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Breath of Clean Fresh Air
Since 2008.

上海办公室 (Shanghai office)



瑞洛环境科技(上海)有限公司

上海市徐汇区田州路159号莲花大厦12单元1楼
1/F, Building 12, 159 Tianzhou Road, Xuhui, Shanghai
400 920 3910
www.renaudchina.com
support@renaudchina.com

香港办公室 (Hong Kong office)



Renaud Lifestyle Products Ltd.

香港九龍新蒲崗爵祿街33號6樓
6/F, Port 33, 33 Tseuk Luk Street, San Po Kong, KLN, HK
+852 5804 4760
www.renaud.hk
support@renaudair.hk




Renaud air

Air Purifier
蔚诺空气净化器

User Manual



— RA488 —

Please read this manual completely before using this product.

Dear Customer,

Thank you for purchasing our air purifier.

In order to facilitate the installation and use of this machine, we recommend that you carefully read this manual and keep it stored safely.

Use this manual for qualified and standardized installation, proper use and maintenance.

This will ensure you always enjoy fresh air.

Our air purifier was developed by our researchers bringing together technology from home and abroad to give you the latest generation of air purification devices.

If any questions arise from use, please consult this manual. If it is in accordance with the warranty, we kindly welcome you to contact us with the address and phone number on the card. We welcome any comments or suggestions you have about our product and service.

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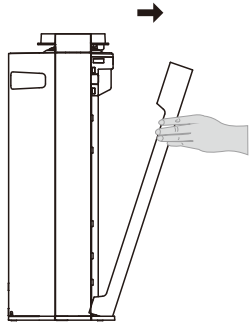
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Product Name	Renaud Air 488 Series Air Purifier
Rated Voltage	220-240V~
Rated Frequency	50Hz/60Hz
Rated Power	95W
Noise (Low Speed)	≤ 26.5dB
Anion Concentration	10million ions/cm ³
Amount of Particulate-Cleaned Air (CADR)	488 m ³ /h
Amount of Formaldehyde-Cleaned Air (CADR)	100 m ³ /h
Applicable Area	34~58 m ²
Suggested Period to Replace Filters	1st filter: 3 years 2nd & 3rd filters: 6 months
Net Weight	10.8 kg
Product Measurements	400x230x620 mm
Method of Cleaning	Pre-filter, Cold Catalyst Filter, Cellular -Activated Carbon Filter, High Efficiency HEPA Filter, Sterilizing UV light, Anion Purifier.

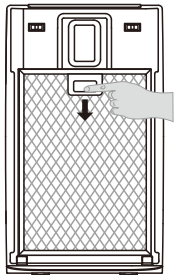
Installing the Filter

1. Removing the filter from the plastic bag:

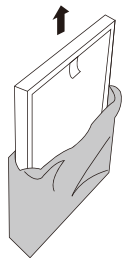
A. Remove the front cover.



B. Remove the filter.



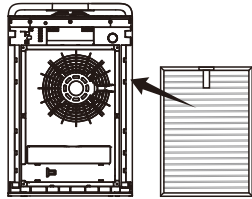
C. Take the filter out of the packaging.



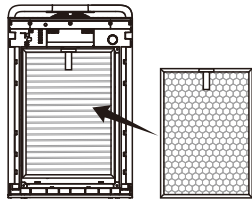
※Make sure to remove plastic bag off the filter before use.

2. Installing the filter and front cover.

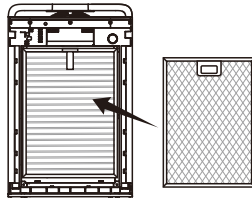
A. There are differences between the inside and the outside of the dust filter 1 (antibacterial cotton filter and HEPA filter). Attention: The side with a handle should be placed outwards



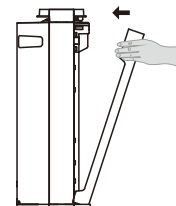
B. There are differences between the inside and the outside of the absorption filter 2 (Cellular -Activated Carbon Filter and cold catalyst filter). Attention: The side with a handle should be placed outwards



C. There are differences between the inside and the outside of the front filter (pre-filter). Attention: The side with a handle should be placed outwards



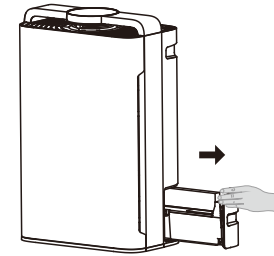
D. Install the front cover



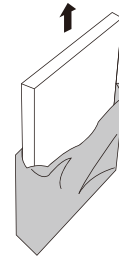
※The machine will not run if the front panel is uncovered.

Setting up the humidifier

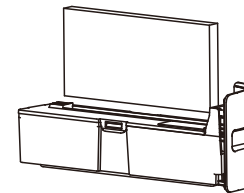
1. Pull the water tank out from the side of the purifier.



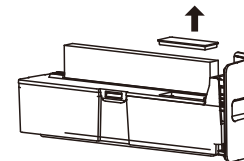
2. Remove the package of the humidifying filter.



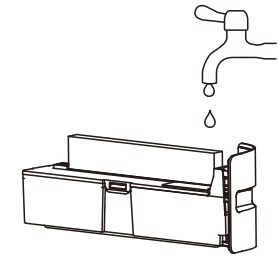
3. Put the humidifying filter into the water tank.



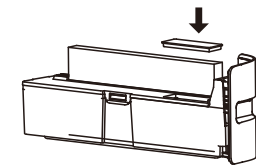
4. Open the rubber lid of the inlet.



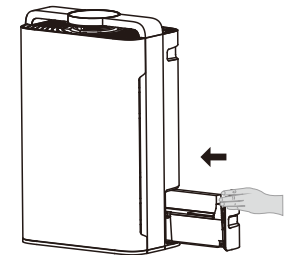
5. Add about 1L cold water through the inlet, filling around 80% of the water tank.



6. After adding water, close the lid.



7. Push the tank back into the purifier.



8. This machine has evaporative humidifying function.

If water is added into the water tank, the machine will generate steam automatically. The humidification effect is related to the wind speed, and it works better when the machine is operating at a higher gear. If the water level becomes low, the indicator light will flash while the machine continues working normally. If the water tank is taken out, the indicator light will stay on, and the machine will stop working.

Function Description

1. Turning on the machine



Power

When the machine is plugged in and on standby, "Power" button works to turn on the machine. After pressing this button the second time, the machine turns to standby state. (The icon is red when standby and green when on.)

2. Selecting the Operating Mode



AUTO

When the machine is on, after pressing the "Auto" button, the anion generator and UV light sterilization will start to work, and the gear will change according to sensor's data. (The icon will stay on when the machine operates in auto mode, otherwise it will be off.) Attention: If user changes "Wind Speed" under auto mode, the machine will quit this mode automatically.

Relations Between the Gear and PM2.5 Data					
Gear	PM2.5 Data	Light Color	Gear	PM2.5 Data	Light Color
1	0-50	Green	5	121-140	Yellow
2	51-80		6	141-160	
3	81-100	Blue	7	161-300	Red
4	101-120		8	301-500	



TIMER

When the machine is on, pressing the "Timer" button once will add 1 hour to the timing. When it accumulates to 12 hours, pressing it one more time will turn it off. (The icon will stay on when the machine operates in timer mode, otherwise, it will be off.)



IONIZER

When the machine is on, pressing "Ionizer" button will turn on negative ion mode and pressing it one more time will turn it off. (The icon will stay on when the machine operates in negative ion mode, otherwise, it will be off.)



STERILIZE

When the machine is on, pressing "Sterilize" button will turn on UV sterilization mode, and pressing it one more time will turn it off. (The icon will stay on when the machine operates in sterilization mode, otherwise, it will be off.)



RESET

This machine is equipped with a filter replacement reminder function. The set time is 4300 hours. The indicator light on the panel will turn red informing the users to replace #2 and #3 filters. After changing the filters, press the "Reset" button for 5-10 seconds to turn the indicator light off and reset the timer.

The second function of the "Reset" button: When the machine is on, press this button and the total working time will be shown in hours on the screen. Since the screen can only display three figures, the thousands digit will be displayed first, then hundreds, tens and ones digits. Please read them together.



SLEEP

When the machine is on, it will turn to sleeping mode 5 seconds after the "Sleep" button is pressed. In sleeping mode, all the lights will be off and the machine works at the first gear. Press any button to wake it up and then press "Sleep" button to quit sleeping mode, or press "wind speed" button or smart button to quit after waking it up.



CHILD LOCK

When the machine is on, touch "Child Lock" button to lock all the buttons. At that time, all the buttons will be disabled to any touch, while the machine still works how it was set before. Press "Child Lock" button for 5 seconds and the machine will quit this mode. (The icon will stay on when the machine operates in child-lock mode, otherwise, it will be off.)



Wind Speed

When the machine is on, press "+" or "-" to change the wind speed. After the gear is changed, the motor will work only at the setting level without being affected by the sensor. (Press "Wind Speed" button and the machine will quit auto mode.)



Light-sensitive

In auto mode, the machine will turn to sleeping mode 2 minutes after the surrounding light is <math>< 5x</math>. It will quit sleeping mode 3 minutes after the surrounding light is >math>> 5x</math>, and then continue to work in auto-mode.

Product Features

Pre-filter

The primary filtration uses an aluminum alloy filter located in the pre-filter. It is mainly used for filtering dust larger than 5 microns, including large dust particles, dander, pollen, floating debris and other pollutants. It can be washed many times and used repeatedly.

Cold Catalyst Filter

1. The catalytic decomposition reaction of the cold catalyst does not require UV rays, high temperature, or high pressure. In normal living environment, it can play a catalytic effect in controlling air pollution.
2. The main components of the cold catalyst come from additives found in food and pharmaceuticals. It is non-toxic, non-corrosive and non-flammable. Under normal temperature conditions, the catalytic reaction can remove formaldehyde, benzene, xylene, TVOC and other harmful gases. The reaction creates water and carbon dioxide. It does not produce any secondary pollution. It is a safe and environment-friendly product on the cutting edge, suitable for a healthy home.
3. During the catalytic reaction, the cold catalyst itself is not directly involved in the reaction. The cold catalyst is not change nor is lost. Because of this, without any external damage, this filter will be effective for more than five years. It is basically synched with the release of the formaldehyde for long-term control.

Cellular -Activated Carbon Filter

The cellular-activated carbon carries high efficient additives. It has good absorption and dust collection characteristics.

Antibacterial Cotton Filter

The antibacterial filter is a precision filter trapping particles with a diameter of 5 microns. At the same time there is an antibacterial agent added into the filter, can effectively killing any airborne germs at an effectively killing 99% or more of bacteria.

High Efficiency HEPA Filter

The effective HEPA filter captures airborne germs, smoke and dust particles 0.3 microns large at a rate of 99% or more. In combination with the multifunctional filter, the HEPA filter can filter out microscopic particles larger than 20 nanometers in diameter, including bacterial mold, dust, allergens and other viruses while filtering out smoke. According to the World Health Organization, the avian flu virus, influenza virus, and Legionella bacteria are greater than 20 nanometers. The HEPA filter can filter them out.

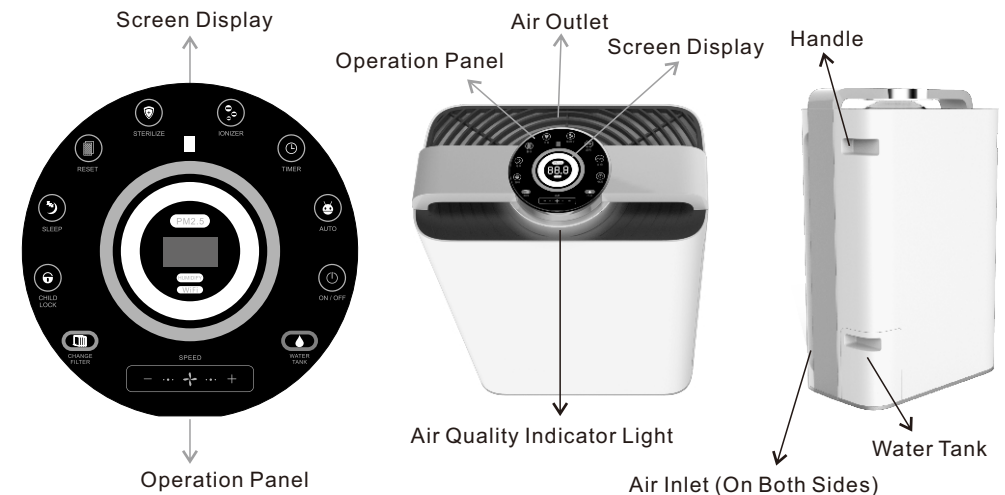
UV Light Sterilization

UV sterilization using 365 nanometer UV wavelengths light can kill a variety of airborne bacteria. The UV disinfection lamp is generally used for air, surface and water disinfection. It can purify the air, eliminate musty odors, as well as produce a certain amount of anions. This makes the air fresh while avoiding the spread of viruses in the air or on surfaces.

Anion Generator

A large amount of anions are released into the air, which oxygen molecules then add to their outer shell to obtain a negative charge. It has an extraordinary ability to combine with positively charged floating dust, smoke, bacteria, and viruses indoors. This makes free floating debris fall, thus purifying the air and environment without harm to humans. These ultra fine particles are difficult to filter out with common mechanical equipment. Anions in the air have a special ability to capture these harmful substances. The smaller the size of the particle, the higher the capture rate. It is an effective way to eliminate these pollutants.

Product Appearance and Structure



3. Turning the machine off



Power

If you press the "Power" button on the operational panel while the machine is running, the machine will enter into standby mode and the icon will turn red.

4. Remote Control



This product is provided with a remote control powered by batteries. (Please take out the batteries if the remote control will not be used for long period of time.) Attention: There is a one-to-one correspondence between the buttons on the remote control and the operation panel. The functions and operation methods are generally the same. On first use, please take out the battery cover and remove the protective film, then replace the batteries and place back the cover. Otherwise, without power supply the remote control will not work.

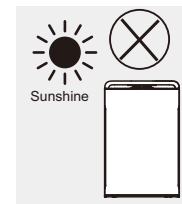
How to Use

1. Auto mode. When the machine is plugged in, press "Power" button and "Auto" button in sequence, then it can operate under the control of intellisense. The motor's operating gear will adjust automatically to the PM2.5 data collected by the sensor. This mode is suitable for most situations.
2. Force mode. When the machine is plugged in, press "Power" then "Wind Speed" button to choose the gear, and then choose to turn on or off the anion generator and the UV light sterilization. This mode is suitable for situations where forced purification is needed. The machine will not be able to change gears automatically in this mode.
3. Night mode. In the two modes mentioned above, the machine will turn to work at the first gear as long as "Sleep" button is touched, making sure there is no noise affecting your rest. (In auto mode, it will turn to sleeping mode when the environment becomes dark, sensed by the photosensitive sensor.)
4. Timer mode. In the three modes mentioned above, after "Timer" button being pressed and operating time is set, the machine will start to count down. The machine will stop working after the countdown is finished. (If you need to cancel the countdown, please press the button until the time displayed is accumulated to 12 hours, then pressing it one more time will cancel this mode.)
5. Child Lock mode. In the four modes mentioned above, the machine will turn to child lock mode after "Child Lock" button is pressed. Any operation through the panel or the remote control will be invalid before quitting this mode. (It can be cancelled by pressing "Child Lock" button for 3 seconds or the unlock button on the remote control.)

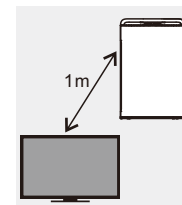
Precautions

During Installation

1. Do not place in direct sunlight or near air conditioner vents and other heated places. It may cause the unit to warp, deteriorate, discolor, or malfunction.

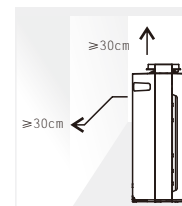


Do not place near TV or radio. This may distort images or produce noise. Using the purifier remote may cause interference with your TV or radio. Please place at a distance of 1m or more away from these devices. In addition, if you are sharing outlets with these devices, plugging in the purifier may also distort images or produce noise. If this happens, please plug the purifier into a different outlet.

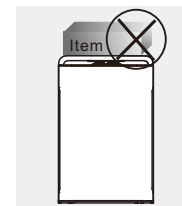


2. The product must be placed on the floor for pollen and other indoor dust. Since such particles easily fall on the floor, we recommend placing the product on a flat surface on the floor.

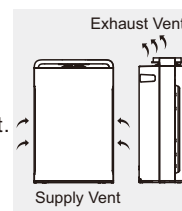
3. For effective room circulation, place the product approximately 30cm or more away from walls or other objects. Please keep the backside at least 20cm away from the wall to enable it to work more effectively.



4. Do not place any item on the main unit or it may lead to malfunction. Be careful not to place magnets or any other metal item on it.



5. Do not block the exhaust vent or supply vent. For example, do not place an object on top of the exhaust vent or in front of the supply vent.



Prohibitions

1. Do not pick up or move the machine while it is running. When moving or storing, do not pull the power cord. This may cause a short circuit or internal damage to the power cord. This may lead to a fire or electric shock.

2. Do not damage power cord or outlet. Do not cut, twist excessively, pull or bend the power cord. For your safety, if the power cord is damaged, please call the manufacturer, service department or a trained professional to replace it.

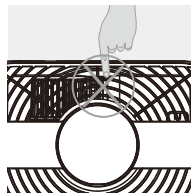
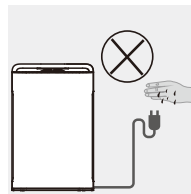
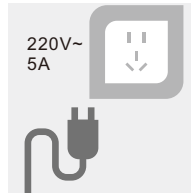
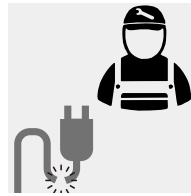
3. Do not use power supplies, universal sockets or connective devices that exceed the recommended power rating. Use only 220V~ 5A AC power. Using a universal socket or connected power source that exceeds this rating may cause fire due to overheating.

4. Do not touch the plug with wet hands. This may result in electrical shock.

5. Do not place your fingers or metal objects into the air vents. This may cause electrical shock or injury.

6. To avoid electrical shock or fire, avoid allow water, flammable cleaners, or other liquids enter the product.

7. This product cannot replace normal ventilation equipment, vacuum cleaners or kitchen fans.



8. Please do not use this product near gas appliances, heating appliances or stoves.

9. Do not use this product in a humid or hot environment, such as the shower, restroom or kitchen.

10. Make sure the remote is placed somewhere children cannot reach to avoid unintended damage.

11. The two arches on both sides of the operation panel are not handles and cannot be pulled. The handles are on the sides of the machine's body.

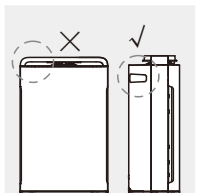
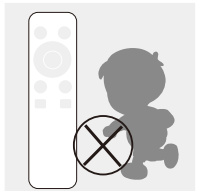
12. Do not place this machine upside-down because there is a liquid humidification device in it.

13. Do not place in the following locations:

- Unstable places: this may cause the product to topple or fall down and may lead to injury, electrical leakage or fire.
- Hot or humid places, such as the shower: this may result in electrical shock or fire due to electrical leakage.
- Kitchen or other places that emit fumes.

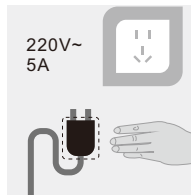
14. Do not use the air purifier in a room that is using an incense-type insect killer.

- Chemical residue may accumulate in the machine and then be released, causing harm to physical health.
- After using insect killer or mosquito coils, allow the room to be fully ventilated first before using the air purifier.



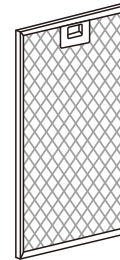
Mandatory

1. Should electrical shock, sparks or smoke occur, turn off the machine immediately:
 - Strange noises or vibrations during operation.
 - Product is unusually hot, or has a burnt odor.
2. Please clean the plug regularly. Dust or moisture on the plug it could damage the machine and may result in fire.
 - Unplug the power cord and wipe it with a dry cloth.
 - Unplug the power cord if the appliance is not used for a long period of time.
3. Before doing electrical maintenance, make sure to unplug the device.
 - The product may suddenly turn on, leading to electrical shock or injury.
4. Please plug the power cord securely into the power outlet. If the plug is not securely seated, this may cause overheating which may lead to electrical shock and even fire.
 - Do not use a damaged plug or loose power outlet.
5. Please unplug the cord using the plug insulator.
 - Pulling the power cord to unplug it may cause damage to the power cord, electrical shock, short circuit or fire.
6. Should any of the following circumstances arises, please turn off the machine power immediately and contact the service department:
 - A switch does not work.
 - Power cord or plug is unusually hot.
 - You detect an abnormal sound or vibration.
 - Any other abnormalities or malfunctions.
7. To prevent the hazard of electrical shock, only trained professionals should disassemble the machine.



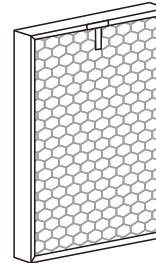
Cleaning and Maintenance

1. Pre-filter (approximately twice per month)



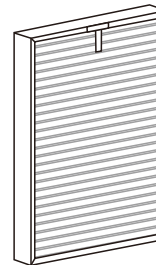
- Clean the surface of the filter with a vacuum cleaner or wash with water. Allow to dry thoroughly.

2. Cellular -Activated Carbon, cold catalyst filter (approximately once every two months)



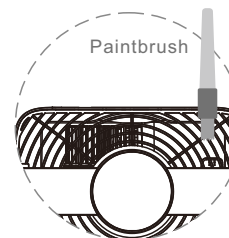
- Clean the dust from the front of the filter with a vacuum cleaner.
- Place the filter in a ventilated area, this will allow harmful gasses and germs to dissipate. Do not place under too much sun exposure.
- The filter is delicate. Do not press too hard on the filter while vacuuming.
- Do not use water to clean this filter.

3. Antibacterial cotton filter & HEPA filter (approximately once every two months)



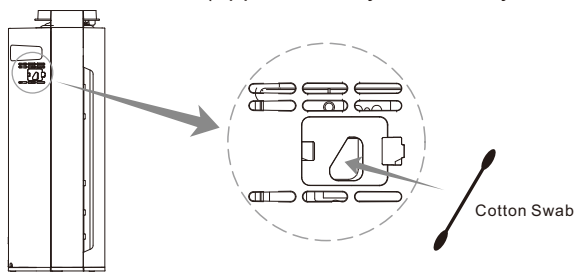
- Place the filter in a ventilated area, this will allow harmful gases and germs to dissipate. Do not place under too much sun exposure.
- Do not use water to clean this filter.

4. Anion generator cleaning and maintenance



- When you hear the machine produce a creaking sound, use a paintbrush as a cleaning tool. Insert the brush from the ventilation window above the anion generator. Regularly clean the dust all around it.

5. Particulate sensor (approximately once every two months).



Wipe the lens with a dry cotton swab periodically to remove any dirt. (Moisture or tobacco smoke residue may cause it to no longer work properly). First, remove the particulate sensor cover, then use a dry cotton swab to wipe the lens.

- Do not insert the cotton swab into any area other than the lens.
- Be sure to unplug the power cord.
- If you are unable to see clearly, please use a light.

※Friendly Reminders:

- Before cleaning and doing maintenance, unplug the power cord.
- Do not operate the machine in absence of a filter. It will not be able to remove the dust. Dust taken into the machine may cause malfunction.
- When not using the machine for a long period of time, please unplug it. Power is also consumed while in standby mode.
- You may need to replace filters sooner depending on where and how you use the machine (such as a household with a large smoking population or area with higher air pollution). Replace the filter if filtration is not noticeable.

Packaged Items

Machine body	1 pc
Remote Control	1 pc
Filters	3 pcs
Humidification Mesh	1 pc
User Manual	1 pc

Common malfunctions and troubleshooting methods:

Malfunction	How to Fix
Cannot turn on power or pressing button has no response.	<ol style="list-style-type: none"> 1. Is the power cord plugged in? Plug in the power cord. 2. Is the machine covered? Close the front cover. 3. Is the machine placed vertically on the ground? Place the machine on a flat surface. Is the machine in child-lock mode? When "Child Lock" appears on the display, hold the lock/reset button for 5 seconds to turn off the child lock.
The air is dirty, but the air pollution indicator says "green". The air pollution indicator remains "red" even when continuously running.	<ol style="list-style-type: none"> 1. Is the purifier in a place that cannot easily absorb the dirty air (dust)? Move it somewhere else. 2. Is the particulate sensor dirty? Clean the particulate sensor.
There is an unusual sound while machine is running.	Is there too much dust on the anion generator? Clean the anion generator.
The smell of the supply vent is unpleasant.	<ol style="list-style-type: none"> 1. Is the filter dirty? Clean the filter. 2. Has the filter been replaced in a long time? Replace the filter.
The purifier has been running for a long time but has had no significant improvement in air quality.	<ol style="list-style-type: none"> 1. Was the plastic bag on the filter removed? Remove the plastic bag from the filter before using. 2. Is the filter order incorrect? Arrange the filter in correct order.
The display shows F1 or F2.	Please turn off the power immediately and contact the service department.
Machine immediately goes to sleep mode.	Press 'Sleep' button to deactivate sleep mode.

尊敬的客户：

感谢您购买本公司生产的蔚诺空气净化器。

为了方便您安装和使用本机器，我们建议您仔细阅读本说明书，并妥善保管它。它能使您的安装合格、规范，使用保养合理，从而让本机器发挥最大的效能，保证您随时享受清新空气。

负离子空气净化器是本公司科研人员汇集国内外先进科技成果研制开发而成的新一代空气净化装置。它凭借多重过滤技术，给您带来健康洁净的空气。

若您在使用过程中有任何疑问，请仔细阅读本说明书，并且可以按照保修卡上的电话、地址联系，我们时刻恭候为您服务，欢迎您对我们的产品及服务提供宝贵的意见。

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产品名称	蔚诺空气净化器
产品型号	RA488
电源电压	220V-240V~
频率	50Hz/60Hz
额定功率	95W
噪声(低速)	≤26.5dB(A)
负离子浓度	1000万/cm ³
颗粒物洁净空气量(CADR)	488 m ³ /h
颗粒物累积净化量	P4
颗粒物净化能效等级	高效级
甲醛洁净空气量(CADR)	100m ³ /h
甲醛累积净化量	F4
甲醛净化能效等级	高效级
适用面积	34-58 m ²
滤网建议更换周期	1号滤网3年，2号、3号滤网6个月
产品净重	10.8kg
产品尺寸	400x230x620mm
净化方式	初效过滤网/冷触媒滤网/蜂窝活性炭滤网 抗菌棉滤网/HEPA高效过滤网 负离子释放/紫外线杀菌
执行标准	GB 4706.1-2005、GB 4706.45-2008 GB/T 18801-2015

* 产品维护及滤网更换清洁信息，详见使用说明书；

* 净化性能参数是在第三方实验室条件下，分别以特定的烟尘颗粒物和甲醛气体为目标污染物测试得出；

* 建议适用面积是按照(0.07~0.12)xCADR颗粒物推算得出，是理论值，随着使用环境不同及房屋建筑结构，室内污染程度等多因素影响，适用面积也会发生变化。

产品特点

初效过滤网

初效过滤网为空气净化器的初级过滤，主要用于过滤5微米以上尘埃粒子，包括大颗粒粉尘、毛屑、花粉、漂浮物等污染物。可多次清洗，重复利用。

冷触媒滤网

1. 冷触媒的催化分解反应不需要紫外线、高温、高压。在正常居住环境下就可起到催化效果来治理污染。
2. 冷触媒主要成分为食品、药品添加剂，产品无毒、无腐蚀性、不易燃；能在常温条件下催化反应，祛除甲醛、苯、二甲苯、TVOC等有害气体，反应生成水和二氧化碳，不产生二次污染。是面向未来、最适于健康家居的安全、环保产品。
3. 在催化反应过程中，冷触媒产品本身并不直接参与反应，冷触媒不变化不丢失，因此一旦使用后在无外力破坏的情况下，有效期长达五年以上，基本与甲醛释放期同步，治理甲醛长期效果好。

蜂窝活性炭滤网

是按照家用净化器过滤吸附材料标准，以疏松的高分子材料为载体，同时在活性炭表面附着高效催化剂，使吸附能力强，风阻小，具有较好的促效过滤功能。以优质粉状活性炭为吸附材料，具有良好的吸附性和集尘效果的特点，成型性好、强度高、气流阻力小。蜂窝活性炭对苯、甲苯、二甲苯、甲醛、氨等有害气体吸附率可达98%以上。

抗菌棉滤网

孔径为5微米的精密过滤网，同时在过滤网中加入抗菌剂，能有效杀死空气中的细菌等，抗菌效率达99%以上。

HEPA高效过滤网

过滤空气中的0.3微米细菌、烟雾及粉尘等微粒，过滤效率达99%以上。与多功能过滤网相结合，HEPA过滤网可以过滤掉直径大于20纳米的微小颗粒，包括细菌霉菌、灰尘、过敏原和部分病毒，同时还可以过滤掉烟味，世界卫生组织的刊物显示，禽流感、人流感病毒和军团细菌均大于20纳米，因此本产品可以将其过滤掉。

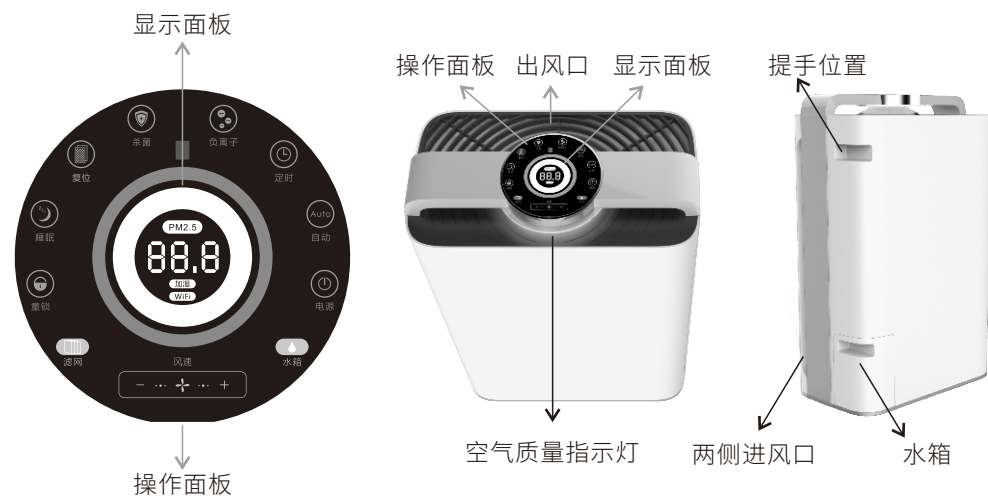
紫外线杀菌

采用365纳米波长紫外线的光源，可杀灭空气中的多种细菌。紫外线杀菌灯一般用来对空气、物体表面和水进行消毒杀菌；它能净化空气、消除霉味，此外还能产生一定量的负离子，经紫外线消毒房间，空气特别清新，同时可减少一些病毒经空气或物体表面传播。

负离子释放

释放大量的负离子，负离子是由于氧分子增加一个外层电子，获得负电荷，因此具有非凡的结合能力，使通常带正电荷的室内漂浮尘埃、烟雾、病菌、病毒相互聚集，失去在空气中自由漂浮的能力，并迅速坠落，从而净化了空气，净化了环境，不再对人体形成危害。这些超细颗粒利用一般机械设备很难滤除，而空气负离子对捕获这些有害物质具有特殊的本领，粒径越小，捕获率越高，是消除这些污染的有效方法。

产品外观与结构

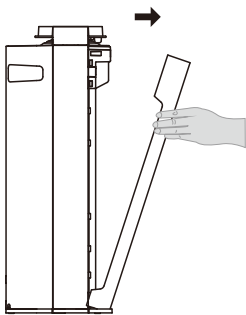


安装说明

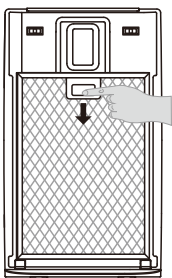
安装过滤网

一、从塑料袋中取出滤网

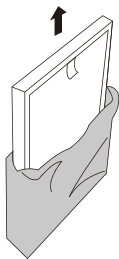
1、撤下前盖



2、撤下过滤网



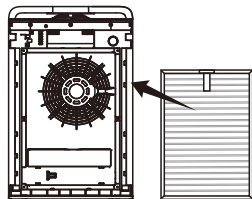
3、从塑料袋中取出过滤网



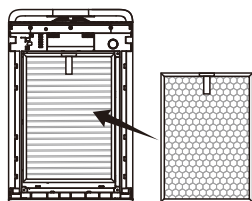
※使用前，请务必去除滤网上的塑料袋

二、安装过滤网和前面盖

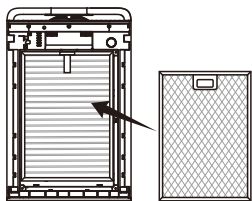
1、安装集尘过滤网1（抗菌棉和HEPA滤网）有内外区分。注意：带拉片一面向外



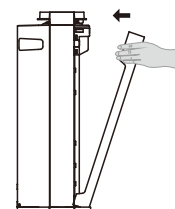
2、安装吸附过滤网2（蜂窝活性炭滤网和冷触媒滤网）有内外区分。注意：带拉片一面向外



3、安装初效过滤网，有内外区分。注意：带扣手一面向外



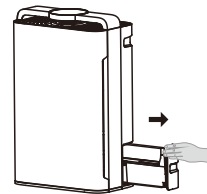
4、安装前盖



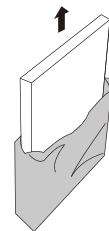
※使用前，请务必安装前面板

加湿准备

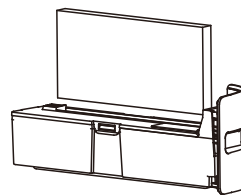
1、拔下插头，将水箱从产品侧面拉出。



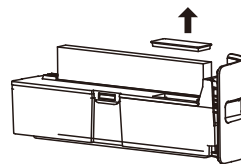
2、拆除加湿滤网的包装袋。



3、将加湿滤网放入水箱。



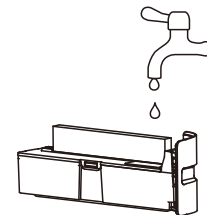
4、揭开加水口上的橡胶盖。



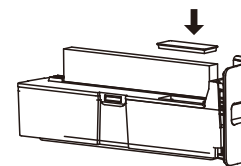
注意事项：

- 1.加湿水箱使用水质需为过滤后的纯净水或烧开放凉的白开水。
- 2.加湿过滤网的使用寿命约为一年左右，每台机器的使用频率和水质不同，会有稍许偏差。

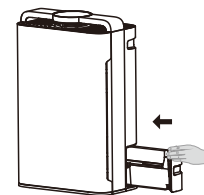
5、通过加水口向水箱中注入冷水，加水1L左右，约水箱的80%。



6、加水完成后，将橡胶盖盖回加水口。



7、将水箱推回产品内。



8、本机器带有自然蒸发加湿功能。

只要往水箱里面加水，机器将自动把水份蒸发出来。加湿的效果与风速有关，机器运行高档位时加湿的效果更好。当水箱里水位低时水箱的指示灯会闪烁，机器照常运行。当取出水箱时水箱指示灯会常亮，并且机器停止运转。

功能说明

产品使用

1. 开机



电源

机器插上电源后，在待机的状态下，此键作为开启机器的电源开关键。电源键第二次触摸则进入待机状态。（接通电源后机器处于待机状态时电源的图标为红色，机器处于开机状态时，电源的图标为绿色。）

2. 选择运行模式



自动

开机状态下，触摸自动按键时，负离子与杀菌灯开启，电机的档位根据传感器的数据进行更换档位。（自动运行功能开启时按键的图标点亮，关闭时图标不亮。）注：自动运行模式下，人为的修改“风速”后将自动退出此模式。

电机档位与PM2.5数值关系表					
电机档位	PM2.5显示	氛围灯	电机档位	PM2.5显示	氛围灯
1	0-50	绿	5	121-140	黄
2	51-80		6	141-160	
3	81-100	蓝	7	161-300	红
4	101-120		8	301-500	

注：机器显示PM2.5数值仅作参考。



定时

开机状态下，触摸定时按键，定时功能每按一下加1.0小时，按到12小时后，再按则关闭定时功能。（定时关机功能开启时按键的图标点亮，关闭时图标不亮。）



负离子

开机状态下，按负离子键，负离子开启，再按一下负离子关闭，如此循环。（负离子功能开启时按键的图标点亮，关闭时图标不亮。）



杀菌

开机状态下，按杀菌键，则开启UV杀菌功能，再按一下关闭该功能，如此循环。（UV灯杀菌功能开启时按键的图标点亮，关闭时图标不亮。）



复位

本机器带有滤网定时更换提醒功能，设定时间为4300小时。当机器运行到设定的时间后，面板上的指示灯会亮起，提示用户更换2号与3号滤网。更换滤网后，长按“复位”键5-10秒就可以关闭指示灯并重新开启定时。

复位键的第二功能：平时开机的状态下，按一下复位键屏幕上将显示机器的累计工作时间，单位为小时，相当于查询机器的工作时间。由于只有三位数显，所以显示屏首先显示千位数的值，再显示百位到个位的值，请把四位数据连起来一起看。



睡眠

开机状态下，睡眠键功能开启后，机器会在5秒钟后进入睡眠模式，睡眠模式下，机器的灯光全灭，电机固定工作在一档。解除睡眠模式，按任意键唤醒睡眠模式后再按睡眠键解除，或者唤醒后按风速键或智能键解除。（唤醒睡眠后按风速加减、自动或睡眠键，退出睡眠模式）



童锁

开机状态下，触摸一下儿童锁按键机器进入按键锁定状态，此时所有的按键都处于不能触摸控制的状态，但机器照样工作在锁定前的设定状态下。长按儿童锁五秒钟锁定状态解除。（童锁功能开启时按键的图标点亮，解除童锁功能时图标熄灭。）



风速

开机状态下，触摸风速键‘+’或‘-’切换电机的档位，调节机器的运行速度。人为的修改电机档位后电机不受传感器的控制，电机只能工作在当前设定的档位上。（风速键解除自动功能）



光敏感应

自动模式下当环境的光线<5lx，2分钟后机器进入睡眠模式。当环境的光线>5lx，3分钟后机器退出睡眠模式，持续运行在自动模式下。

4. 关机



电源

开机状态下，触摸操作面板上的“电源”键，则机器进入待机状态。（机器进入待机状态时图标亮红色）

5. 遥控器



本产品配有遥控器，使用纽扣电池（若长期不使用遥控器，请将电池取出）。
注：遥控器上的按键一一对应操作面板上的按键，操作功能与操作方法大致相同，不另作说明。注：遥控器在首次使用时请取出电池盖，然后把电池上面的那层保护膜取出来，再放回电池盖，否则遥控器将不通电而无法使用。

产品使用

1. 自动模式，机器接通电源的状态下，按电源键，然后按自动键，机器即可运行在传感器智能感应控制下。电机的运行档位会跟随传感器感应到的PM2.5数值进行调节。此操作能适用绝大多数的应用场合。
2. 强制模式，机器接通电源的状态下，按电源键，按风速键选择电机档位，然后选择开或关负离子和UV杀菌灯。完成净化功能，此项操作适用于需要人工干预强制净化的场合。在此模式下机器不能自动换档。
3. 夜间模式，以上两种运行模式下，只要按睡眠键，机器就自动工作在一档的净化下，确保无噪声影响到您的休息。（在自动运行的模式下，机器的光敏传感器会感应到环境的光线变暗后也同样会进入夜间睡眠模式）
4. 定时模式，以上三种运行模式下，只需按定时键，设定机器的运行时间，机器则会倒计时运行，计时到定时的时间后机器会自动停止运行。（若需要取消定时关机，则按定时按键直到定时12小时，再按一下就会退出）
5. 童锁模式，以上四种模式下，只要按童锁键，机器则工作在童锁状态下，未进行解锁之前控制面板上及遥控器上的按键都操作无效。（长按面板上的童锁5秒钟或按遥控器上的解锁键可以解除童锁功能。）

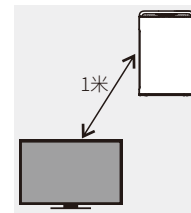
安装须知

- 1、切勿放置于以下场所：

- 阳光直射或正对空调出风口、受热的场所（可能会造成变形、变质、变色和发生故障）。



- 电视机及收音机等设备附近（有可能会导导致影像的紊乱以及杂音，遥控操作机器时，对电视及收音机产生干扰）。请距离1m以上放置。同时，若与以上这些设备使用同一个插座，电源插头插入时有可能产生影像的紊乱以及杂音。产生此类情况时，请将电源插头插到其他插座上。

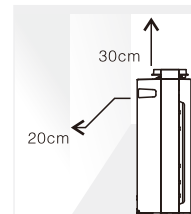


- 2、针对花粉等室内扬尘，应将本产品放置在地上。

由于花粉、灰尘等容易落到地板附近，因此建议将本产品放在房间中平坦的地面上。

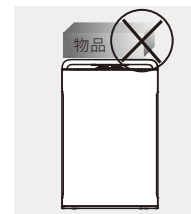
- 3、为了使房间里的空气有效循环。

请将本产品放置在其左右与上方 距离墙壁、家具、窗帘等约30cm以上的地方。为了更有效地使用本产品，请保持产品背部距离墙壁至少20cm。

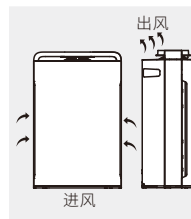


- 4、主机上请勿放置物体（否则有可能导致机器故障）。

特别注意：不要放置磁铁以及金属物品。

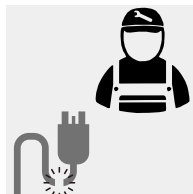


- 5、请勿堵塞进风口和出风口，例如不要将物体放置在出风口上或进风口前方。

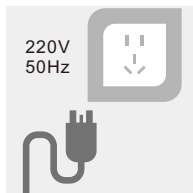


禁止事项

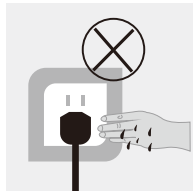
1、移动或存放时切勿拉扯电源线，可能导致短路或电源线内部损坏，发生火灾或触电事故。



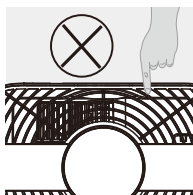
2、切勿损坏电源线或插头，切勿割划、过度扭曲、拉扯、扭转电源线。如果电源线损坏，为了避免危险，必须由制造商、维修部或专业人员来更换。



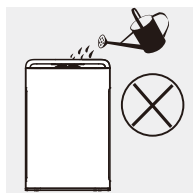
3、不可使用额定电压（220V 50HZ）以外的电源。（否则可能是引起火灾、触电的原因）



4、湿手时切勿接触电源插头，可能会导致触电。



5、禁止将手指或金属物放入出风口缝隙处，否则可能造成触电或受伤。

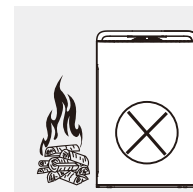


6、切勿让水、易燃性清洁剂或其他液体进入产品，以免发生触电或火灾。



7、本产品不能代替正常通风设备、日常吸尘机和厨房使用的抽油烟机。

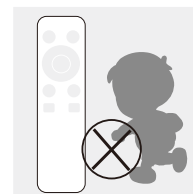
8、请勿在气体用具、加热装置或火炉附近使用本产品。



9、请勿在潮湿或高温环境中（例如浴室、卫生间或厨房）使用本产品。



10、注意遥控器的放置，切勿放置小孩可取之处，以免小孩玩耍损坏。



11、控制显示面板两侧的两侧拱形结构，并非提手位，不能提拉，提手位位于机身两侧。



12、本机有液体加湿装置，请勿倾倒放置；移动机器前，请先把水箱抽出，避免水溢出；注水和清洁时拔下电源插头。

13、切勿放置于此类场所。

- 不稳定场所（否则产品可能会掉落、翻倒，从而导致受伤、造成漏电、触电或火灾事故。）
- 高温、高湿或会弄湿机器的场所，例如浴室（空气净化器可能会因漏电而造成触电或火灾事故。）
- 厨房等排放油烟的场所

14、请勿在有熏香型杀虫药的室内使用空气净化器。

- 化学残留物可能会在机内积聚，然后从出风口释放而危害身体健康。
- 使用杀虫药后，应让房间彻底通风，然后才可使用空气净化器。

强制事项

1、当以下的任何情况出现时，请立即关掉机器的电源。（可能会导致触电、冒火花或冒烟）

- 运行中有异常的声音或振动；
- 产品异常发热，有烧焦的异味。

2、请定期清洁电源插头。

如电源插头上有灰尘、湿气可能会破坏插头的绝缘部分，从而导致火灾事故。

- 拔下电源插头，用干布擦净；
- 电器如果长期不使用，应拔下电源插头。

3、在对电器进行维修保养之前，务必确保断开电源。

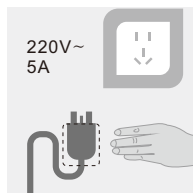
- 产品有可能会突然启动，从而导致触电与受伤。

4、请将插头安全插入电源插座。（如果插头没有安全插牢，可能会因为过热导致触电，甚至引起火灾事故。）

- 切勿使用已损坏的插头或松动的电源插座。

5、请手持插头绝缘部位拔下电源插头。

- 拉动电源线扯下电源插头，有可能导致电源线破损、触电、短路、火灾。



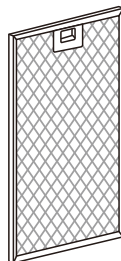
6、当以下的任何情况出现时，请立即关掉机器电源，并找维修部门处理。

- 开关不工作；
- 电源线或插头异常发热；
- 发觉有异常的声音或振动；
- 有其他任何异常现象或故障

7、非专业人员禁止拆卸机器，以防触电危险。

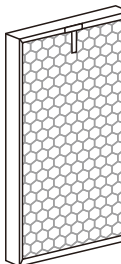
滤网/灰尘感应器/负离子发生器的清洁保养

1、初效过滤网（约半个月一次）



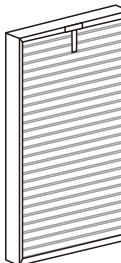
- 请用吸尘器清除滤网表面的灰尘，或用水清洗，彻底晾干。

2、活性炭、冷触媒过滤网（约两个月一次）



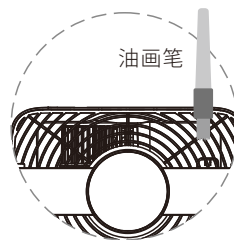
- 用吸尘器等清除滤网正面的灰尘；
- 将过滤网放置在通风处，使过滤网表面的有害气体、细菌可以挥发，切勿放在太强阳光下曝晒；
- 滤网容易受损，吸尘时切勿用力按住过滤网；
- 请勿用水洗此滤网。

3、抗菌棉、HEPA过滤网（约两个月一次）



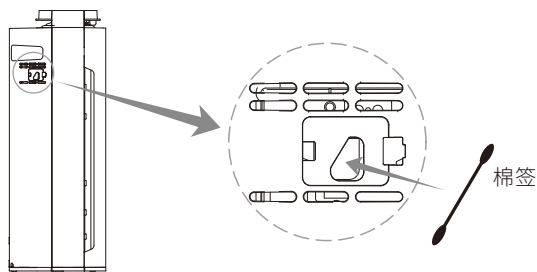
- 将过滤网放置在通风处，使过滤网表面的有害气体、细菌可以挥发，切勿放在太强阳光下曝晒；
- 请勿用水洗此滤网。

4、负离子发生器保养清洁



当听到机器发出“吱吱”的声音时，使用1号或2号油画笔作为清洁工具，毛刷端从通风窗负离子发射头上方进入，前后左右定期清洁负离子发射头上的灰尘。

5、颗粒感应器（约两个月一次）



用干棉棒定期擦拭镜片，除去镜片上的脏污（带有湿气以及被香烟的烟油污染后，有可能无法正常运转），先拆下颗粒感应器外盖，使用干棉棒擦拭镜片。

- 请勿将干棉棒插入到镜片以外的其它部位；
- 请务必在拔下电源插头的状态下进行操作；
- 看不清楚时，用灯光照射。

※温馨提示

- 清洁保养前，必须拔下电源插头；
- 请勿在已拆下集尘过滤网的状态下运行（无除尘效果，而且被吸入的灰尘可能会导致设备故障）；
- 长期闲置时，请拔下电源插头（待机状态下也会消耗电量）；
- 根据使用场所和使用方法（例如吸烟人数较多的家庭或空气污染较严重的地区），过滤网的更换周期可能会缩短，过滤效果不明显时请及时更换滤网。

装箱清单

机体	1台
遥控器	1个
过滤网	3张
加湿网	1张
产品说明书	1本

产品保修卡

（客户联）

用户姓名		购买日期	
用户地址			
产品名称或型号	当地经销商盖章		
产品编号			

维修中心电话：

上海：400 920 3910

香港：+852 5804 4760

注意：1、请妥善保留此卡，需要维修时，凭此卡及票据与本公司特约维修中心联系。

2、地址电话如有变更，请通知特约维修中心。



请沿此虚线裁剪

产品保修登记卡

（回执）

用户姓名		购买日期	
用户地址			
产品名称或型号	产品编号		

