

USE & CARE INSTRUCTIONS



Air Purifier CF-8608

With Pre-filter, HEPA, Activated Carbon, UVC, Ionizer

READ AND SAVE THESE INSTRUCTIONS WARNINGS

Failure to comply with the warnings listed below may result in electric shock or serious injury.



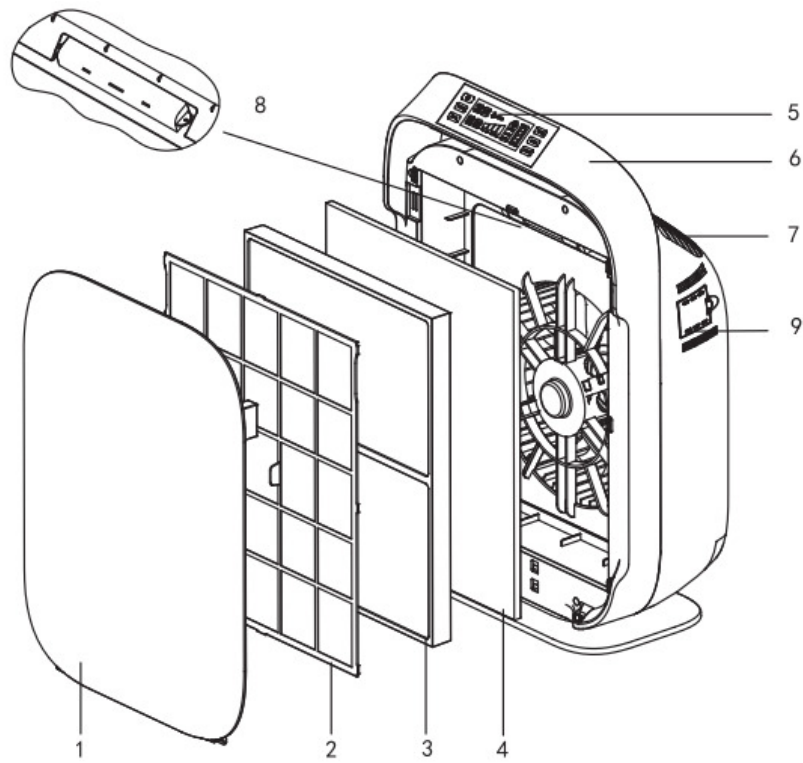
This product should be used only in accordance with the specifications outlined in this manual. Usage other than what has been specified here may result in serious injury.

To reduce the risk of electrical shock, fire or injury to persons: Read all instructions before using the air purifier.

- 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.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- This appliance is not a substitute for proper ventilation, regular vacuum cleaning or use of an extractor hood or fan while cooking.
- Leave at least 20cm free space behind and on both sides of the appliance and leave at least 30cm free space above the appliance.
- During the operation of the product, please place the unit at least 2m away from equipments which involve electric wave such as televisions, radios or wave clocks, in case electrical interference occurs to such equipments.
- Remove the power plug from the wall outlet before cleaning the unit and when not using the unit. Electrical shock from bad insulation and or fire from short circuit may occur as a result.
- When removing the power plug, always hold the plug and never pull the cord. Electrical shock and/or fire from short circuit may occur as result.

- Do not use the air purifier if the power cord or plug is damaged or the connection to the wall outlet is loose.
- Do not insert fingers or foreign objects into the intake or air outlet.
- Do not use this air purifier near gas appliances or fireplaces.
- Do not block the air inlet and outlet, e.g. by placing items on the air outlet or in front of the air inlet.
- Do not let water or any other liquid or flammable detergent enter the appliance to avoid electric shock and/or a fire hazard.
- Do not clean the appliance with water or any other liquid or a (flammable) detergent to avoid electric shock and/or a fire hazard.
- Do not place anything on top of the appliance and do not sit on the appliance.
- Do not place the appliance directly below an air conditioner to prevent condensation from dripping into the appliance.
- Do not use this appliance when you have used indoor smoke-type insect repellents or in places with oily residues, burning incense or chemical fumes.
- Do not use the appliance in a room with major temperature changes, as this may cause condensation inside the appliance.
- Do not use the appliance in wet surroundings or in surroundings with high ambient temperatures, such as the bathroom, toilet or kitchen.
- This product complies with the maximum allowable concentration of ozone of 0.050 parts per million by volume (ppmv) in a 24-hour period. The Health Canada Guideline 2010 (ISBN 978-1-100-16288-1) recommends that the maximum exposure limit, based on an average time of 8 hours, is 0.020 ppmv or less when tested in a sealed, controlled room approximately 30m³.

Structure



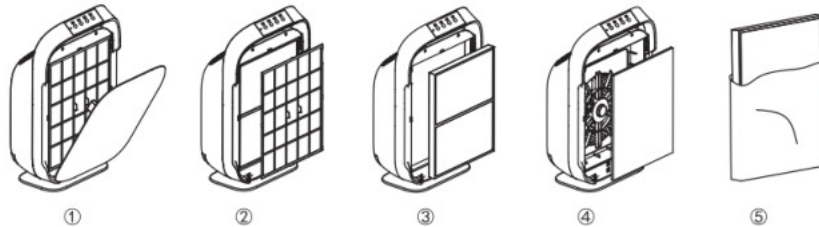
1. Front cover
2. Pre-filter
3. HEPA filter
4. Activated Carbon filter
5. Control panel
6. Handle
7. Air outlet
8. UV-C lamp
9. Dust sensor and Filter reset button

Before first use

Placing the filters

The appliance comes with all filters fitted inside, but you have to remove the packaging of the filters before you use the appliance. Remove all filters, unpack them and place them back into the appliance as described below.

Note: Make sure you insert the filters in the correct position.



Step 1. Place your fingers in the recesses of the side panels and gently pull the top part of the front panel towards you. Then lift the hooks at the bottom of the panel out of the bottom of the appliance.

Step 2. Remove pre-filter from the appliance.

Step 3. Remove HEPA filter from the appliance.

Step 4. Remove Activated Carbon filter from the appliance.

Step 5. Remove all packaging material from the filters.

Step 6. Place Activated Carbon filter back into the appliance, make sure the side with strip face to you.

Step 7. Place HEPA filter back into the appliance, make sure the side with strip face to you.

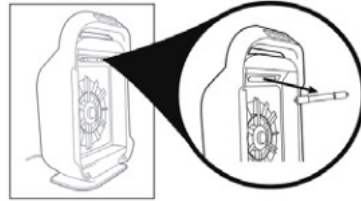
Step 8. Place Pre-filter back in the appliance, make sure the side with flange face to you.

Step 9. To reattach the front panel, insert the bottom hooks into the bottom of the appliance first. Then push the panel against the body of the appliance.

UV Lamp replacement

1. Open the UV lamp cover by a screw driver.
2. The UV Bulb is removed by carefully grasping the bulb with a clean cloth or tissue and twisting the bulb 1/4 turn. Remove from unit.
3. Install the new UV lamp and re-attach the cover.

Note: Do not watch the operating UV lamp directly.

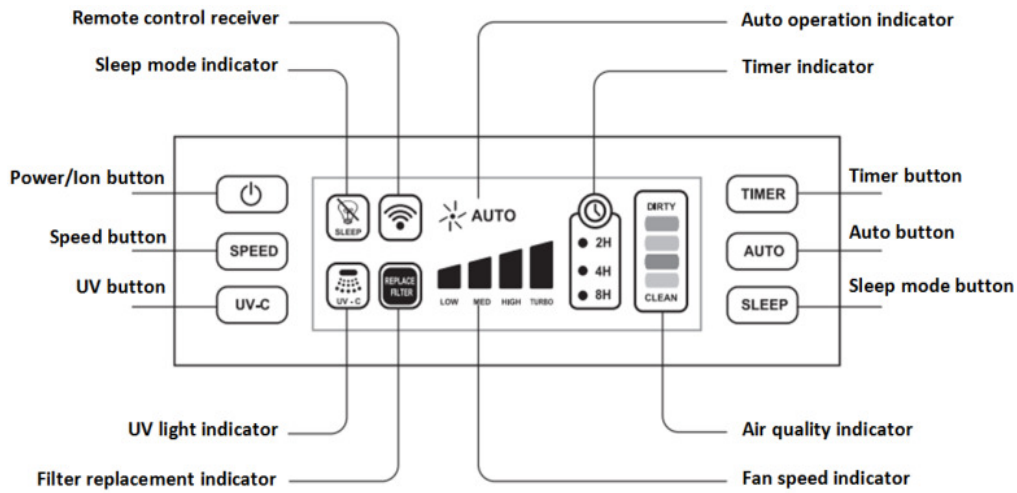



Purification system


Improve your indoor air quality with your new Air Cleaning System. Multiple levels of cleaning include a combination HEPA filter that captures allergens, and Activated Carbon filter to remove odors. UV-C light technology enhances germ-killing.


1. **Washable Pre-filter:** Trapping big particles like human hair, pet hair and bird feather etc., help extend life of HEPA and Activated Carbon filter.
2. **True HEPA filter:** The high-performance composite HEPA filter is over 99.97 % efficient in trapping all allergens and airborne contaminants down to 0.3 micron in size such as: lung damaging dust, mold spores, plant spores, pet dander, pollen etc..
3. **Activated Carbon filter:** The activated carbon filter filters out odors and other VOCs effectively.
4. **UV-C:** UV Light (254NM) destroys micro-organisms such as germs, viruses, bacteria and fungi (such as mold toxins).
5. **Ion:** Negative ion improve the air quality by combining with dust or reacting with odor molecules attached on the wall. Plenty of negative ions exist in natural surroundings such as waterfalls or forests. In this mode, negative ions bring the room air close to this natural environment.


Operation guidance





 1. Power button: press this button to start and shutdown the appliance, also Ion generator start and shutdown at the same time.

 2. Fan speed button: press this button one or more times to select the desired fan speed. The corresponding fan speed light indicate the fan speed (Low, Med, High, Turbo).

 3. UV button: press this button the corresponding light indicate the UV lamp operation.

 4. Timer button: press this button one or more time, the corresponding light indicate the operation time you set.

 5. Auto button: press this button the appliance will adjust the fan speed according to the air quality.

 6. Sleep mode button: press this button the LED light will off and appliance keep operating.

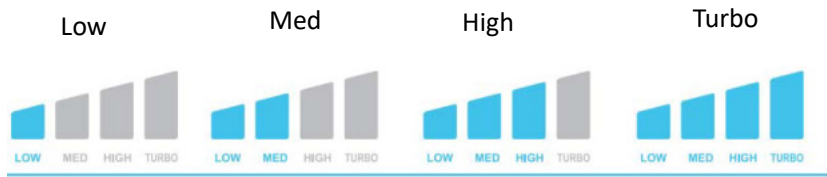
Timer

Auto b

Sleep r

Operation guidance

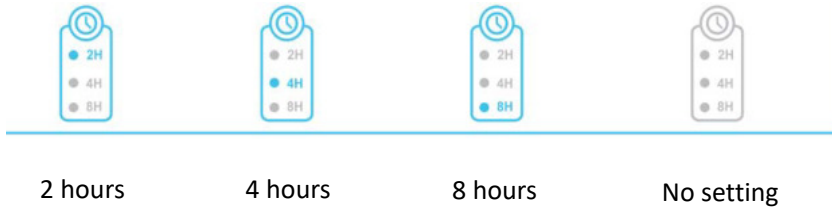
Fan speed indicator



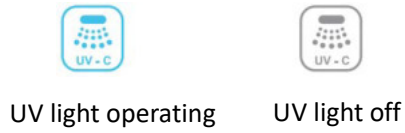
Turbo

Turbo

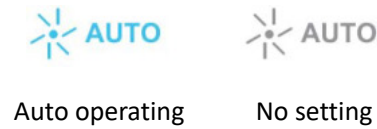
Timer indicator



UV light indicator



Auto operation indicator



Air quality indicator



No setting

There are four different colors of the light indicate four level of air quality. The corresponding color of the light indicates the air quality in your room.

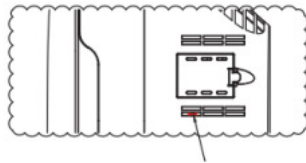
▲ Sleep mode warning

-When press "SLEEP" button, the sleep mode indicator will spark 10 seconds, then all LED light off, but the appliance keep operating in previous setting(only turn off the LED light). Press any button, the LED light will on, and if didn't press "SLEEP" button to turn off the sleep mode, after the indicator spark 10 seconds will get into sleep mode again.

▲ Filter change indicate

-HEPA filter and Activated Carbon filter change: After operating 4320 hours(6 months), the "replace filter" light go on(blue), means it need to change the HEPA and Activated Carbon filter. After replace the filters, need to press the reset button to reset the indicate light.

Note: The HEPA filter and the activated carbon filter have a similar lifetime. Therefore they have to be replaced at the same time.



Reset button

Filter replacement

▲ Pre-filter maintenance

-The pre-filter can be washed by water directly, and make sure it's dry when place back to the appliance.

-Do not use sharp object to clean the pre-filter, in case any damage.

-Pre-filter can be used about 2 years.

▲ HEPA and Activated Carbon filter maintenance and replace

-Every three months, take off the HEPA and Activated Carbon filter, put it under the sunshine to make it dry and use vacuum cleaner or soft brush to clean the dust on the filter. It will help extend the life of the filter and keep the HEPA filter performance.

-Both HEPA and Activated Carbon filter are no washable.

-HEPA Activated Carbon filter can be used about 1 year, but the actual life based on the air quality condition and daily maintenance.

Maintenance caution

▲ Product cleaning

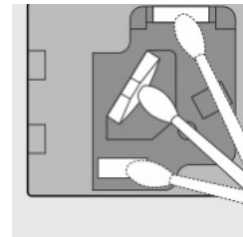
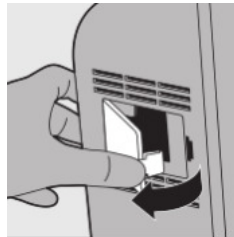
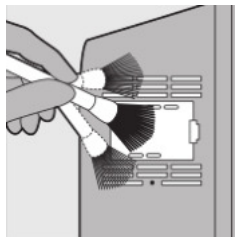
- Make sure unplug before cleaning the appliance.
- Do not put the appliance into the water or use the water to wash directly.
- Do not use any corrosive or flammable detergent to clean the appliance, in case any damage.
- Can use the soft cloth with daily cleanser to clean the appliance, and make sure the appliance is dry after cleaning.
- Regularly clean the inside and surface, to prevent dust gather.
- Regularly clean the air inlet and air outlet.
- Regularly clean the dust sensor by a cotton swab to protect it's sensitiveness.

▲ Dust sensor cleaning

Clean the dust sensor every 2 months for optimal functioning of the appliance. Clean it more frequently if you use the appliance in a dusty environment.

1. Clean the dust sensor inlet and outlet with a soft brush.
2. Open the dust sensor cover.
3. Clean the dust sensor, the dust inlet and the dust outlet with a lightly moistened cotton swab.
4. Dry them with a dry cotton swab.
5. Reattach the air quality sensor cover.

Note: Do not use any corrosive or flammable detergent to clean the appliance, in case any damage.



▲ When long time no use

-If long time no use, please packed and store well to protect the appliance.

-When use after long time's store, please do as below

1. Clean the pre-filter and make sure it's dry.
2. Use soft cloth to clean the HEPA and Activated Carbon filter, and make sure it's dry.
3. Use to soft cloth to clean the air inlet and air outlet.

▲ Caution

Properly use and regularly maintenance can make the appliance operating well and extend the life of the appliance, non-professionals do not disassemble the appliance, in case electric shock or any damage.

Possible fault solution

If you can not solve the problem according to the information, please contact our customer service center.

PROBLEM	SOLUTION
Unit shuts off unexpectedly or does not operate	Check that the unit is plugged into a working electrical outlet. Check that the filters are installed correctly. Check that the motor protector triggered. Unplug/replug into unit. Check that the Front Panel is latched firmly in place. Call Customer Service.
No air circulating from unit.	Unplug unit. Check filters. Clean Pre-filter if necessary. Replace Carbon and HEPA filters if necessary.
Increase in noise level.	Make sure the filters are clean. Replace if necessary.
Odors and smoke are not removed.	Clean or replace the filters if they appear to be heavily soiled.
The discharged air has an aroma or odor.	Check to see if the filters are heavily soiled. Replace the filters. Air Purifiers emit small traces of ozone which may produce an odor. The amount of ozone emitted by the ion generator is below the safety levels, and it is harmless.

Product technical parameters

Model	CF-8608
Voltage	230V~ 50Hz
Power rated	≤70W
CADR smoke	282 CFM (US standard 0.1μm)
CADR dust	310 CFM (US standard 0.1μm)
CADR pollen	340 CFM (US standard 0.1μm)
Germ killed	99%
Noise	Low: <29dB, Mid: <45dB, High: < 57dB, Turbo:< 62dB
UV life	≥10000 H
Filter life	12 months(include HEPA and Activated Carbon filter)
Weight	8.3 KG
Size	445 (L) x 238(W) x 680(H) mm
Coverage	≥50 m ²