

USER'S MANUAL

AIR PURIFIER

ORION OAP2702



Read the manual carefully before usage

Thank you for purchasing this product. The product is a unit of air purifier fitted with high efficiency filters. To get familiarized with your new product, please read the manual carefully and retain this booklet for future reference.

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Function and Property

- **HEPA filter with Vitamin C**
Filter the air removing smoke and dust of 0.3 micron. The filtrating rate is as high as 99%. Give out health and fresh Vitamin C, which can beautify our skin, preventing us from cold and flue.
- **Activated Carbon Filter**
Absorb smoke, formaldehyde, ethanethiol, ammonia and many other harmful and bad odor gases.
- **Fresh Air Ionizer**
Negative charges ions effectively refresh the indoor air.
- **UV Lamp Sterilizer**
UV light of 365nm capable of eliminating various kinds of bacteria.
- **Photocatalyst Filter with Catechin**
Be capable of decomposing quickly formaldehyde, benzene, toluene, xylene and many other harmful elements and bad odor gases, killing virus and bacterium in the air.

Tech-data

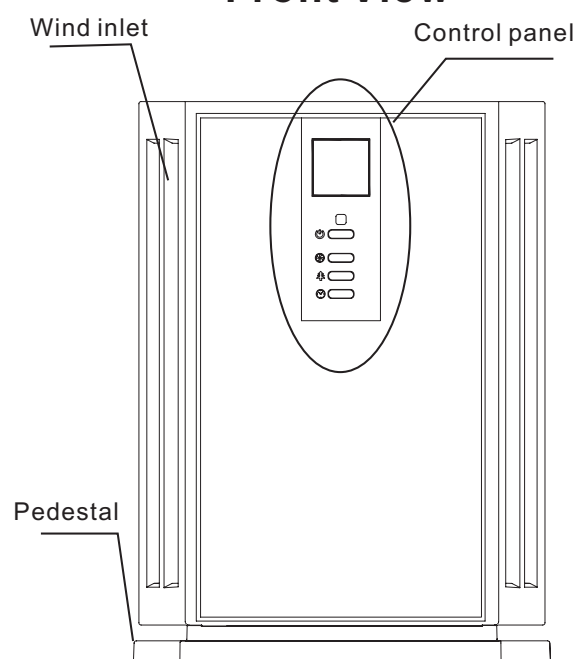
Model	OAP2702
Voltage	220-240V~ ; 50Hz
Power (W)	45
Rated air flow (m ³ /h)	70-120
Applicable area (m ²)	30
Net weight (kg)	6.0
Dimension (LXWXH) (mm)	360X180X500

Safety Rules

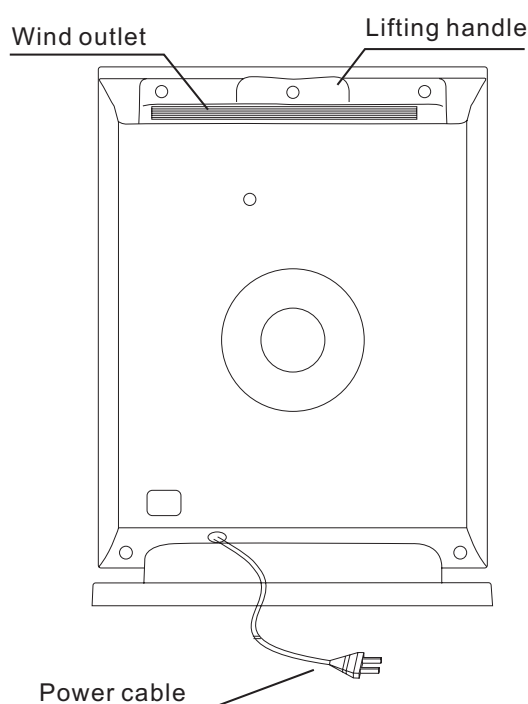
- Please disconnect the power if the unit will not be used for a long time.
- Do not place/insert foreign objects into inlet and outlet ducts to avoid damage.
- Please unpack the filters before usage otherwise there will be no filtering effect.
- Please do not cover the outlet duct with anything.
- Never use the product in any area which may have water splashing on the unit.
- Please do not wash the unit with gasoline or pesticide or the plastic parts may crack and cause electric shock.

Component

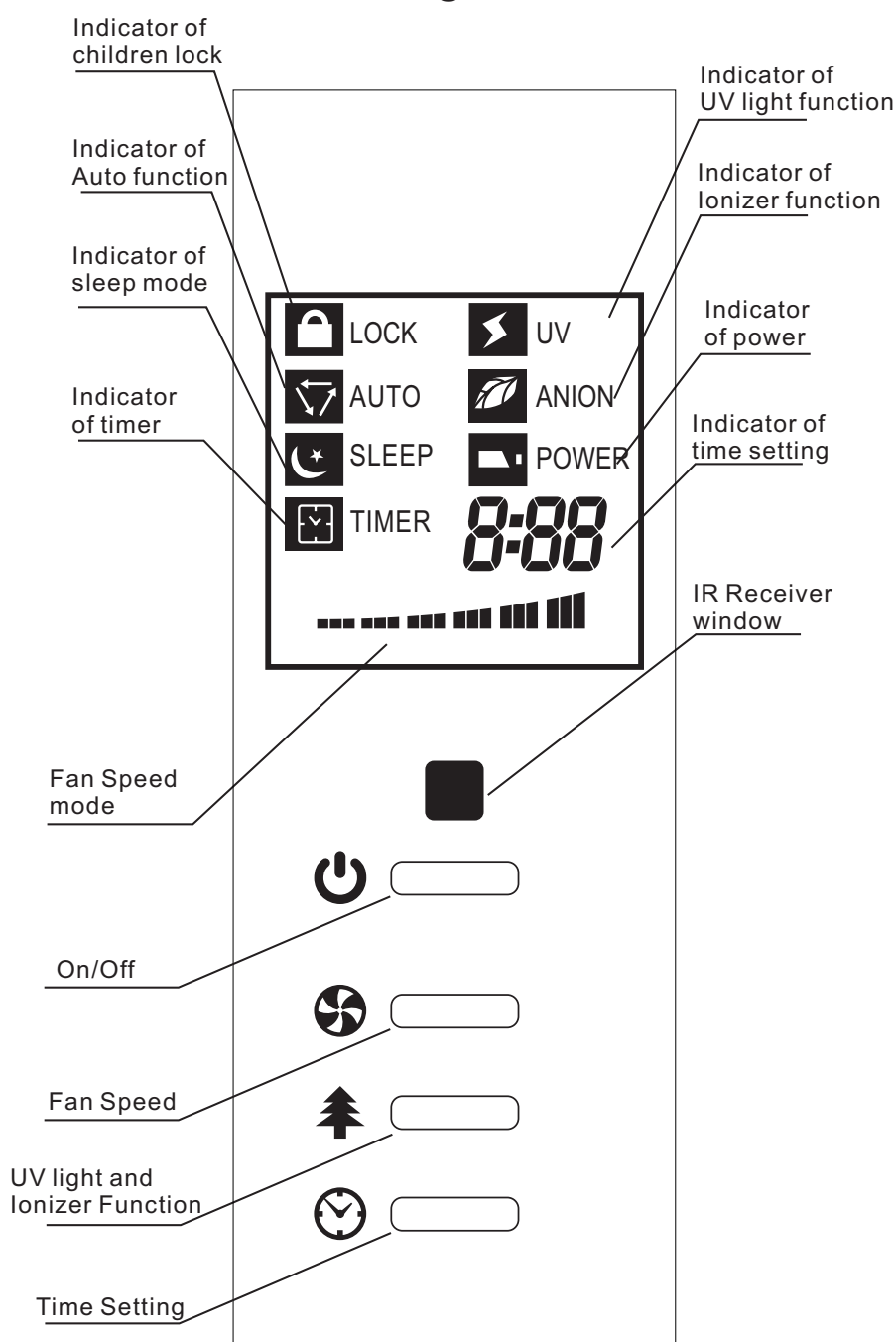
Front View



Back View



Diagram



Operation

To make the best use of the air purifier, please place and adjust it properly according to air pollution period and area.

Method of Operation

1. Connect the power

Connect the power, the sign of power light on the LED screen. Unit is ready for operation.

2. On/Off Button

Press the power button , the fan blows in low speed. The indicator of power and low speed will light up. Press the button again, the LED screen is dark with only the sign of power lighting.

3. Fan Speed Button

Press the button for selection of fan speed. The LED screen will indicate one sign for low speed, two for medium and three for high.

4. UV light and Ionizer Button

Press the button for UV light and Ionizer, the indicator will be shown on the control panel, indicating the selection preferred.

5. Time setting Button

To enable the timer function, press the button once to get the time flashing as **0:00** on the LED screen. With further press the time will increase in an interval of 30 mins till 8 hours the longest. The unit will submit the setting in 3 seconds with the signs of clock and **0:00** will then light up steadily.

Operation of Remote Controller

1. Child Lock Button

The Child Lock function enables the air purifier to be locked ,(which will also lock the power button), and avoid any accidental operation by children or unauthorized usage. To reset the unit to Open Lock Mode, the unit needs to be switched off and switched on again. During locked mode, the lock indicator will be shown on the display.

2. Auto Function Button

The Auto function button, which is on the remote control, when enabled, will allow the UV light and Ionizer function to be switched on at a 30 minutes intervals.

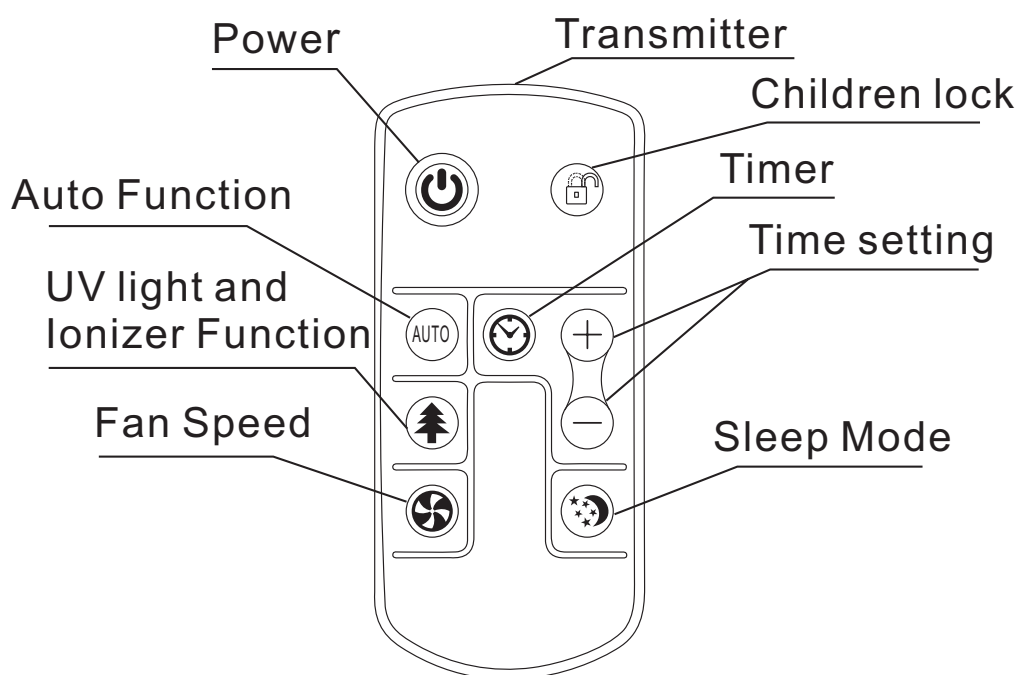
3. Time Setting Button

Press the Time Setting Button, the flashing signs of clock and **0:00** will appear on the LED screen. Press the “+” or “-” for desired time setting, the time will increase from 30 minutes to 8 hours, the longest. Once the desired time has been set, press the time button to activate. The sign of clock and **0:00** will then light up steadily. If the time setting button is not pressed, the time set will not be activated. To reset the time, you may press the time setting button again.

4. Sleep Mode Button

The Sleep Mode Button will enable the unit to work in low speed mode with the sleep indicator light displayed on the unit and the fan speed mode indicator light dimmed.

5. The usage of the Power button, UV Light and Ionizer as well as the Fan Speed Mode button on the remote control are the same as those on the units control panel.

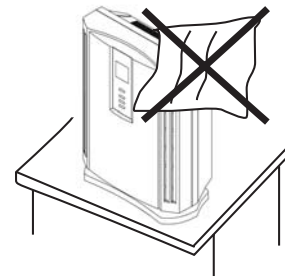
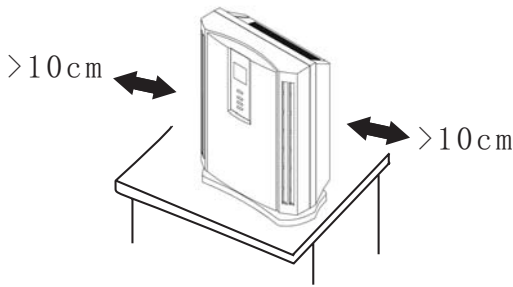


Notice

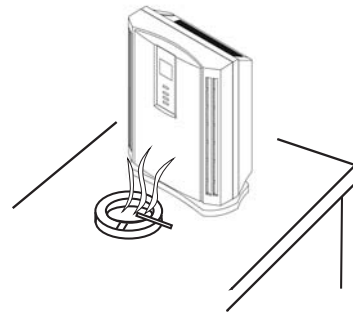
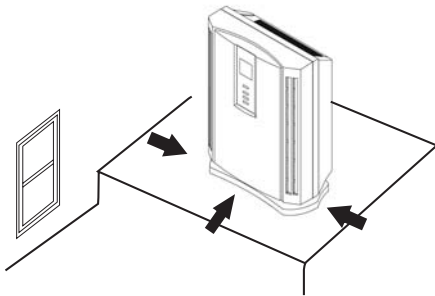
1. Please take off the isolating plate of the batteries before usage of remote control.
2. Please direct the remote control to the IR receiver window on the unit.
3. Be sure to take out the batteries from the remote control if it is not in use for a long time.

Placement

- Keep it at least 10cm away from the wall.
- Do not place it near the window where the curtain may cover the Intake and out flow of the air.



- For better performance of air purifying, please place the machine where the air circulation is good.
- Place the air purifier near the source of the polluted air for more effective results.

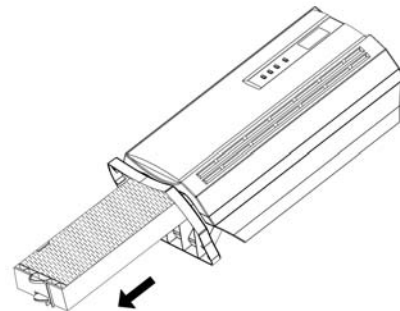


Installation of the Filter

1. Place the unit on its back lying down and hold the handles of the filter frame to release the frame from the unit.

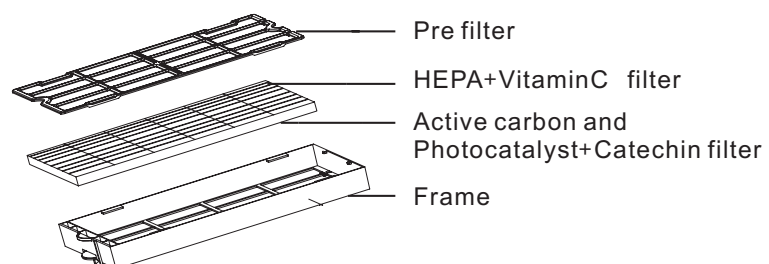


2. Hold the handles of the filter frame and pull the filter out following the direction of the diagram below.



3. IMPORTANT! The filters need to be unpacked from its existing package before being used for the first time. Please note down the beginning operation date of the unit on the label placed at the side of the filter.

4. For maintenance of the filters, new filters can be replaced by pulling aside the two sides of the filter frame to take out the old worn filters.



Maintenance

WARNING

- 1) The sign indicates that any wrongful usage of the unit may lead to electric shock, serious injuries and death.

NOTE

- 2) This sign indicates that any wrongful usage of the unit may lead to injury or damage to personal belongings.

NOTE

- 3) Never clean the filters with water to avoid changes to the shape of the filters.

Filter Replacement

- The standard lifespan of the filters is one year. However, it will also depend on the duration of usage and the surroundings air pollution level.
- The filters are recommended to be cleaned using a vacuum cleaner after 3 to 4 months of usage.
- The filters are also recommended to be changed after being used for not more than two years.
- Please contact the authorized retailers for purchase of replacement filters.

Power Cable Replacement

- For replacement of damaged power cable, please contact service center.

Filter equipment

	Structure	Function
Standard equipments	Pre filter, HEPA filter with Vitamin C, Activated carbon filter, Photocatalyst filter with Catechin UV light, Negative ionizer.	Removing formaldehyde odour, VOC, bacteria, fin dust and negative ions generations.

Failure & Solutions

Please refer to the following before contacting Customer Service Centre for service / repair:

Problem	Checklist
Unit not operational	<ul style="list-style-type: none"> ● Please check whether the power plug is properly inserted into the socket.
Remote Control is not operational	<ul style="list-style-type: none"> ● Please check whether the batteries are still usable. ● The batteries are placed in the correct poles. ● The remote control must be directed/ aimed at the unit's receiver panel when it is to be used.
Unable to remove odour Unable to remove the dirt in the air Loud operational noise level	<ul style="list-style-type: none"> ● The air intake may be blocked. Please clean both the air intake ducts. ● If the filters are too dirty, please clean each of the filters or replace with new ones if the unit is still not functioning properly.

Please send the air purifier to the service center for repair if the problems cannot be solved or when water or foreign objects/particles get into the air purifier and is affecting its operation.

Diagram

