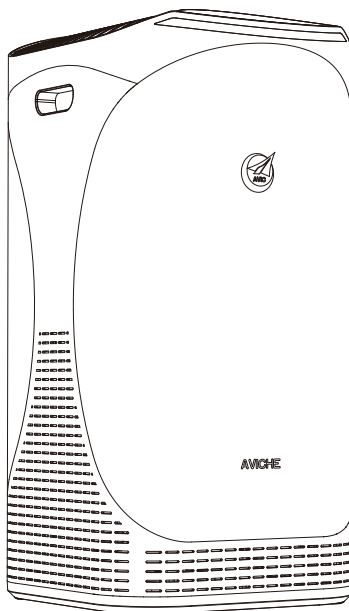


AVICHE

Air Purifier

Model: C2



User Manual

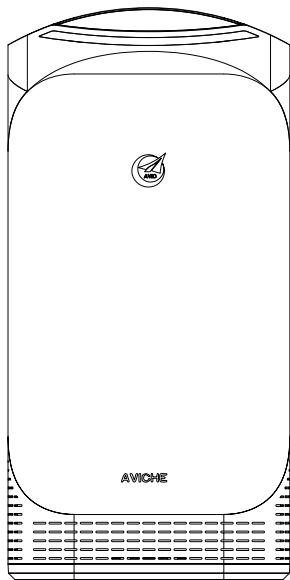
Version 1.1

Thank you for choosing UV Air Purifier C2. Please read this User Manual carefully before use and maintenance and keep it properly for future reference.

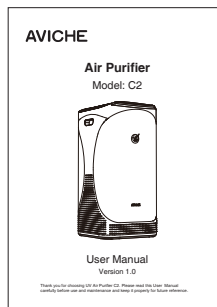
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I. Device and Accessories



Main Unit (including Filter) x 1



User Manual (including Warranty Card) x 1

Figure 1 Packing List

Please check firstly before use and installation if product appearance is fine and the specification and quantity of accessories are same with packing list (Figure 1) in the package. If any shortage or damage, Please contact suppliers or manufacturer immediately.

II . Product Introduction


1. Product Overview

1.1 Product Advantages

- a. Real-time Display:** High quality sensors can real-timely display PM2.5, temperature and humidity.
- b. Anti-microbial and Bacteriostasis:** Bamboo fiber eco-friendly filters have strong anti-microbial and bacteriostasis functions.
- c. Odor Removal:** Strong adsorption ability to remove odor.
- d. Strong Formaldehyde Removal Ability:** Strong ability to remove harmful chemical substances like formaldehyde, phenyl compounds etc.
- e. Effective Sterilization:** Hepa filter can filter out 99.9% of bacteria, UV lamp sterilization, photocatalyst sterilization.
- f. Eco-friendly Filter Materials:** Bamboo fiber+ bamboo charcoal materials, eco-friendly and biodegradable.
- g. Vertical Circulation:** Low noise and high efficient vertical circulation air duct system design, 360 degree fully purify room air (patented technology).

1.2 Purification Functions

- a. Natural Bamboo Fiber Adsorption:** The natural bamboo fibers have good characters of breathability, natural antibacteria, mites-killing, deodorant, insect prevention and UV Protection. The super fine hole structure of Bamboo fiber make it have strong absorption and can absorb formaldehyde, benzene, methylbenzene, ammonia and remove odor.
- b. HEPA Filter Purification:** 99.9% of the microscopic particles (0.3 microns and larger) can be captured while pass through the HEPA filter. It is highly efficient at tobacco smoke, dust and bacteria etc.
- c. Bamboo Active Charcoal Adsorption:** Bamboo active charcoals have strong adsorption ability with loose porous molecular structure. It can purify air, remove odor, absorb humidity, resist mucedine, restrain bacteria and deworm, and highly absorb formaldehyde, benzene, phenols, sulphide, hydrides etc.
- d. UV Lamp Sterilization:** UV lamp can generate ultraviolet light, which can kill or inactivate microorganisms by destroying nucleic acids and disrupting their DNA to achieve the purpose of disinfection. Low-ozone UV lamp tube can reduce ozone output to avoid damage to the human body.

 **When the UV lamp function is turned on, it must be in an unmanned environment. After turning off the UV lamp, please enter after 0.5-1 hour.**

1.3 Technical Specification

Items	Specificaton	
CADR _{PM}	519.5m ³ /h	
CADR _{HCHO}	216.4m ³ /h	
CCM _{PM}	P4	
CCM _{HCHO}	F4	
Purification Efficiency	Super grade ($\eta_{PM} : 7.2 \text{ m}^3/(\text{W}\cdot\text{h})$) Super grade ($\eta_{HCHO} : 3 \text{ m}^3/(\text{W}\cdot\text{h})$)	
Noise	< 65dB(A)	
Aplicable Space	36-62.3m ²	
Sterilization Rate	99.9%	
Ozone	30mg/h	
Input Power	AC110-240V 50Hz/60Hz	
Wattage	80W	
Screen Display	Digital real-time display	
Fan Speeds	1-2-3-4-5 (5 sets)	
Size	319(L)mm×354(W)mm×672(H)mm	
Net Weight	10.5kg	
Body Material	ABS	
Filters	Filter Weight: 1.65kg 155mm (Inner Dia) × 260mm(outer Dia) × 300mm (H)	
Length of Power Line	1.8m	
Purification Function	Bamboo Fiber +Bamboo Charcoal Eco-friendly Filter	
	HEPA Filter	
	UV Lamp Sterilization	
	Photocatalytic Degradation	
Air Quality Display	Air Quality Grade	Color Indicator
	Good	Green
	Moderate	Blue
	Unhealthy	Yellow
	Very Unhealthy	Red

2. Product Parts Introduction

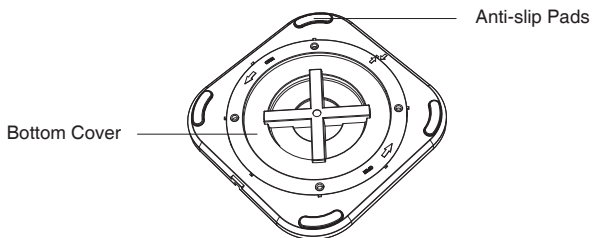
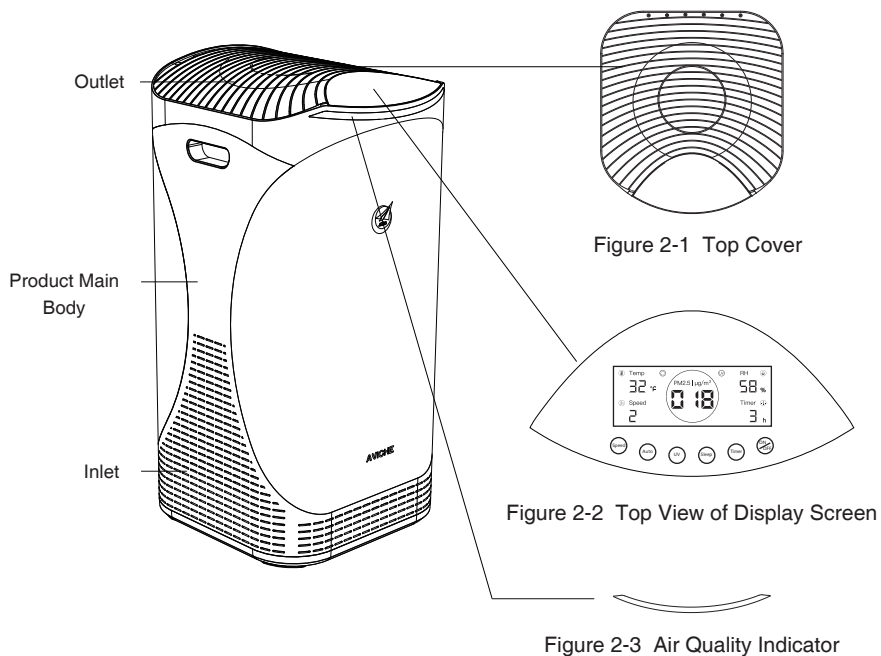


Figure 2-4 Bottom

Figure 2 Product Parts Introduction

III. Quick Use Guide

1. Display Screen

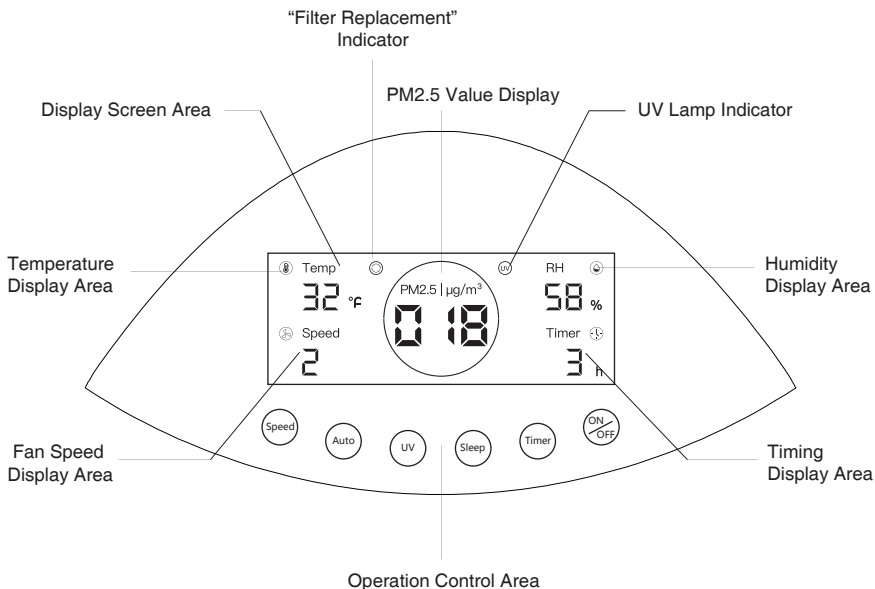


Figure 3 Product Display Screen Introduction

Display Screen Area

"Filter Replacement" Indicator: It will display when need to repalce filter meantime.

PM2.5 Value Display: Air quality indicator will display different colors according to different PM2.5 value of room air. Details as following figure:



2. Main Unit Operation



Figure 4 Main Unit Operation Button

2.1 ON/OFF Button

Press “ON/OFF” button to turn on or turn off Air Purifier. Display screen of Air Purifier is shown as Figure 4.

Note: The main unit needs 1 minute to finish to start, during this time the displayed parameter and status of air quality indicator are not accurate.

2.2 Speed Button

Short Press the “Speed” button to finish fan speed circulation adjustment (1-2-3-4-5-4-3-2-1) when the power is turned on.

2.3 Auto Button

Press the “Auto” button to turn on/off the auto mode, and the fan speed area of display screen will show “A”. (In the Auto mode, Main unit can automatically adjust the operating status according to the real-time indoor air quality.)

Note: In the Auto mode, short press the “Speed” button or “Sleep” button on the control panel to automatically exit Auto mode.

2.4 UV Sterilization

Short press the “UV” button on the control panel to turn on/off the UV sterilization function when the main unit is turned on. The “UV” button will be lit when the UV sterilization is turned on.

2.5 Sleep Button

Press the “Sleep” mode on control panel to enter/exit sleep mode. In the sleep mode, Main unit is running in a low noise state and all other button light will be turned on except ON/OFF button.

2.6 Timer Button

Short press the “Timer” button on control panel to enter timing mode function and users can also do the filter reset by long press the “Timer” button.

IV. Maintenance

Make sure to turn off the power supply before maintenance. In order to avoid electric shock, non-professionals are not allowed to disassemble the device.

1. Clean Outer Cover

- The static electricity can cause dust accumulation. Please clean the outside of the outer cover in time and recommended to clean it at least once a month.
- Disconnect the power supply, wipe it with clean, soft and moist sponges. Don't immerse this device into water or any other liquid and prevent the risk from liquid into engine case.
- Don't clean any part of the device with abrasive, corrosive or flammable cleaners such as cleanser, alkaline detergent, diluent, bleach, alcohol, gasoline or organic solvents.

2. Replace the Filter

- Depending on the degree of contamination of the actual application environment, the shelf life of each filter will be different. If the PM2.5 value on display screen is very high and decreases extremely slow, or the filter has an unusual smell, please clean or replace the filter in time.
- The shelf life of filter is 3000 hours. When detecting filter needs to be replaced, The filter replacement mark “☉” will be displayed on display screen of main unit.
- The filter can not be washed. The vacuum cleaner or brush can be used to clean PM2.5 and larger particles, and then take the filter to a strong sun exposure. Part of the performance of filter can be restored. The filter can be obtained at appointed dealers.
- When replacing the filter, screw and open bottom cover according to arrow instruction and turn back bottom cover after filter replacement.
- Recommend users clean the filter at least once a month. After long-time wet weather, please remove the filter in time to clean and expose under the sun to avoid failure of filter.

3. Clean the Power Plug

- Check the power plug regularly. The power plug is easy to accumulate dust and can cause poor insulation by moisture. In such case, remember to pull out

the power plug and wipe with a dry cloth. For long-term no use, the power plug should be pulled out.

- Make sure to unplug the power plug while cleaning, otherwise it may result in injury or electric shock.

V . Safety Instructions

1. Precautions Before Use

- It is strictly forbidden to invert or tilt the device during handling.
- Non-professionals are not allowed to disassemble.
- The product using voltage is AC100-240V 50Hz/60Hz. When the voltage is unstable, please install the voltage regulator before use.

2. Placement

- Store in a well-ventilated place and avoid direct sunlight to prevent deformation, deterioration or malfunction.
- Place on a dry, flat and stable surface place to avoid unnecessary damage caused by toppling over.
- Do not place directly under the air container to avoid the condensation water to drop into the product.
- Do not place directly in places of oil, flammable gases or possible leakage places to avoid potential fire causes by those being absorbed into the product.
- Do not place this device in an environment with heat, fire, moisture, large dust and abnormal temperature to avoid power leakage to cause fire and electric shock.
- Do not place items at the top of this device to avoid objects to fall into the interior to cause machine damage.

3. Usage

- UV lamp sterilization produces a small amount of ozone, so do not use it for a long time in a tightly closed environment. When using this equipment with ozone-sensitive people, please turn off the UV sterilization function.
- Please unplug the power plug from the socket if this device will not be used for long time.
- Please use the affiliated accessories or the exclusive ones proved by manufacturer.

4. Special Warnings

This product can not be used or maintained by persons with physical disabilities, mental disorders or lack of relevant experiences and skills, including children, unless they are under the supervision of other security officers or have been provided with product descriptions. During maintenance, children should be taken care well to avoid any hurt or machine damage.

4.1 Product

- Don not use this device as a ventilation fan.
- This product can not filter out carbon monoxide. If it is used in an environment where carbon monoxide may leak, It is prone to burn and may cause fire.
- Do not use pesticides or sprays while running. In case of use of pesticides or sprays, please let the indoor air circulate fully, otherwise the accumulation of pharmaceutical ingredients may be adverse to human health.
- Don't put liquid or foreign substances to avoid any injury or damage.

4.2 Power Cord and Power Plug

a. Power Plug

- Stop tousele and unplug the power cord immediately in the following cases to avoid electric shock, fire or smoke.
 - * Device stops running when power cord is moving
 - * Malfunction of any control button
 - * The power cord or power plug is abnormally hot
 - * There is burning smell
 - * Abnormal sound or vibration

b. Power Cord

- Do not cut, modify, over-twist, screw and squeeze the power cord, put the power cord close to the heat source or put heavy objects on it. Otherwise the power cord may be damaged and cause a fire or electric shock.

Note: If the power cord is damaged, It must be replaced by the maintenance department of the manufacturer or a specialist in order to avoid danger, unless it may cause a fire or electric shock.

4.3 Inlet and Outlet

- Do not put fingers or metal objects in the air inlet, outlet or other slits to avoid contact with the interior of the product for possible electric shock or injury.

VI. Troubleshooting Guide

Trouble	Analysis	Solution
The device can not run	The power plug might be pulled out of the power socket	Re-plug the power cord
	Whether the main unit is tilted	Place flat
Display screen can not work	Check if the power is turn on	Long press ON/OFF button
There is peculiar smell not be removed	Check if the filter is failure or release odor due to adsorption of contaminants	Replace filter
The Air Purifier has no response to existing indoor air pollution	The location of main unit may not be reasonable and cause device not easy to inhale air pollutants	Change the position of the device
	Check if detection port of sensor is blocked	Clean detection port
Why indoor air pollution concentration continues to be high	Check whether the doors and windows are closed, or whether there is a source of pollutants in room	Remove and handle the sources of pollutants
	Check the filter is workable	Replace filter
Why air flow becomes smaller after a period of use	It is affected by the environment. Long-term use in the space of high-density dust results in the accumulation of dust in the filter to reach its utmost usage limit	Clean or replace the filter
If the trouble can not be solved, please contact suppliers or distributor. Do not disassemble the device by yourself.		

VII. After-sales Service and Warranty Card

1. Implement the national policy of Three Guarantees.
2. Free maintenance will be provided by the supplier in case of quality problems within one year from the date of purchase. In case of such issues over one year, Users can seek services by right of invoice and warranty card to the after-sales service departments, branch offices and distributors of the supplier, where the spare parts for maintenance will be provided with reasonable charges. If users can not provide invoice, the warranty period will be identified by extension of 13 months from the date of production.
3. The followings are not covered by the warranty:
 - a. Vulnerable Consumables.
 - b. Liquid leaked by the users enters into the device to cause abnormal operation.
 - c. Trouble caused by unauthorized demolition, repair or transformation of device.
 - d. Trouble caused by accidental falling down in use or handling.
 - e. Trouble caused by the failure to operate in accordance with the correct operations in user manual.
 - f. The damage caused by unpredictable natural disasters (such as fire, earthquakes, floods, etc).



AVICHE

Air Purifier Warranty Card

Product Code	C2					
Warranty Period	From	Y/	M/	D to	Y/	M/ D
Purchaser	Name				Phone	
	Address					
Sales Unit	Name				Phone	
	Address					
After-sales Service Instructions	<p>1. Warranty</p> <p>a. Since the date of purchase, the warranty period will last for 1 year, and free maintenance will be provided (except for force majeure and human factors).</p> <p>b. The affiliated gifts will not be covered within the warranty.</p> <p>c. Proof: Purchase records, shopping certificate, and invoice.</p> <p>2. Spare Parts</p> <p>Spare parts will be provided free of charge within the warranty period, and is subject to charges out of warranty period.</p> <p>3. Contact Information for After-sales Service Phone: +86-400-800-9850</p>					



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