



Manual

Plasma Air Disinfection Purifier  
FA-400T2

faton-air.com

Plasma Ions

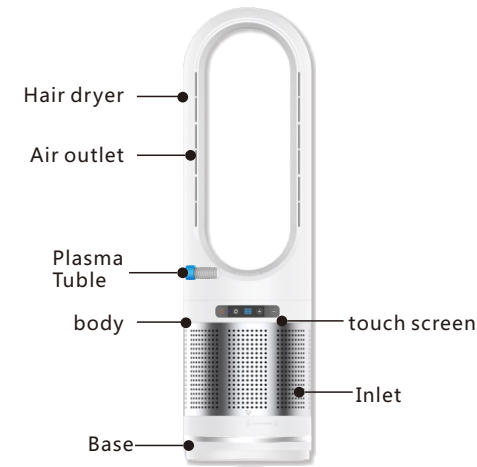
### Plasma Air Disinfection Purifier FA-400T2



Please read the instructions before use

## 1 Product introduction

This product is intelligent purification fan, natural wind reasonable gear transformation let you recall the summer under the cool wind, gentle sleep wind to help you sleep at ease, more intimate design concept to bring you a more comfortable human-machine experience.



### Basic parameters

Product Name: Plasma air disinfection fan	
Rating Voltage: 120V AC / 240V AC	Rated Power: 30W
Rated Frequency: 50/60Hz	Timing Time: 1~8h
Application area: 100 m <sup>2</sup>	Rotate Angle: 80°

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## Warranty Card

(Please keep it properly)

Product Name		Product Number	
Purchase Time		Contact Number	
Customer information	Name/company		
	contact address		
Sales company stamp :			

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## 10 Important safety instructions



To avoid fire, electric shock, and personal injury, be sure to observe the following requirements: caveat! Please follow the relevant national and local electrical regulations;

- This product is only suitable for indoor use, not for outdoor use.
- Non-qualified personnel or unauthorized repair personnel shall not repair or modify the machine by themselves.
- Before plugging in the power, please check whether the rated voltage marked on this product matches the voltage in your home.
- When the machine is in normal use or idle, it should be more than 1.5 meters away from the fire source and fire, and avoid direct sunlight.
- It is forbidden to use near flammable, explosive, heat deformable, discolored, or deteriorated objects, and it is forbidden to use in places with severe dust.
- It is forbidden to use the place where there are easy to drop hanging objects, and it is forbidden to use it in the place which is easy to be impacted or placed in unstable.
- Do not use the method of plugging (unplugging) the power cord to replace the power switch on and off.
- It is forbidden to use this machine as heat preservation and heating equipment for animals and plants.
- To avoid overheating, it is forbidden to cover the heater.
- It is strictly forbidden to insert thin metal wires or other foreign objects into any hole in the machine, so as to avoid electric shock accidents.
- Do not use this product if it has been dropped or has obvious signs of damage.

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## 3 Remote control operation introduction



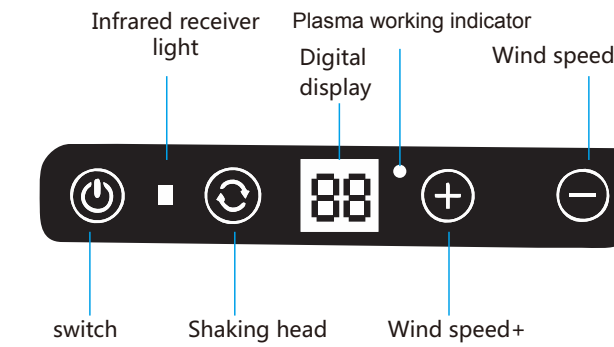
When using the remote control, pointing at the remote signal receiver on the display can make the best remote control signal.

### Note:

- The following phenomena may occur during operation. This is due to the frequency overlap of the remote control. There is no quality problem in the product itself, lib avoid misoperation, please keep the remote control away from other appliances:
- When using remote control of other appliances, this intelligent purification fan may react.
- When using the remote control of this smart purification fan, other appliances may react.
- The power on /off button on the remote control or the power button on the host computer cannot completely turn off the power. If not used for a long time, please unplug it.

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## 4 Host operation introduction



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## 9 Cleaning and maintenance



During maintenance, please do not touch or spray water to wipe the surface of the smart purification fan, it may cause water into the machine and damage it. Please don't use banana water, gasoline, alcohol, bleach or metal objects to wipe the smart purification fan. It may cause discoloration of the surface or scratch the machine.

### Object surface

Please gently wipe the surface of the smart purification fan with a dry soft cloth. If the surface is dirty, you can wipe it with a soft cloth after adding with a neutral detergent; wipe it with a dry soft cloth and wipe it.

### Air inlet and outlet

Use a soft brush or a vacuum cleaner to clean the dust at the air inlet and air outlet. Too much dust accumulation may affect the use effect. Please clean it in time when there is less dust.

### Remote control

Wipe the surface of the remote control lightly with a soft dry cloth. To avoid battery drain if not in use for a long time, remove the battery from the remote control.

### Power plug

Clean the power plug with a soft, dry cloth.

### How to keep

Fanless cooling and heating fans can be put in plastic bags after maintenance; please avoid places subject to vibration and appliances with cooling/heating functions; please avoid placing them in direct sunlight, high temperature and humidity; local.

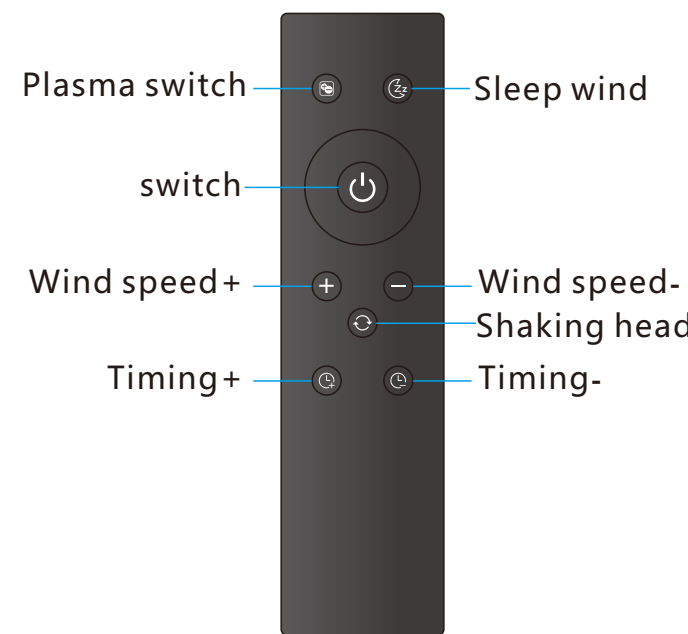
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## 【Technical Specification】

Model	FA-400T2	Power	30 W
Voltage	120V AC / 240V AC	Air volume	500m <sup>3</sup> /h
Area	100 m <sup>2</sup>	Weight	3.85Kg
Noise	≤50dB	Ion tube	1 (Standard)
Size	240*240*820mm	Ion tube size	70mm(2.8 inch)
Filter type	High efficiency filter	Ion tube life	17000 Hour

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## 2 Remote Control



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① When the host is in standby state, press the power button to start operation; When the host is in the running state, press the power button to stop the operation and enter the standby state.

② Press the natural wind button on the remote control, the display shows FF. Press again to exit natural wind. (Press the air speed key to exit the current mode also)

③ Press the sleep wind button on the remote control, the display shows LL. Press it again to exit Sleep Wind. (Press the air speed key to exit the current mode also)

④ Press the "Wind Speed +" button on the remote control to increase the air volume. Press the "Wind Speed -" button on the remote control to reduce the air volume.

⑤ speeds can be adjusted.

⑥ Press the shaking head button on the remote control to turn on the left and right shaking heads. Shake the head at 80° and press it again to exit the shaking operation.

⑦ Press the "Timing +" button on the remote control to increase the timing time. Press the "Timing -" button on the remote control to decrease the timing time. Can realize 1 to 8 hours timer function. After the timer function is set, other functions can still be used normally; after the power is turned off, the timer setting will also be canceled; the machine will stop running when the timer expires.

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- Never immerse the machine in water;
- It is strictly prohibited to use the machine facing or under the power socket.

It is strictly prohibited to share the socket with other high-power electrical appliances; it is strictly forbidden to move the body by pulling the power cord directly;

- Because the machine is covered or improperly placed, it may cause a fire hazard.

Do not use this product with a programmer, timer, or any other device with automatic power on;

- When using this product, the power cord should be placed behind the body. Placing it in front of the body will cause it to overheat and damage it, and even cause a safety accident;

- Children, elderly people or patients who have lost the ability to take care of themselves, please use this appliance under adult supervision to prevent accidents;

- If the product fails, please turn off the power immediately and unplug the power cord. It must be repaired by the manufacturer's maintenance department or a similar department.

- Before use, check the power cord and plug for damage. If the power cord is damaged, in order to avoid danger, the user must not disassemble or replace the power cord by himself. It must be replaced by the manufacturer's maintenance department or similar department professionals

- When using this product, in order to avoid burning, please do not let the exposed skin directly contact the surface of the air outlet;

- Suitable for use in dry environment only. Do not use this product around a bathtub, sprinkler or swimming pool;

- If there is looseness between the plug and the socket or the plug becomes hot, the socket may need to be replaced. Consult a qualified electrician to replace the outlet.

- This product must be equipped with a 3C-certified fixed socket that is consistent with the rated working current of the plug. The use of mobile multi-purpose sockets is strictly prohibited.

- The product content has been reviewed and proofread, but it may not be excluded from printing errors. Please forgive me!

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## 8 Battery installation method and troubleshooting analysis

Before using the remote control  
Insert the battery into the remote control before using it.

Battery installation method  
① Open the battery cover of the remote control  
② Load two new AAA sections (Seventh) dry batteries;  
③ Close the battery cover of the remote control.

Note: Do not charge this battery. Keep out of reach of children. Seek medical attention if swallowed.

Note: Please insert the battery correctly.

If the remote control is not used for a long time, please remove the battery. Dispose of used electricity Pools are subject to local ordinances or regulations.

### Mainframe and remote control failure analysis & troubleshooting

Failure phenomenon	Cause Analysis
The power is turned on, but the machine does not work?	Whether the plug is loosely inserted into the socket
	Whether the socket power switch is turned on
The remote control won't work	Whether the remote control timing setting is turned on
	Is the battery dead?
	Is the battery installed correctly?
If you fail to deal with the problem according to the above methods, please contact the customer service staff immediately. Do not disassemble, repair and install by yourself!	Is the remote control pointed at the infrared receiver window?

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## Switch

After the plug is inserted into the socket, turn on the power switch, the power indicator light is on, the machine enters the standby state, press the power button, the buzzer prompts a beep, and the intelligent purification fan starts running; long press the host power button for 2 seconds, the buzzer prompts two Sound, after letting go, stop running.

## Mode

When the host is in the running state: Press Mode repeatedly to switch between wind speed, time, natural wind, and sleep wind, and the corresponding indicator lights up.

## Rotating operation

When the host is in running state: press the shaking head button, the buzzer will prompt a beep, and shake the head to turn on; press the shaking head button again, the buzzer will prompt a beep, and stop shaking the head.

## SPEED+Z SPEED-

When the wind speed and time indicators are on, press the upshift and downshift buttons to adjust the wind speed or timing time. And display the corresponding wind speed gear or timing time.

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## 6 Warranty description

The effective warranty period of this product is twelve months from the date of purchase. During the warranty period, you can get the warranty service with the purchase record to the point of purchase.

Products outside the warranty period can get paid warranty service based on the purchase record to the point of purchase. If you encounter inconvenience during the process of contacting the point of purchase.

This product's warranty does not apply to:

1. Products not produced by our company;
2. Products not sold by our company;
3. Product failure or damage caused by force majeure such as natural disasters (such as earthquakes, fires, etc.);
4. Product failure or damage caused by human reasons (unauthorized disassembly, modification of any component, incorrect installation, storage and use according to the instructions, input of inappropriate voltage and current, etc.)
5. The user alters and destroys the barcode of the product by himself;
6. The equipment and components have exceeded the warranty period.

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## 7 Warranty description

• Please place the smart purification fan in a horizontal position. Do not place it in an unstable place. If there is a slope, a soft surface can prevent the smart purification fan from overturning and causing damage or malfunction. Bathroom, kitchen).

• During use, avoid the air inlet being blocked. Please use it away from the place where curtains are installed, to avoid the object blocking the air inlet and the machine not working.

• Do not place objects within 1 meter in front of the air outlet, otherwise the blowing effect will be reduced.

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