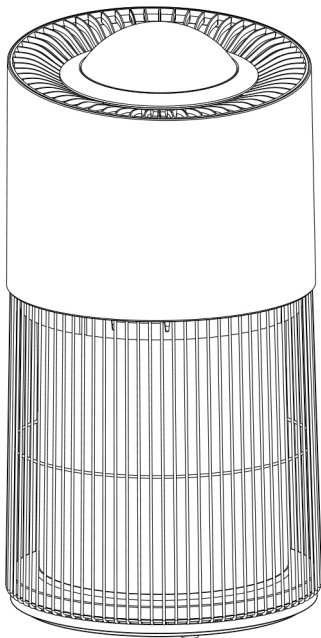


# AIR PURIFIER

**AP500A**



READ AND SAVE THESE INSTRUCTIONS.

## AIR PURIFIER

### User manual

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## **DANGER WARNING**

**The product must be used with the matching adapter provided by this brand**

1. Before connecting the power supply, please check whether the voltage of the product is consistent with the local power supply voltage.
2. Be sure to place and use the product on a firm, flat and horizontal surface.
3. Do not spray any flammable materials such as pesticides or perfumes around the product.
4. Keep the air inlet/outlet free from being blocked.
5. Do not place the product under air conditioner to prevent condensation water dropping into the product.
6. Do not insert finger or other things into the air outlet/inlet to prevent physical damage or trouble.
7. Ensure the product socket is well connected with plug. If not, the plug will be hot.
8. Please stop using if the plug, power cord or product is damaged.
9. If power cord is damaged, in order to avoid danger, it must be replaced by professional staffs.
10. Unplug the power connecting before moving the machine. Do not pull the wire to move the machine. The product must be used with the matching adapter provided by this brand.
11. Ensure the product is unplugged before moving, cleaning, maintaining.
12. To avoid electric shock and fire, do not allow water, liquid or any flammable detergent to get into or to clean the product.
13. Please keep a distance of more than 10 cm from other items when the product is powered on to increase air convection and avoid damage to the product.
14. If abnormal (such as odor) is found, please turn off the power immediately, and repair or replace the product after sale. Do not repair by yourself to avoid danger.

## **SAFETY WARNING**

**This appliance contains a UV-C emitter.**

1. UV radiation is dangerous for the eyes and skin. Do not operate the UV-C emitter outside the appliance.
2. Unintended use of the appliance or damage to the housing may result in the escape of dangerous UV-C radiation. UV-C radiation may, even in little doses, cause harm to the eyes and skin.
3. Appliances that are obviously damaged must not be operated.
4. The appliance must be disconnected from the supply mains before cleaning or other maintenance.
5. When the uv lamp cover is covered with dust, the towel can be used to wipe the surface of the lamp cover, it is recommended to clean once a month, before cleaning, must confirm that the machine is powered off to ensure that the UV lamp is off.
6. The user cannot replace the UV lamp.

- Ensure the machine is power-off and unplugged.
- Take out the filter to clean any dust from the surface of it.
- Use a soft cloth with neutral cleanser to clean away any dust or debris from the surface of the machine.
- After the filter is dried, install it into the air purifier to restart.

If you do not use the machine for a long time, ensure the machine is dry out, put on the dust cover bag and place it in a cool and well-ventilated place.

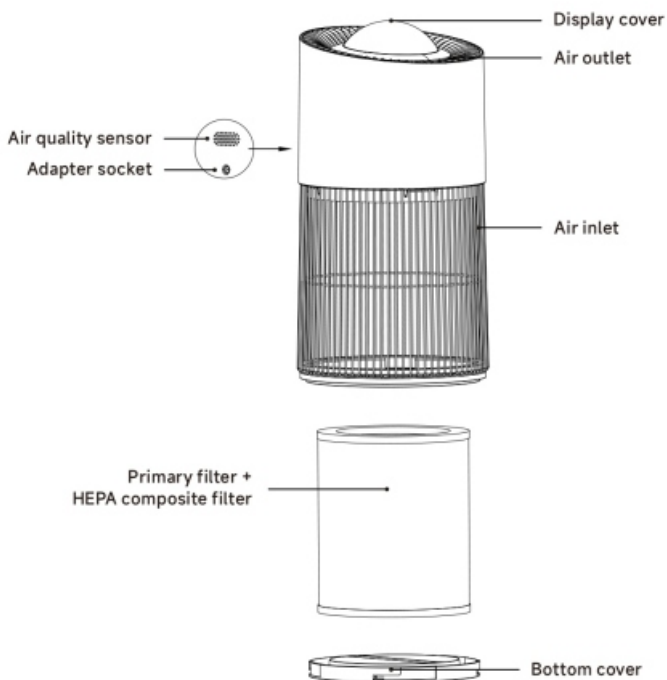
## ATTENTION

1. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
2. Children should be supervised to ensure that they do not play with the appliance.
3. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

**NOTE:** This instruction can be also downloaded from our company website"  
[www.whaletoo.com](http://www.whaletoo.com)"

## PRODUCT DESCRIPTION

### Component display

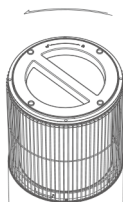


\*The actual product in the packaging shall prevail.

## FILTER INSTALLATION INSTRUCTIONS

①

Power off before opening the bottom cover

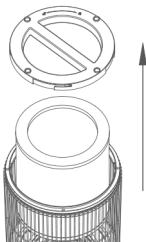


②

Open the bottom cover in the arrow direction

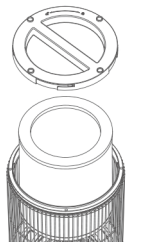
③

Pull out the strainer and open the packing bag



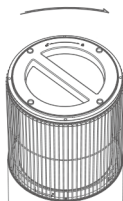
④

Place in the strainer in the direction of the arrow



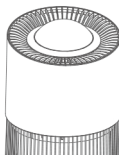
⑤

Tighten the bottom cover in the direction of the arrow

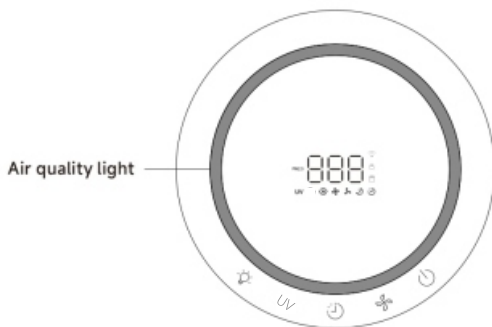
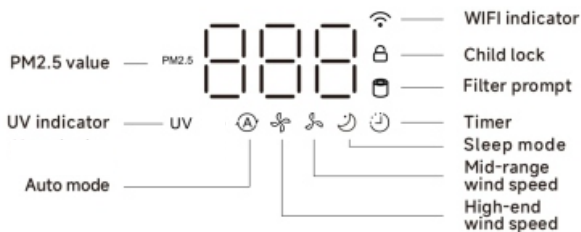


⑥

Power on, can be turned on operation





## OPERATION DESCRIPTION





**UV indicator:** **UV** The indicator icon lights up and the **UV** mode is turned on.


**Auto mode:**  The indicator icon lights up, the auto mode is turned on, and the machine will adjust the wind speed according to the air quality.

**High-end wind speed:**  The indicator icon lights up, the auto mode is turned on, and the machine will adjust the wind speed according to the air quality.

**Mid-range wind speed:**  The indicator icon lights up and the mid-range mode is turned on.



**Sleep mode:**  The indicator icon lights up, the sleep mode is turned on, the machine runs in low gear, and the screen turns off if there is no operation for 5 seconds.

**Timing mode:**  The indicator icon lights up and the timing mode is turned on.

**Filter prompt:**  The indicator light is always on, indicating that the filter is not installed properly. The indicator light flashes to indicate that the filter life has expired.

After replacing the new filter, long press the timer button for 7 seconds to clear the filter prompt.

**Child lock mode:**  Press and hold the  button for 2 seconds to enter child lock mode, then press and hold for another two seconds to unlock.

**WiFi mode:**  Press and hold the  button for 5 seconds to enter network distribution mode. The icon flashes to indicate that the connection is being made; the icon stays on indicates that the double-click is successful.

## WIFI OPERATION

### Download & Registration

1. Scan the QR code to download "Smart Life" APP. You can also search "Smart Life" in either APP store or Google Play to install the APP. Open the "Smart Life" APP. tap "Register" to register a "Smart Life" account with your phone number or e-mail. Then sign in the APP.





### Add Devices in Easy Mode(Recommend)

1. Make sure your smart device is energized and your mobile phone is connected to your WiFi network. If the WiFi indicator of smart device keeps flashing to indicate that the smart device enters the mode of configuring the mobile phone; if not, please press the Timer button for more than 5 seconds, after hearing the smart devices "beep", then loose it and this means the device is already for configuration.
2. Open your "Smart Life" APP and tap "+" on the top right of the APP. Select type of service device, tap "All devices" and turn to "Add Device", then automatically fetch the password of the WiFi interwork that your mobile phone connects to. Then tap "OK" to connect to the device.
3. When appearing "Successfully added 1 device", it means the connection is complete and your device will be listed in your APP list.

### Add Devices in AP Mode

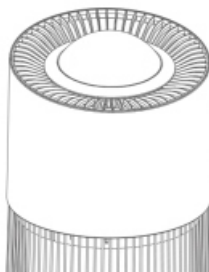
1. If failed in Easy Mode, users could also add devices in AP Mode.
2. Press the Timer button for more than 5 seconds until hearing "beep" and the WiF indication light begin to flash quickly, then press the Timer button for another 5 seconds until haring "beep" and the indicator light begin flash slowly, this means the device is already for configuration in the AP Mode.
3. Tap "+" on the top right of the APP. Select Device Type and tap it. Then select "AP Mode" on the top right of the APP. Tap "Connect now" to go to the WLAN Settings interface in your mobile phone and select the WiFi network named "Smar Life XXXX" to connect it.
4. Return to the "Smart Life" APP, the connection will start automatically.
5. When appears "Successfully added 1 device", it means the connection is complete and your device will be listed in your APP list. Now you can control your smart device via your mobile phone APP anytime and anywhere (Make sure your mobile phone and smart device are all connected to the network, and to change the router name into Smart Life XXX).

## PRODUCT PARAMETER

Product name	Air purifier	Rated voltage	24V —
Model No.	AP500A	Rated power	45W
Product size	272x272x513mm	Adapter input voltage	120 V~
Product net weight	4.42kg	Adapter frequency	60Hz
Noise	56dB	Adapter output voltage and current	24V — 2.5A

## AIR MONITORING

- Air quality light



Bad	Normal	Normal
$> 150\mu\text{g}/\text{m}^3$	$76-150\mu\text{g}/\text{m}^3$	$0-75\mu\text{g}/\text{m}^3$

PM2.5 numerical table

Experts point out that particulate matter with a particle size between 2.5 microns and 10 microns can enter the upper respiratory tract, but some of it can be excreted through sputum, etc., which poses relatively little harm to human health; while fine particles with a particle size below 2.5 microns, its diameter is less than 1/20 of the thickness of a human hair. After being inhaled into the human body, it will enter the bronchial tubes, interfere with the gas exchange in the lungs, and cause diseases including asthma, bronchitis, and cardiovascular disease. These particles can also enter the blood through the bronchi and alveolar, and the harmful gases and heavy metals in them are dissolved in the blood, causing greater harm to human health.

## FAULT DESCRIPTION

If your air purifier is not working properly, please perform the following checks before requesting repair service:

Fault phenomenon	Cause Analysis	Method of exclusion
Power Indicator light is off	The power cord is not plugged in properly or the product is faulty.	Check whether the power cord is connected normally. If it still cannot work, please contact after-sales service for product repair or replacement.
Air purifier operating noise is too loud	If the position is uneven or the filter tape has not been removed, please readjust it to a flat position and confirm that the filter tape has been removed.	Check whether the power cord is connected normally. If it still cannot work, please contact after-sales service for product repair or replacement.
The air volume of the equipment is significantly reduced.	There are foreign objects blocking the air outlet/inlet or the foreign objects are not removed in time when the filter is replaced. Verify whether the filter is replaced according to the prompts.	Check whether the power cord is connected normally. If it still cannot work, please contact after-sales service for product repair or replacement.
Filter warning light flashes	There are foreign objects blocking the air outlet/inlet or the filter is not replaced in time.	Remove foreign matter and verify whether the filter is replaced according to the prompts.

## ENVIRONMENTAL PROTECTION LIST

1. This product meets the requirements of the "Administrative Measures for the Restriction of the Use of Hazardous Substances in Electrical and Electronic Products".
2. Within the environmentally friendly use period, consumers will not experience problems such as leakage or precipitation of harmful substances that affect consumer health during normal use, and can use it with confidence.
3. The environmental protection use period of our products is 10 years. The "environmental protection use period is valid" only when the product is used under normal conditions as described in this manual.

Name and content of toxic and harmful substances or elements in the product:

Part names	Hazardous material part names					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Polybrominated biphenyls (PBB)	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)
Plastic assembly	○	○	○	○	○	○
Hardware component	X	○	○	○	○	○
Board assembly	X	○	○	○	○	○
Power line assembly	X	○	○	○	○	○

This form is prepared in accordance with the provisions of SJ/T 11364

O: Indicates that the content of the hazardous substance in all homogeneous materials of the part is below the limit requirements specified in GB/T 26572-2011.

X: Indicates that the content of the hazardous substance in at least one homogeneous material of the component exceeds the limit requirements specified in GB/T 26572-2011.

However, it is extremely difficult to make product parts completely free of the above-mentioned harmful substances under the current technical conditions. The design will be gradually improved as technology advances in the future.

## ENVIRONMENTAL PROTECTION



Discarded electric appliances are recyclable and should not be discarded in the domestic waste! Please actively support us in conserving resources and protecting the environment by returning this appliance to the collection centers.

1. Ensure the machine is power-off and unplugged.
2. Take out the filter to clean any dust from the surface of it.
3. Use a soft cloth with neutral cleanser to clean away any dust or debris from the surface of the machine.
4. After the filter is dried, install it into the air purifier to restart.

If you do not use the machine for a long time, ensure the machine is dry out, put on the dustcover bag and place it in a cool and well-ventilated place.

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

**AVERTISSEMENT : NE CONVIENT PAS À DES RÉGULATEURS DE VITESSE À SEMI-CONDUCTEURS.**

**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.**

### User Manual

**Warning:** Changes or modifications to this unit 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

**FCC RF exposure statements:**

This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body or nearby persons.

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.

## Cleaning & Storage

### Notice:

1. Ensure the machine is unplugged before maintenance.
2. Do not immerse the air purifier into water or any liquid.
3. Do not use abrasive, corrosive or flammable cleansers (such as bleach or alcohol) to clean any part of the unit.
4. Do not wash or reuse the filter.
5. Do not use a vacuum cleaner to clean the filter or wash it directly.

Ensure the machine is unplugged before maintenance.

Take out the filter to clean any dust from the surface of it.

Use a soft cloth with neutral cleanser to clean away any dust or debris from the surface of the machine.