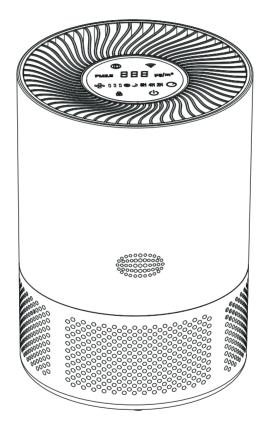
# **Air Purifier**



# **User Manual**

Please read this User Manual thoroughly before use of the product and retain for future reference.

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# SAFETY PRECAUTIONS

#### READ AND SAVE THESE INSTRUCTIONS

A)Include instructions pertaining to a risk of fire, or injury to persons,for cleaning and user-maintenance ,such as lubrication;

B)Warn the user to unplug or disconnect the appliance from the power supply before servicing.

#### WARNING:DO NOT SUITABLE FOR USE WITH SOLID-STATE CONTROLS

This product should be used only in accordance with the specifications outlined in this manual.

Usage other than what has been specified here may result in serious injury.

When using electrical appliances ,basic precautions should always be followed to reduce the risk of fire,electric shock,and injury to persons,including the following:

- Read all instructions before using the appliance. To avoid fire or shock hazard, plug the appliance directly into a right AC electrical outlet.
- Keep the cord out of heavy traffic areas.To avoid fire hazard,NEVER put the cord under rugs ,near heat registers,radiator,stoves,or heaters.
- To protect against electrical hazards ,DO NOT immerse in water or other liquids. Do not use near water or in a damp or wet location.
- Children cannot recognize the hazards associated with the usage of electrical appliances. For this reason, always supervise children when they are near the unit.
- Always unplug the air purifier before moving it, opening the grille, changing filters, cleaning or whenever the air purifier is not in use. Be sure to pull by the plug, not the cord.

- NEVER drop or insert any objects into any openings.
- DO NOT run the cord under carpeting.
- DO NOT cover the cord with throw rugs or similar coverings.
- DO NOT route the cord under furniture or appliances. Arrange the cord away from traffic area and where it will not be tripped over.
- DO NOT operate any appliance with damaged cord or plug, if the motor fan fails to rotate, after the appliance malfunctions , or if it has been dropped or damaged in any manner. Send to Customer Service For assistance.
- Use appliance only for intended household purposes as described in this manual. Any other use is not recommended that may cause fire, electric shock, injury to persons.
- DO NOT use outdoors.
- DO NOT place anything on top of the unit.
- NEVER block the air openings,grille/outlets or place the unit on a soft surface such as a bed or sofa, as this could cause the unit to tip over, blocking the air inlet or outlet.
- DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty. The inside of the unit contains no user serviceable parts. All servicing should be performed by qualified personnel only.
- Keep the appliance on a level surface.
- Plastic film can be dangerous.To avoid danger of suffocation, keep away from children.
- Refer to safety instructions in manual for more information.

# **PRODUCT FEATURES**

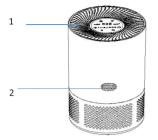
The air purifier is designed to capture 99.97% of dust, pollen, pet dander, smoke, mold spores, and household odors, allowing you to breathe more healthily.

• Stage Filtration:Pre-filter captures larger airborne particles such as human hair,pet dander and dust particles ;activated carbon filter removes large dust particles ,pet dander,and household odor;

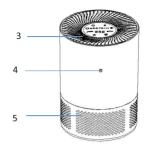
HEPA filter traps to 99.97% of pollutants as small as 0.3um or larger pollen and dust mites, and filters air pollution of PM 2.5.

- 3 Fan Speeds
- 3 Timer Settings
- Child Lock Function
- Smart Control
- Negative ion purifying function
- Auto/Sleep Mode
- Filter Reset

## PRODUCT DIAGRAM



- 1 Touch Control Panel
- 3 Air Outlet
- 5 Air Inlet



- 2 Sensor
- 4 Power Cord Interface



1.Filter Reset2.PM2.5 Index3. Fan Speed Button4.Child Lock5. Auto/Sleep Mode6.Switch Button

- 7. 2/4/8H Timer Button 8. WIFI
- 9. Real-time Air Quality Ring Light

# **OPERATIONS & FUNCTION**

#### **Pre-Operation Instructions**

1.Carefully remove your air purifier from the packaging box and plastic bag.

2.Remove the filter and the adaptor from the air purifier, remove the protective plastic, and then insert the filter into the unit.

3.Place it on a firm, level and flat area.

- ✤ For proper all flow,locate the unit at least 1ft/30cm away from any wall or furniture.
- $\diamond$  Make sure none of the grilles are blocked.

4.Plug the power adapter into an appropriate voltage AC outlet.A beep will be heard,and the power icon will light up and stay solid on. The device enters the standby mode.

#### **IMPORTANT:**

- ☆ When moving the air purifier, always lift the unit firmly by both hands and set down gently on a flat and level surface.
- ☆ Do not use any other AC adapter other than the one provided with the unit.

# Switch Button

Press and hold the button for 3 seconds, a beep will be heard ,and all buttons and the corresponding speed level indicator will turn on/ off. To deactivate the ambient light, press the button twice.

1) By default, each time the device is powered on after being disconnected , initially the fan speed is at the 1-low level; otherwise the device will turn to the previous speed level and timer setting if any.

- 2) All button control will be followed by beep sounds.
- 3) All LED indicators are lingting up.

# Fan Speed Button 📯

When the air purifier is on ,press to adjust 3level of the fan speed and cycle through 1-low, 2-Medium, and 3-High settings. The corresponding speed level indicator will light up when a speed level is selected.

### Indicator light statuses please see below form:

Speed	Turn Off	Low	Medium	High	Auto	Sleep
Indicator light	Red				A	Ŋ

# Child Lock Function



Press and hold the button for 3 seconds to activate the child lock function. When the child lock was activated, the indicator light turns red. To deactivate it, press and hold the button for 3 seconds, and the indicator light turns white.

## Negative ion purifying function

The air purifier is equipped with a high-energy negative ion generator that continuously produces negative ions. These ions effectively gather indoor floating dust, smoke, and bacteria together, causing them to quickly fall and purify the air, thus no longer posing a threat to human health.

# Smart Control



Use your Air Purifier with "pjrobot".Please download the "pjrobot" App to get more features of the air purifier.

#### Before you start, make sure that:

- Your smartphone is connected to a Wi-Fi network.
- Your smartphone is running iOS 10.0 (or above) or Android 5.0 (or above).
- The 2.4 GHz band wireless signal is enabled on your wireless router.
- The Wi-Fi icon on control panel is slowly flashing red.
- Ensure that the air purifier is powered on and connected to
- Wi-Fi during setup.

1.Download the "pjrobot" from the App Store(iOS devices) or Google Play (Android devices).

2.Open the App and create a user account.

3.Tap the "+" icon or "Add Device" to find the Small Home Appliances and choose air purifier Wi-Fi .

4.During set Wi-Fi network press and hold Wi-Fi icon 3 seconds on the Wi-Fi status "Blink quickly" for connecting.

5. Follow the instructions in the App to set up the Wi-Fi connection.

- Please choose "Blink quickly".
- After connecting successfully, you can control the air purifier via the App.
- With the App, you can control the air purifier's on/off function, select modes and set timers, monitor indoor air quality in real-time, and track service life.
- Wi-Fi Status Light

		Waiting for connection and voice reporting
	Blink quickly red	start connecting
(((lo	Solid white	Wi-Fi successfully connected with your air
Solid white	purifier	
	Light off	Wi-Fi connection failure

### Attention:

- If you have any problems during the Wi-Fi setup process, refer to the "Troubleshooting" Wi-Fi section in this user manual.
- If air purifier gets stuck in any space ,tap find my air purifier in the App to find the device.This function is available in the App only.

# Wi-Fi(Optional)

Press and hold the button for 3 seconds in standby mode. The indicator light will start flashing red, indicating that the air purifier is entering network distribution status. Once connected to the internet, the indicator light will turn white

Note: 1) If the Wi-Fi connection of the air purifier fails to establish within 2 minutes, it will exit network distribution mode.

# Timer Button



When the air purifier is on, press to set a 2H,4H or 8H timer or unset the timer.When a timer is selected, the corresponding timer indicator will light up. Note:Only support 3 timer settings.

## **Power-Off Memory Function**

If a sudden power failure occurs during the operation of the air purifier, it can be restored to its previous operating state once power is resumed (Note: time settings, child lock and sleep mode do not have memory functions).

## Filter Reset



After replacing the filter, power on the device and press the button. If the indicator light and ambient flash while two beeps are heard, it indicates a successful reset of the filter.

### Air Quality Indicator

The tricolor lights alter their hues in accordance with

the real-time air quality data.

Indicator Light	Air Quality
Green	Good
Orange	General
Red	Bad



### **Replacing The Filter**

In the startup phase, the air purifier is equipped with a filter life detection system that triggers a rindicator light flashes red, when the filter element has reached its end of life and requires replacement.

Refer to the diagram below. Prior to replacing the filter, disconnect the power adapter and place the air purifier upside down on a table. Rotate the air inlet grille counterclockwise and remove it, then replace with a new filter. Follow the direction arrow on the lower cover and rotate clockwise to secure in place.

Warm Tips: It is recommended to replace the filter element every three months for optimal health benefits.

# Specifications

Model	
Name	Air Purifier
Power	20W
Input	DC24V
Adaptor Input	100-240V~50/60Hz 1.0A
Adaptor Output	24V 1.0A
Noise Level	≤50dB(3-High Speed Level)
Particles Purification Efficiency	High
Formaldehyde Purification Efficiency	High
Product Dimensions	¢208*290mm
Net Weight	2.3kgs
Coverage Area	18~35m <sup>2</sup>
Operating Condition	-4°C-70°C/25°F-148°F
Oper a ring Condition	(20%-90%,non-condensing)
Storage Condition	-4°C-70°C/25°F-148°F
Storage Continuon	(20%-90%,non-condensing)

### WHAT' S IN THE BOX

 $1 \times$  PJ HEPA Air Purifier  $1 \times$  HEPA Filter (Pre-installed)  $1 \times$  User Manual

# CLEANING AND CARE

### General Maintenance

Clean the air purifier at least once month with a clean,dry,soft cloth or a vacuum. More frequent cleaning may be required depending on environmental conditions.

#### Note:

DO NOT stick any foreign objects or your fingers inside of the unit. DO NOT use gasoline,benzene,and other abrasive or harsh cleaners ,etc,on and/or in the unit while cleaning as they will damage the product. NEVER use alcohol or other solvents.

### Maintaining the Filter

It's recommended to clean the pre-filter once each month by lightly brushing off any visible dust or dirt (take care to avoid disturbing the delicate network of interior fibers).

### IMPORTANT

The filter is not washable.Do not immerse any part of the air purifier in water as it will cause damage.

! Filters should be replaced once the Filter indicator turns red.

- The air purifier works the best in a closed environment.Its performance may be compromised in a well-ventilated room.
- Air the filter under the sun for an hour before using it again if the purifier has not been used for a long time.

### TROUBLESHOOTING

Before carrying out of the following service checks ,unplug the unit from the mains.

Problem	Possible Solution
Unit will not start.	• Check the power plug is connected to a power
	outlet and the outlet is turned on.
	• Check that air purifier is assembled correctly.
	• Check that the filter is fitted correctly in place.
Unit accidentally	• The air purifier restarts automatically and goes
powers off	to the previous mode when the power resumes.
Insufficient air flow	• Check that the filters are clean.

	• Check for any obstructions in the air inlet and
	/or outlet.
Excessive noise	• Check for any foreign objects that may be in
	contact with the fan.
	• Check if the filter is clogged and ready for
	replacement.
	• Check that the air purifier has been assembled
	correctly and the locking knob has been
	tightened.
	• Check that the unit is on a level surface.
The air purifier	• The first few times you use the air purifier, it
produces an unpleasant	may produce a plastic smell. This is normal.
smell	The air purifier may also produce an unpleasant
	smell when the filter is dirty.In this case,clean
	or replace the appropriate filter.
	• However, if the appliance produces a burnt
	smell even if removing filter, stop using and
	contact our customer service immediately.
The air purifier still in	• Press and hold the Filter button for 3S after

indicates that I need to replace a filter,but I already did	changing.If the Filter button still indicates, contact our service.
Cannot connecting Wi-Fi	<ul> <li>Configure the router to ensure that the entered router "user name" and "pass word" are correct.</li> <li>Make sure the device is within the network signal coverage of the router.</li> </ul>
	<ul> <li>Only the device can be configured when it is in standby mode,press the Wi-Fi button for 3 seconds,hear the prompt,that is the device enters to be configured.</li> </ul>
	<ul> <li>Configure 2.4G network access network when networking</li> <li>Please go to the iOS store or google play to download the "pjrobot" App.</li> </ul>

### WARRANTY:

### Coverage:

The factory provide a 1-year limited warranty and 3-year warranty on

electronic components.

### **Product Registration**

The factory provide a 1-year limited warranty. Customers should contact the local distributor complete the product registration process. To take a product claim,please contact our service or your local distributor to obtain a warranty claim number.

### Limited Warranty:

This limited warranty applies only to the repair or replacement of any manufactured or supplied part of this product which,upon inspection by we authorized personnel,proves to have failed in normal use due to defects in material or workmanship.The sole responsibility of we under this limited warranty is ,in its sole discretion,to either repair or replace d duly registered product (or defective part thereof) with the same or a comparable model within a reasonable period of time,subject to the following exclusions, limitations,statutory rights ,and warranty claim procedures.This limited warranty is exclusive,and we expressly disclaims all other or additional warranties,whether written or oral,expressed or implied,including ,but not limited to ,warranties of merchant ability, workmanship,or fitness for a particular purpose.

#### **Exclusions:**

A This limited warranty does not apply ,or is void, as to any product or part damaged by

- (1)Accident, misuse, abuse, or lack of reasonable care or normal maintenance;
- (2)Installation or operation under conditions other than those recommended by factory;
- (3)Subjecting the product to any but the specified voltage;
- (4)Servicing or disassembly by unauthorized personnel;
- (5)Removing or defacing the serial number;
- (6)Modifying the original factory-assembled unit in any way.

B.THIS LIMITED WARRANTY DOES NOT APPLY TO SHIPPING CHARGES FOR PRODUCT SHIPPED TO OR FROM THE FACTORY OR DESIGNATED SERVICE CENTER IN CONNECTION WITH WARRANTY CLAIMS NOR DOES IT APPLY TO ANY DAMAGES OCCURRING DURING EACH SHIPMENT.

C.This limited warranty does not apply to installation, removal, re-installation, and/or related expenses.This limited warranty does not apply to replaceable filters and high-energy grid wires.

### Limitations:

Factory shall not be liable for property, incidental , and/or consequential damages of any kind and, unless otherwise prescribed by applicable state law, factory shall not be liable for personal injury resulting from malfunctions, defects, misuse, improper operation or installation, or alteration of an factory product or any part thereof. The exclusive remedy for a breach of this limited warranty is the repair or replacement of the defective product. In no case, shall liability under any other remedy prescribed by law exceed the purchase price of the product.

### **Statutory Rights:**

This limited warranty ,subject to the above exclusions and limitations,gives you specific legal rights in addition to statutory rights you may have under applicable state law.

Some states ,however, do not permit the limitation or exclusion of incidental or consequential damages, so much limitation may not apply to you.

To the extent that any provision of this limited warranty is in consistent with applicable law, such provision shall be deemed void or amended, as necessary, to comply with such law.

CE	Compliance with all requirements of applicable CE directives.
X	Electrical products should not be disposed of with household waste.Please recycle at collection points provided for this purpose. Contactlocal authorities or your dealer for recycling advice.

This user manual may be modified or revised from time to time without prior notice.

Made ln China Executive standard:Q/PJZN 1-2021



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.

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

**Note:** 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.

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