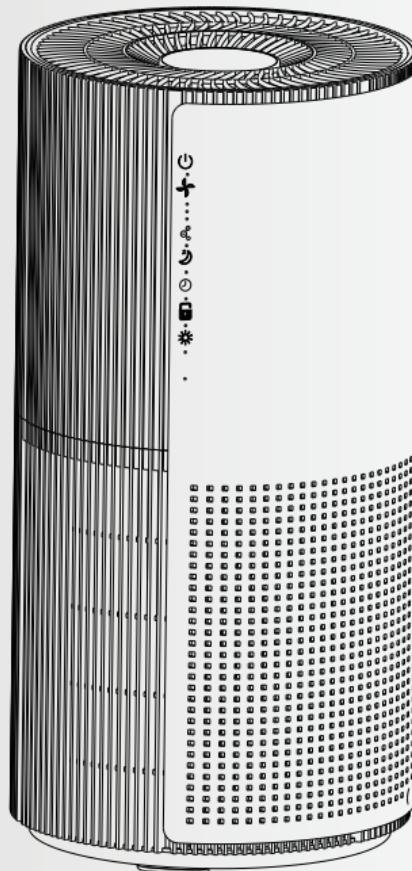


# Product User Manual

Please be subject to  
the actual product



Please read this manual  
carefully before use

Keep it for reference

- After purchasing this product, the customer should follow the corresponding accessories and instructions in the manual. If there are any mistakes or omissions, please timely feed back to the corresponding distributor. Wish you enjoy using!

## — Safety Precautions

In order to ensure that you use this product correctly and safely and avoid harm to you and others, please carefully refer to this manual and comply with it.

1. Correct and safe use of this product requires proper power socket. If your supply is not grounded, please ask a professional electrician to install a suitable socket for you. Please do not modify the plug in any way.
2. Make sure that the voltage marked by the product is consistent with the local voltage before connecting the power supply.
3. If the power cord is damaged or the plug is worn, do not use this product. Please arrange replacement it at the repair point designated by the manufacturer.
4. Do not pull out the plug by pulling the power cord. The correct way is to hold the plug tightly and pull it out from the socket.
5. If you do not use it for a long time, you must pull out the plug to avoid electric shock and other accidents.
6. The power cord plug should maintain a solid contact with the socket, so as to avoid fire.
7. Do not pull out the power plug of the machine when there is flammable gas leakage.
8. Always unplug the power plug before cleaning, maintenance and replacement of the filter to prevent electric shock.
9. Do not block the air inlet and outlet to avoid blocking the normal air outlet.

### Extra Precautions:

- Non-standard power adapters may not be used.
- Do not contact combustible materials or fire sources.
- Do not contact water and store the unit in a high temperature (60°C) environment.
- Do not slam into the machine.
- Do not dismantle the main motor without authorization (except some operations allowed in the manual).

### Notes:

- When this product is running, do not use insecticide or other things, otherwise it will make the machine internal accumulation of pharmaceutical ingredients, adverse to human health.
- After switching on the power, the operation panel and the display screen will all be on for 2 seconds before turning off. At the same time, a long beep will be heard: when starting up, the PM2.5 sensor reading has a certain lag, please wait patiently for 10s, which is normal.
- 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.

- ! The appliance is only to be used with the power supply unit provided with the appliance.
- ! If there is any difference in this manual due to the iteration of product update, please refer to the actual product.

## FCC warning:

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.

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.

The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter. End-Users must be provided with transmitter operation conditions for satisfying RF exposure compliance.

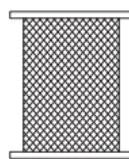
## 二、Product Parameters

Item	Details Parameters		
Mode	XT-KJA07		
Product Name	Air Purifier	Air Disinfection Purifier	Air Disinfection and Deodorization Purifier
Configuration options	A1	A2	A3
Color	White Grey/Black Grey	White Grey/Black Grey	White Grey/Black Grey
Rated Voltage	DC24V	DC24V	DC24V
Adapter corresponding Power	HCX4801-2402000E—40W		
Purification Method	Filter,Negative ion purification	Filter, Negative ion,UV sterilization purification	Filter, Negative ion,UV sterilization purification
Particulate Matter CADR	300m <sup>3</sup> /h	300m <sup>3</sup> /h	300m <sup>3</sup> /h
CCM	P4	P4	P4
Staphylococcus Albus Removal Rate	99.97%	99.97%	99.97%
Nature Air Bacteria Removal Rate	99.32%	99.32%	99.32%
Applicable Area	≈20m <sup>2</sup> - 35m <sup>2</sup>	≈20m <sup>2</sup> - 35m <sup>2</sup>	≈20m <sup>2</sup> - 35m <sup>2</sup>
Wind Speed Gear	3 gears adjustment	3 gears adjustment	3 gears adjustment
Material	HIPS+ABS	HIPS+ABS	HIPS+ABS
Noise	≤58dB	≤60dB	≤60dB
Product Size	φ270*532mm	φ270*532mm	φ270*532mm
N.W/G.W	4.7kg/6.37kg	4.7kg/6.37kg	4.7kg/6.37kg
WIFI Control	—	—	YES

### 三、Unit and Component



Unit Body



Cylinder Air Filter

①

②



Power Adapter

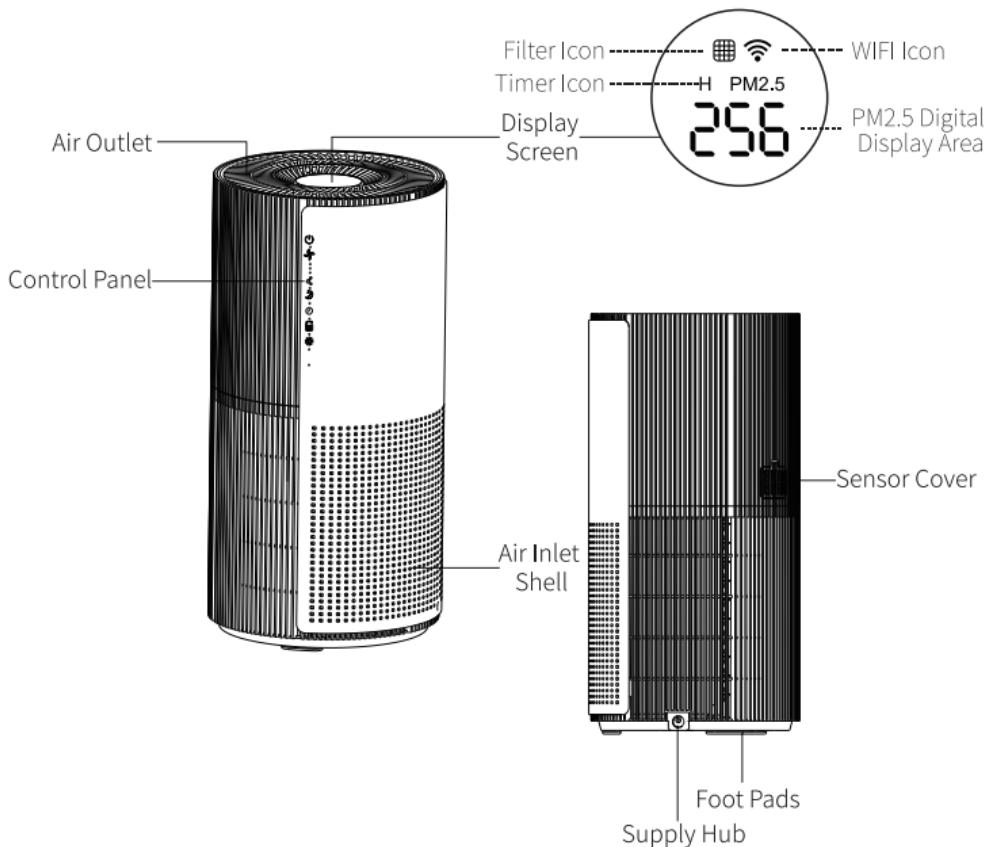
③



User Manual

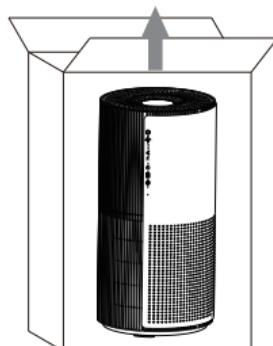
④

### 四、Product Structure

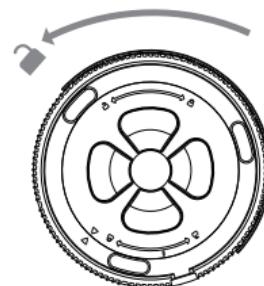


## 五、Using Guide

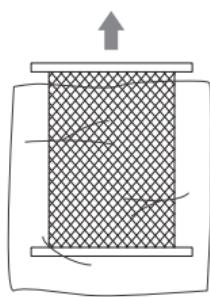
The product you purchased has been installed with the packaged filter. Please take down the plastic bag of the filter according to the following steps before use, and install and use it correctly.



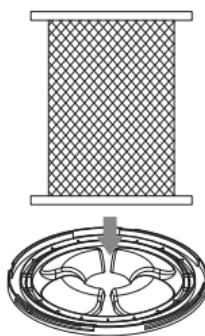
1. Unpack the package and take out the machine.



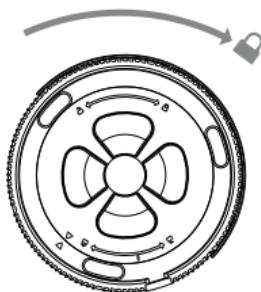
2. Flip the machine, twist the bottom cover to unlock direction, take out the packaged filter.



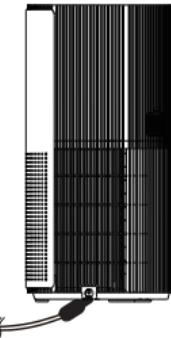
3. Take down the plastic bag of filter.



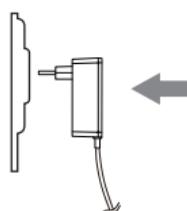
4. The filter is fixed on the bottom cover.



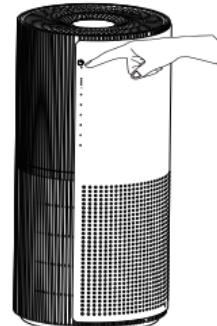
5. Close the bottom cover and twist in the lock direction.



6. Plug in the power adapter line to the machine.



7. Plug the power adapter into the socket.



8. Press the on/off key to run the machine.

# 六、Operation Guide

## 1、Regular function

- Turn on/off

After the product is connected to the power supply ,touch the button  ,the product enters the working state ,it defaults to automatic mode operation.The gear of the product fan is adjusted according to the PM2.5 real-time monitoring data,the PM2.5 data is displayed as follow :

PM.25 Index	Air Quality	Fan Gear
10-79	Excellent	1
80-299	Good	2
300-500	Pollution	3

10 seconds after turn on the machine ,the display “— — —” after 10 seconds ,shows the real-time PM2.5 data .

- Wind speed adjustment

Touch the wind speed  button,disable automatic mode ,enter manual mode.

- Negative ion purification (WIFI function is only applicable to KJA07-A3)

Touch the negation ion button  ,turn on/off the negative ion function.

On working state,long press the negative ion button for 3 seconds ,enter the wifi status and connect the APP.

- Mode-SLEEP

Touch the sleep button  ,and the machine enter the sleep mode ,the screen display and PM2.5 status indicator will be turn off,the fan will work at ultra-low speed ,if you need to wake up the screen ,tap any button can wake up the screen .

- Timer

Touch the Timer button  ,the timer starts from 1-12hours,the power will be turned off when time expires .

- Child lock

Touch the Child lock button  ,the machine will be locked .In the state of the child lock, the other buttons can't be used .Long press the the button child lock for 3 seconds,the child lock function will be unlocked .

In non-child lock state ,long press the child lock button ,the screen display switches to the usage time(hours)of the filter .

## 2、Special function

- Sterilization (for KJA07-A2,KJA07-A3)

Touch the sterilization button  ,turn on/off this function.



## 七、Cleaning and Maintenance

Cautions:

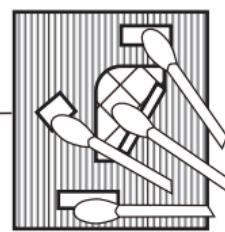
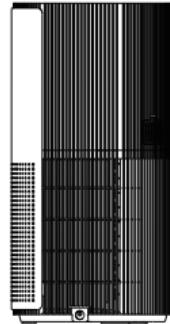
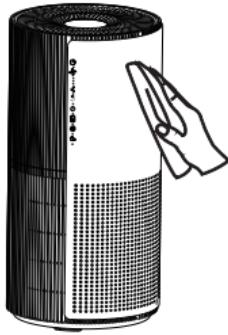
Always turn off the adapter plug before cleaning.

Never immerse products and accessories in water or any other liquid.

Never use abrasive,corrosive or flammable detergents(such as bleach or alcohol)to clean any part of the product.

The air purification filter should not be washed or vacuumed .

Cleaning Plan	
Frequency	Cleaning method
When necessary	Clean the surface of the product with a dry soft cloth,air inlet and outlet .
Every two months	Clean the air quality sensor air inlet and air outlet with a dry soft cloth or soft brush.



Filter Replacement:

1. After the product is powered off,unscrew the filter cover according to the direction of the base filter cover switch, and take out the air purification filter whose service life has ended, and put it into the corresponding garbage can.
2. Remove all packaging materials from the new filter and put the removed filter back into the product.
3. Screw the filter cover in the direction indicated by the base screen cover switch to place the product on a stable table.
4. Insert the adapter into the socket. After the product is powered on,tap the power button to make the product work normally. About XT-KJA07-A1 and XT-KJA07-A2 touch the timer button  for 5 seconds. (About XT-KJA07-A3 touch the timer button  for 5 seconds. )The  remaining life timer is reset.

Note: The used air filter contains contaminants collected from the air. Do not touch the filter cotton directly or smell the filter.

## 八、Trouble Shooting

Frequently Asked Questions	Confirmation	Treatment
Unable to power on	The area is out of power.	Please wait to resume power supply.
	Whether the circuit breaker of the place of use is open?	Please wait for the power supply to resume.
	Is the adapter connected properly?	Please make sure the adapter AC plug properly connected to the outlet. Please ensure that the adapter DC plug is properly connected to the product host.
Air outlet is not exhausted Air outlet volume is significantly weaker than when purchased	Whether the air inlet is covered?	Please remove the cover.
	Whether the air inlet has residual dirt?	Please clean the air inlet .
	Whether the filter is covered?	Please remove the cover .
	Whether the filter has residual dirt?	Please clean the filter. If there is no obvious improvement ,please replace the filter .
The air volume at the air outlet is significantly enhanced compared to the purchase	Whether the filter is installed correctly?	Please install the filter correctly.
	Is the filter damaged?	Please replace it with a new one.

## 八、Trouble Shooting

Frequently Asked Questions	Confirmation	Treatment
After the product has been running for a period of time, there is no significant improvement in air quality. The air quality display remains the same.	Whether the filter is installed correctly?	Please install the filter correctly.
	Is the filter damaged?	Please replace it with a new one.
	Whether the filter has residual dirt?	Please clean the filter. If there is no obvious improvement, please replace the filter.
	PM2.5 detector air inlet and air outlet residual dirt.	Please clean the PM2.5 detector air inlet and outlet.
Product operation noise is too large.	Whether the air inlet is covered.	Please remove the cover.
	Whether there is foreign matter left in the air outlet.	Please clean the air outlet.

## 九、Manipulatipon Description

Please fill in the following carefully:

Product name	
Client's name	
Customer phone	
Customer address	
Purchase date	
Purchase address	
Dealer name	
Warranty record	

Service hours :Monday to Friday ,9:00-18:00(except holidays )

### After Sales Service

#### Warranty Service

Within one years after the date of purchase,you will receive a free warranty for any damage caused by manufacturing processes or components that have been confirmed by the company's authorized service station personnel.

This free service does not include purifier filters,auxiliary equipment, transportation costs and on-site service fees that need to be replaced from time to time.

Users please keep this link.

Please bring along this card and the original invoice when repairing. This certificate will be void if it is altered.

Warranty is a guarantee of free repairs within the specified time limit and conditions and does not limit the legal rights of consumers.

Free services will not be available in the following cases:

1. Man-made damage caused by improper use,such as improper power supply,improper use of accessories,improper installation,use without instructions,misuse or negligence.
- 2.Damage caused by transportation and other accidents.
- 3.Repairs and modifications not approved by the company.
- 4.Other damage caused by force majeure (such as natural disasters, voltage anomalies,etc. )
- 5.Damage caused by general use outside the home (eg industrial, commercial) .
6. Aging,abrasion,etc.of the product caused by normal use,but does not affect the normal use of the product.
- 7.This instruction can get from <http://www.cheuktai.com> also.