Light on



- During operating state , press the “Timer” key to start timing shut down function. The time could be set as 1-2-3-4...12(h)-cancel the timing, the corresponding indicator light will be on.
- After setting the timing shut down , if pressing the “power” key, the timing setting will be cancelled and immediately enter off state.

Lock



Light on



- In working mode , the user can press the child lock key for 3S, to start or close the lock function.

Sterilize



Light on



- In working mode , the user can press " Sterilize " key to start or close UV and anion function , the UV and anion indicator is on.

Multifunctional filter resetting



Light on



- The internal timer will calculate the accumulative operating time . When the filter light flashes, the buzzer rings five times (every time the machine starts), it reminds the change of filter (the time of timer is calculated based on simulation test in the laboratory, which may not be coincident with actual use . When the purification effect is getting poorer , please replace the filter in advance.)
- After replacing the filter , long press the "filter reset " key for 3S and the buzzer will sound and then the indicator light will be out.
- After the "Filter Replacement" indicator light flickers ,please replace the filter timely .

Packing list

Packing position	Packaging of main engine		Remarks
Shape	Main engine 		
Quantity	1		

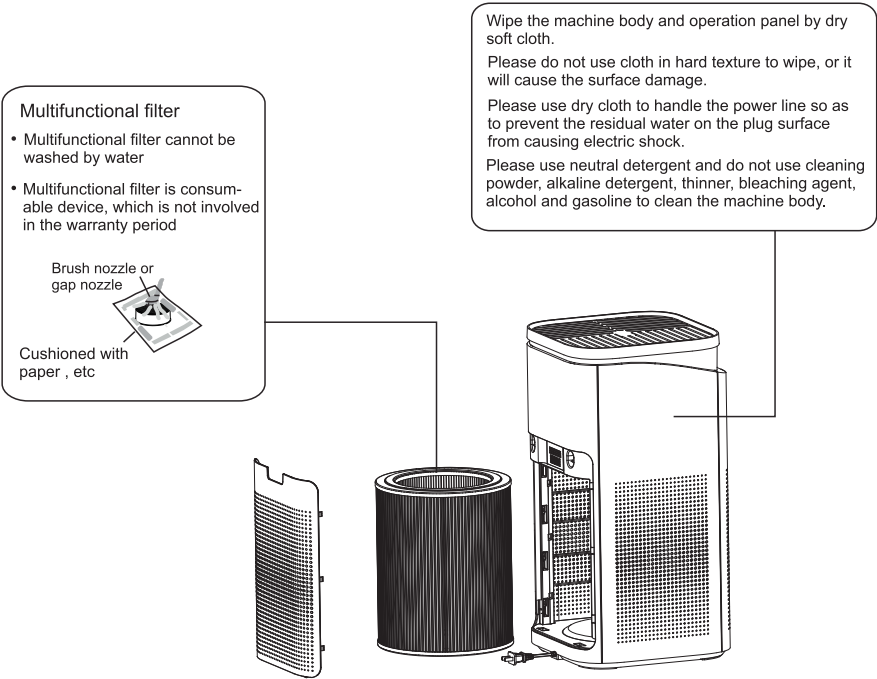
Specification

Rated Power	-	50W
Rated Input	-	230V~
Rated Frequency	-	50Hz
Built-in Timer	-	1-12 Hours
CADR	-	500m ³ /h
Coverage Area	-	≤60m ²
HEPA Efficiency	-	99.95%
Filtration System	-	H13 HEPA + UV-C Sterilization
Air Quality Sensor	-	PM2.5 Infrared Sensor
Wireless App Control	-	Smart Life App
Fan Speed Level	-	6 Levels
Filter Lifespan	-	3 Months
Product Size	-	303 x 293 x 580mm
Product Weight	-	6.2kg
Model Number	-	PWKJ500F

Maintenance

Maintenance precautions

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



Notes

- Please do not operate while dismantling the multifunctional filter (It will lose the effect of dust removal and the inhaled dust may cause the sensor fault).

Reference time of replacing filter

multifunctional filter	When the replace filter indicator light flickers (about once every 3 months.)
	Condition: The product's using time is 24h/ day and the operating environment is ordinary.
If the operating environment is seriously polluted, please shorten the change time according to practical situation.	

- According to the actual using environment and using method, the change period of strainer may be varied, so please replace the strainer timely when the using effect is not satisfactory.
- After replacing the filter, press the filter reset key for 3s and the replace filter indicator light will be out, resetting is finished.
- Please handle the used filter as non-combustible rubbish.

Troubleshooting

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

Problem	Possible solution
The filter indicator flashes for a long time	You have neglected the prompt of replacing filter . When the filter indicator light started flickering , you failed to replace the filter timely . You must replace the filter and long press the filter reset key for 3s . After the resetting , the indicator light will be out.
There is no air at air outlet	The product is not connected to the power , please plug into the power socket to turn on the product.
Product has been operating for a long time , but the air quality is not improved significantly	Certain strainer may not be placed in the product , please make sure of installing strainer correctly in proper order . Start from the most inside strainer : multifunctional filter--rear hood . The indoor humidity is too high which has formed condensation . Please do not place the product in places with high humidity , such as bathroom , toilet . There is barrier surrounding the product ,which has affected the purification effect (Please refer to the contents in notice) The room area where the product placed is too large . The recommended room area of this product is 60m ²
There is dirt in the air which is hard to remove	Please check whether the HEPA multifunctional filter is dirty . If it is still not improved after maintenance , please replace the multifunctional filter.
The smell in the air is hard to remove	Whether the product is used in the place with strong smell? If the product is used under cigarette and roast and other strong smells , it will generate odor in several weeks or months , please replace the multifunctional filter and keep ventilating frequently

Correct disposal of this product



When this appliance has reached the end of its life , please dispose of the unit properly . This and other electrical appliances contain valuable materials that can be recycled. Electronic waste may be harmful to our environment if not disposed of properly . We ask that you follow your governing agency's rules and regulations when disposing of electronic appliances . Please find an authorized recycling facility near you.

APP networking operation guide

Method 1:

Step1. Plug the power into the socket and the machine will go into standby mode, and the wifi indicator will flash rapidly; long press "Timer" button 3S, and the buzzer will sound once to enter the state of distribution network.



- When entering the distribution network, WiFi indicator flashes rapidly; When the network configuration is failed, the WIFI indicator light will go out after 3 minutes. When the network configuration is completed, the WiFi indicator is always on.

※ If the machine is already connected to WiFi, you can disconnect WiFi in standby mode by pressing the timer button for 3 seconds.

Step 2. You can download the smart APP by scanning the qr code below through WeChat or other software, or search the APP Store and major android markets for "smart life" to download and install.



Step 3. Go to the home page and click quick login.



Step 4. Click "Add Now" or "+" to add a device.



Step 5. Manual add device.



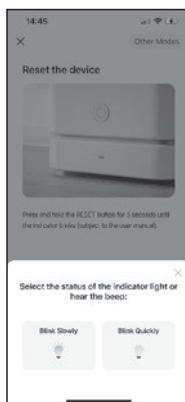
Step 6. Follow the instructions on the interface and click "Other Modes"



Step 7. Click "Wi-Fi", and confirm that the indicator light is flashing rapidly.



Step 8. Enter your WIFI password and click next.



Step 9. After finding the device, click "Done."



Step 10. Click the device and enter the device control page to operate the device.



Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

Warranty

Products that you buy directly from our **Powerology** website or shop come with a 24-month warranty.

The 24-month warranty applies to products purchased directly from our **Powerology** website or store. If **Powerology** products are bought from any of our verified retailers, then the product is eligible for only a 12-month warranty. To extend your product's warranty, visit our website **powerology.me/warranty** and fill in your details in the provided form along with an uploaded picture of the product to process your request. Once approved, you will receive a confirmation email of the extended product warranty. Upload the required information within 48 hours of purchase to be eligible for a 24-month warranty period.

For more info, please check:

powerology.me/warranty

Contact Us

If you have any questions about this Privacy Policy, please contact us at: **hey@powerology.me**

Website: **powerology.me**

Instagram: **powerology_official**

Facebook: **powerology.ME**