

# Air Purifier

## (Model AP-1803)

### User Guide



Thank you for buying iCare air purifier.  
Please read and save this instruction before using the air purifier.

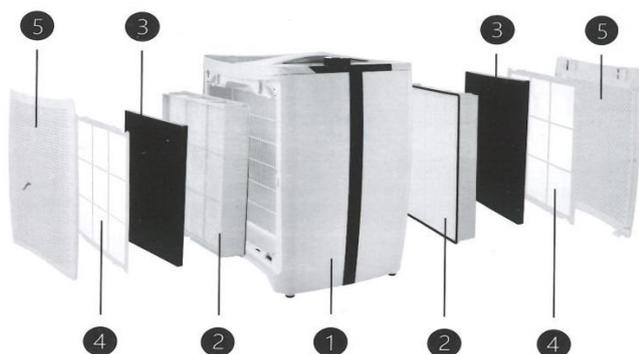
### **SAFETY INFORMATION**

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons. Please read the instructions carefully before using.

	Do not use outdoors.		While using any electric appliance, the users should reduce the risk of fire or electric shock.
	Do not place the purifier in these indoor locations: <ul style="list-style-type: none"> <li>■The place where combustible gasses or vapors are present.</li> <li>■The place near corrosive substances.</li> <li>■The place near water such as bathroom, laundry area, or other damp location.</li> <li>■The place where children may reach.</li> <li>■The uneven ground.</li> <li>■The place near heat or fire.</li> </ul>		For installation safety, pay attention to the following: <ul style="list-style-type: none"> <li>■For safety, the air purifier must be used in its upright position.</li> <li>■Install the product where no obstacles around to block the circulation of air.</li> <li>■Do not sit or stand on the product and avoid placing objects on the purifier.</li> <li>■Do not run the power cord under carpets or near heat.</li> </ul>
	<ul style="list-style-type: none"> <li>■Before using, make sure every part of the purifier is assembled completely.</li> <li>■Do not attempt to disassemble or maintain yourselves.</li> </ul>		Avoid animal bitten or excrement on the power cord if you are keeping pets.
	<b>About the power cord and plug:</b> <ul style="list-style-type: none"> <li>■Do not plug in an outlet that is being used by other appliances.</li> <li>■Do not use if the power cord or plug is damaged.</li> <li>■While in use, do not unplug the product.</li> <li>■Do not handle the power plug with a wet hand.</li> <li>■Do not plug in the power plug near flammable materials.</li> <li>■If the power cord or plug is damaged, please call iCare customer service for replacement.</li> </ul>		Please clean and replace the filter periodically for the best performance of the purifier.
			It's suggested of your presence while using the product. For safety concern, turn off the power button if you are leaving the room for long.
			If you are moving the air purifier, please notice the following: <ul style="list-style-type: none"> <li>■Turn off the purifier before moving.</li> <li>■Carefully lift the purifier if needed.</li> </ul>
			If the purifier produces strange noises or smoke, unplug immediately and contact our customer service.

## **PARTS NAME**

Names of main parts and functions of AP-1803 Air purifier:



- |                             |          |
|-----------------------------|----------|
| (1) The purifier            | 1 piece  |
| (2) HEPA filter             | 2 pieces |
| (3) Activated carbon filter | 2 pieces |
| (4) Pre-filter              | 2 pieces |
| (5) Filter cover            | 2 covers |

## **ACCESSORIES**

The whole air purifier package includes the following objects:

- 1.The purifier unit (with 3 kinds of filters on 2 sides)
- 2.User guide X1
- 3.Warranty card X1

- 4.Power cord

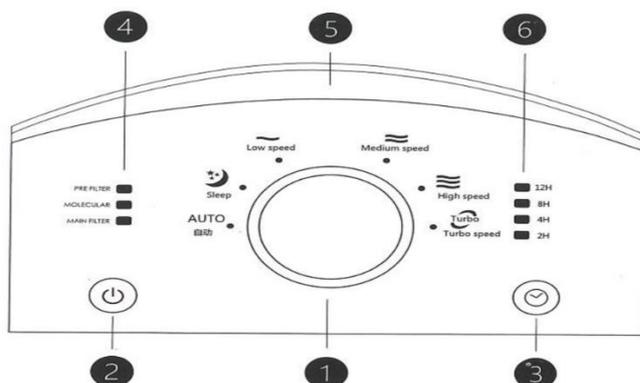


- Note: the power socket of the machine is at the bottom of the purifier

## **SPECIFICATIONS**

<b>Installation place</b>	Indoor use	<b>Applicable room size</b>	Up to 87 Square meters
<b>Electrical requirement</b>	AC 220V/50Hz	<b>Air speed</b>	6 speed modes
<b>AHAM CADR rate</b>	728 m3/h	<b>Air quality sensor</b>	Gaseous sensor / particulate sensor
<b>CCM</b>	P4/F4	<b>Timer</b>	2/4/8/12H
<b>Power consumption</b>	65 Watts (max)	<b>Dimensions</b>	35.5(W) x 42.4(D) x 55(H) cm
<b>Standby power consumption</b>	0.5 Watts	<b>Weight</b>	9.80 Kg
<b>Noise (dBA)</b>	66 dB (max)	<b>Materials</b>	ABS (shell of purifier)

## OPERATING INSTRUCTIONS



- |                                |  |
|--------------------------------|--|
| (1) Gear knob of airflow speed | (4) Filter cleaning, replacement indicator |
| (2) Power button               | (5) Air quality indicator                  |
| (3) Timer button               | (6) Timer indicator                        |

### Instructions to start the air purifier

**!** *Be sure the plastic packings of BOTH SIDES are removed before installing the filter.*  
Set the plug of the air purifier into a standard 220V socket before starting to use.

### Self check while plugging in each time

While each time plugging into socket and turning it on, it will make a “beep” sound, and the lights (green/yellow/red) of air quality indicator will light up and be on. AUTO and TURBO lights of air speed position indicator will light up and be on. Then, the air purifier will be at the position of standby.

### Turn on the power

Press the  power button and the blue indicator will be on, the air purifier will make two “beep” sound.  
**At the first time, it's suggested to choose “medium” airflow speed at the first time.**

### Shut down

When the air purifier is in operation situation, you can press the  power button to turn off the air purifier. It will make a long “beep” sound to be at the position of standby.

### Mode & airflow selection

Change the airflow speed by rotating the gear knob. You can choose the 6 fan speeds (AUTO – SLEEP - LOW – MEDIUM – HIGH – TURBO) by rotating the knob clockwise. It will make a “beep” sound when changing speed. The blue indicator will light up corresponding with the speed mode you switch.

### Timer setting

The air purifier is equipped with timer function. Available settings are 2H, 4H, 8H and 12H. Press the  timer setting button to switch. It will make a “beep” sound and the indicator for hour settings will light up. The hour indicator will light up corresponding with the time frame you switch.

### Air quality indicator

It will reflect indoor air quality by 3 light signals,

- Red: Unhealthy air quality
- Yellow: Moderate air quality
- Green: Good air quality

● **Please note the sensors may have deviation while it becomes dirty. Please always clean the sensors while required.**

### Sleep mode

When you adjust to the SLEEP mode, the air purifier will operate at the lowest speed.

● **The air quality indicator will be switch off automatically and the brightness of other indicators will be reduced.**

### Auto mode

When you adjust to the AUTO mode, the air purifier will run and detect the surrounding air quality automatically.

Red - Unhealthy air quality: the fan in medium mode in cycle for every three minutes

Yellow- Moderate air quality: the fan in low mode in cycle for every three minutes

Green - Good air quality: the fan in mute mode in cycle for every three minutes

## **FILTER MONITORING**

The air purifier is equipped with two sets of filters: Main filter + Molecular filter + Primary filter



Filter expiring time is variable by operation time, airflow volume and indoor air quality.  
The light will be on and to recommend to clean or change filter.

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### **【HEPA filters】 : captures dust, bacteria, PM 2.5, and 99.97% particles as small as 0.3 microns**

If the air purifier has been used about 8,760 hours (about 12 months), the “Replacement” indicator will be automatically on. After replacing the filter, press the replacement indicator for 5 seconds. The indicator will stop flashing and timer will reset itself.

*Tips: It's recommended to replace the filter every 6~12 months based on different environment of use.*

*It's recommended to clean the filter with a vacuum cleaner monthly to ensure the best performance on the machine.*

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### **【Activated carbon filters】 : removes formaldehyde and odors**

If the air purifier has been used about 2,160 hours (about 3 months), the “Replacement” indicator will be automatically on. After replacing the filter, press the replacement indicator for 5 seconds. The indicator will stop flashing and timer will reset itself.

*Tips: It's recommended to replace the filter every 3~6 months based on different environments of use.*

*It's recommended to clean the filter with a vacuum cleaner monthly to ensure the best performance on the machine.*

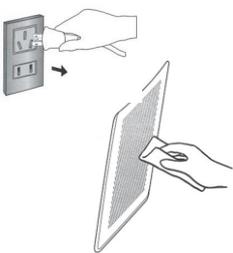
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### **【Pre-filter filters】 : removes dust haze and allergens**

If the air purifier has been used about 1,440 hours (about 2 months), the “Cleaning” indicator will be automatically on. You can either clean it with vacuum cleaner or wash it with water, but ensure it dry completely before installing into the purifier. After cleaning the filter, press the indicator for 5 seconds until it stops flashing.

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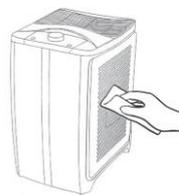
## **【HOW TO CLEAN AND MAINTAIN THE AIR PURIFIER】**



1. Turn off the power button and disconnect the plug. Take the covers out from the machine.

Use the vacuum cleaner or a wet cloth to wipe the filter cover gently.

Put the filter cover back into the machine after it dry completely.

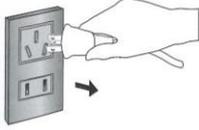
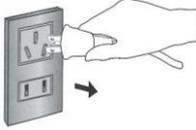
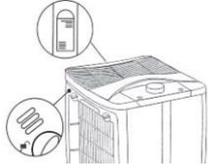


2. Wipe the air purifier body with a wet cloth. Do not allow water to flow into the air outlet or inlet.

**⚠ Do not immerse the air purifier in water, use chemical liquid to clean the purifier (the machine). Avoid liquids, such as water, going inside the air outlet/inlet and power button of the machine, otherwise, the motor and filters will be damaged.**



## 【HOW TO CLEAN AND REPLACE THE FILTER】

 <p>1. Turn off the power button and disconnect the plug.</p>	 <p>2. Open the filter covers on both sides and pull out the filters inside.</p>	 <p>3. Take out the pre-filters and activate carbon filters (remove the plastic bags of the new filters).</p>
 <p>4. Rotate the fixing knob.</p>	 <p>5. Lift the Main filters outward and take it out both sides.</p>	 <p>6. Vacuum the filters or change the new filters if necessary.</p>
 <p>7. Put the filters back to the original places in order and install the covers.</p>	 <p>8. Connect the plug and switch again. Press the power button to start the Machine. Press the indicator for 5 seconds until it stops flashing. It will reset the timer of the filters. .</p>	 <p><b>Tips: In order to have the best performance of the air purifier, do not block the openings of the smell sensor, or the dust sensor on the strip behind the machine. Clean the machine and filters constantly and follow the correct cleaning methods.</b></p>

## TROUBLESHOOTING

Contact our customer service if you have the need to purchase new filters.

Symptoms	Measures to take
Why is there no wind blown out?	<ul style="list-style-type: none"> <li>● Check if the power plug is connected to the electric outlet properly.</li> <li>● Check if the filter cartridge is placed in the correct location.</li> <li>● Check if the timer has been set, and the time is up now.</li> <li>● Check if the air outlet on the top of the machine is blocked. If yes, the machine will be affected.</li> </ul>
The filter replacement indicator still flashes though the filters have been replaced and pressed the replacement indicator.	Please contact the customer service.
How often should I change the HEPA filters?	Change the filters when filter replacement reminder is flashing. If the purifier is often used in dusty environment, especially in winter while the air is hazy and smoggy, it's recommended to change filters every 6 months (if you're always using it about 8 hours per day). Please follow the filter changing methods as instructed. After changing the filters, press the "replacement indicator" at least 5 seconds to reset the timer.
How often should I change the activate carbon filters?	Suggested time to change the filters is every 3 months. Based on the user's environment, if the adsorption saturated, you may need to replace the activate carbon filter in advance. Please follow the instructions to change and reset the timer.
Why the airflow decreases after a period of use?	Ensure that the air inlet and air outlet are not blocked. Remove the plastic bags of all filters. Check the conditions of the filters, clean them if necessary. Consider the replacement of the filters after a period of use. Ensure the distance at least 30 to 90 centimeters from the air inlet to the wall or things around it.