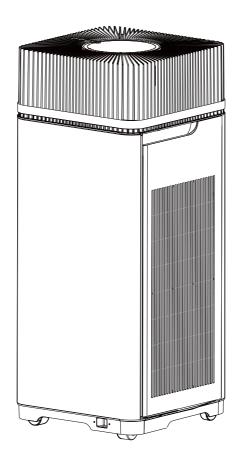
# **AIR PURIFIER**

## **USER MANUAL**





Thank you for choosing our company's products!

Air purifier is valuable and essential to the air purification, our goal is to make you and your family enjoy the cleaner and healthier air surrounded for the better life.

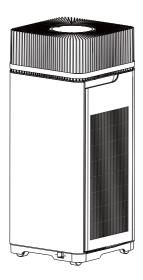
Please read this manual carefully before you operate this product and check if the model is identical to the one you have purchased, we sincerely suggest you to keep the manual properly in case you might refer to it in the future.

# 01.....PRODUCT INTRODUCTION 01....PACKING LIST PARTNAMES 02..... **SAFETY PRECAUTIONS** 03..... 05.....FIRST TIME USE 06....BEFORE USE **CONTROL PANEL** 06..... 07....HOW TO USE MAINTENANCE **TROUBLESHOOTING** 11....SPECIFICATION

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## **Product introduction**

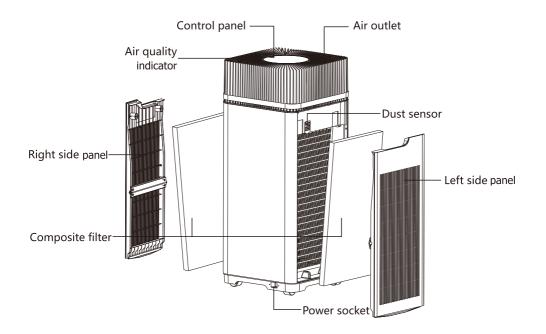
- This air purifier is equipped with our proprietary technology
  which not only effectively remove air pollutants that applicable to
  the environment with heavy concentration of particles, odors,
  but also the excellent sterilization upon bacteria and viruses,
  such as homes, schools, offices and other inhabited areas.
- It will assist in reducing your exposure to healthy and respiratory conditions.



## Packing list

| Packing position  | Packaging of main engine |        |            | Remarks |
|-------------------|--------------------------|--------|------------|---------|
|                   | Main Body                | Manual | Power Cord |         |
| Paking<br>content |                          |        |            |         |
| Quantity          | 1                        | 1      | 1          |         |

## Part names



## Air quality indicator

• Red : poor air quality;

Yellow: bad air quality;Green: good air quality;

#### **Dust sensor**

- Dust sensor mainly senses the quantity of dust in the air.
- It senses dust, pollen, bacteria spore, smoke and other type of particles. It can also sense the other types of suspended solids like cooking fumes or even water vapor from humidifiers so be sure to fully investigate the source of pollution if your sensor turns red

## Safety precautions

Please be sure to follow

To avoid harm or damage to property that may be caused to you and others, please be sure to follow the following safety precautions.

• The following two conditions may be caused if these signs are ignored or understood wrongly.



This sign indicates that "serious injury or death may be caused."



This sign indicates that "personal injury or damage to other articles may be caused."

•The categories of contents that must be followed are distinguished and explained by signs as follows:



This sign indicates prohibited items.



This sign indicates mandatory items.



## Warning



#### • Do not pull the power line during moving or storing.

(Or it may cause short circuit or internal breakdown of power line and give rise to fire or electric shock.)

 Do not touch the power plug wet hand.

(or it may cause electric shock.)

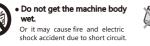
#### Do not damage power line or power plug.

- Do not cut, scratch, refit, excessively warp, pull, reverse and twist the power line. Do not place heavy weight on the power line, or it may cause electric shock or fire accident.
- If damaged, the power line must be replaced by the service department of the manufacturer or the professionals of specified department to avoid dangers.
- Do not use the power, socket or connecting equipment exceeding rated value and only use 220-240V~ AC power.

(Or it may cause short circuit or internal damage of power line and give rise to fire or electric shock accident.)

- Do not use in places easily accessible by children. (or it may cause electric shock or injury.)
- Do not use chlorine or acid detergent near unit
   (The poisonous gas given out by detergent will do harm
- Do not put fingers or metal into the air inlet, air outlet and other gaps.

(The touch of interior of product may cause electric shock or injury.)





#### Do not disassemble or refit the air purifier Or your own or warranty, will be void.

(Disassembly or refitting may cause fault or fire accident.) In case of fault, please contact the designated service shop for the arrangement of repair. )



#### Please plug into the power socket properly.

(If it is not firmly plugged, it may cause electric shock and even fire accident due to overheating.)

• Do not use the damaged plug or loosen power socket.

#### Please regularly clean the power plug.

If there is dust or humidity on the power plug, it may destroy the insulated part of plug and thus cause fire.

- Unplug the power plug and wipe by dry cloth .
- If the electric appliance is not used for a long time ,unplug the power plug.
- Before maintenance make sure of to disconnect from power source.

(or the product may start suddenly and thus cause electric shock and injury .)

- In case of any of following circumstances, please immediately turn off the power of machine.
- If one switch does not work.
- If breaker works or fuse is burnt
- If power line or plug is heating abnormally.
- If a burnt smell or unusual sound or vibration is felt.
- If there is any other abnormal phenomenon or fault.
- If the power line of machine is damaged, be sure to contact your dealer and technician will repair or replace it per warranty.
- Do not allow children to play or operate the air purifier.



# **A** Notice



#### Do not place the machine in following places;

- Unstable uneven surface. (or the air purifier may be tipped over and cause personal injury.)
- Places with high temperature, high humidity or that may get the machine wet, such as bathrooms.
   (Air purifier may have an electric leakage and thus give rise to electric shock or fire.)
- Kitchen and other places emitting cooking fumes. (Air purifier may be fractured and cause damage.)
- Place using oil or combustible gas and may cause leakage. (Fire or smoke may occur due to the ignition of oil or gas or suction of oil and combustible gas by machine.)
- Don't allow the wind outlet to blow on plants or animal for their own benefit and comfort.
- Do not let volatile substance or combustible materials, such as cigarette or incense, etc.to enter the machine.
- Do not use alcohol or other solvent to clean the air purifier; meanwhile, avoid the surface of machine from contacting aerosol products.
   Simple water and soap is enough.
- Do not use the air purifier in the room with incense or insecticide.

(or the chemical residue may accumulate in the machine and release in the air through air outlet and thus do harm to the health.)

 After using insecticide in the room, open the window so that the room will be ventilated thoroughly and then the air purifier can be used.



#### •Please do not sit or lean on the product.

(Or it may cause equipment damage and personal injury.)

#### Please do not push over the product.

(It may cause damage to the exterior design or interior parts and completely stop functions.



#### Moving the air purifier.

• Turn the air purifier off, unplug the power plug and then move to a new location.

## •When plugging power plug, please hold on to the rubber.

(Or it may cause damage of power line due to stress and thus give rise to electric shock, short circuit and fire.)

### Operating requirements

#### Please do not use in following places.

- Places with direct sunshine or directly facing air outlet and heating place, or it may cause deformation, deterioration, discoloration and fault of machine body.
- Places with curtains and other silk fabrics that may cover the air outlet, or it may influence the accuracy of the sensor.
- Surrounding places containing electrical equipment with high voltage.
- Do not use the extension cord with other electrical devices

#### Please do not place objects on the air purifier

 $\bullet$  Do not place magnet, metal objects or liquids on the air purifier.

#### When used for a prolonged period.

- The surrounding wall and floor of product may have particle residue so you can adjust product positioning.
- Only operate the air purifier while it is on steady flat ground.
- Dust will fall to the floor over time, therefore this air purifier should be placed on the ground for maximum efficiency

#### Don't obstruct the air purifier

 Please place the air purifier without obstruction s 30cm at the front, rear, left and right and without anything 100cm above the air purifier so the air can circulate properly

- · This appliance contains a UV-C emitter.
- Unintended use of the appliance or damage to the housing may result in the escape of dangerous UV-Cradiation. UV-Cradiation may, even in little doses, cause harm to the eyes and skin.
- Appliances that are obviously damaged must not be operated.
- Read the maintenance instructions before opening the appliance;
- The appliance must be disconnected from the supply before replacing the UV-C emitter.
- This device has a filter (UV-C emitters) replacement reminder function. When the product runs for more than 4320 hours, it means that the filter screen life has been used up and a new filter screen needs to be replaced.
- Unplug before assembling or replacing UV-C emitters.



#### Correct Disposal of this product

This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

This product complies with the maximum allowable concentration of ozone of 0.050 parts permillion by volume (ppmv) in a 24-hour period. The Health Canada Guideline 2010 recommends that the maximum exposure limit, based on an averaging time of 8 hours, is 0.020 ppmv or less whentested in a sealed, controlled room approximately 30 m<sup>3</sup>.

## First time use

Please be sure to follow

Step 1: Take off the transparent package of the fuselage and keep it properly to avoid contact with children;



Step2. Open the left and right side panels and remove the filter.

Step3.Remove the filter packaging.



Remove the packaging before using.

Step4. Install the filter and side panel as specified

Step5. Connect power. (AC220~240V)

Step6. Touch the on/off to start the machine









Filter assembly is consumable device, it is not involved in the warranty period of the whole machine . Please confirm that the filter is in good condition before removing the protective bag.



Please do not use the air purifier when all strainers have not been installed.

#### Please be sure to follow

### Power on

Place the air purifier on a horizontal support surface and then plug it into power socket;

- Only use the product on 220~240V sockets
- Before plugging in, please make sure that your hand and plug is dry. If your hand or plug is wet, please wipe then plug into the power socket:
- After plugging it in, the light on the control panel will flicker for one time with a "Beeping" sound

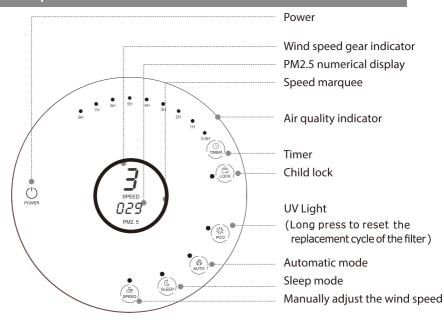


- Please close the door and window during usage
- Air quality will usually improve quickly as the machine works to remove pollutants from the air.



## Control panel

## Operation panel



## How to use

### Starting up





- •Plug the power plug into socket and press the "on/off" button to start the air purifier.
- •Every time turning on the air purifier, the air quality indicator will show red, yellow, green, and flicker for 60s.

**Filter life reminder:** After the filter life is exhausted, the air quality indicator shows a red light and blinks continuously to remind the user to replace the filter.

### Auto mode





- •Press "Auto" button to turn it on.
- •In this mode, your sensors will function and it will change speeds accordingly to contaminants in the air.
- •Note that the sensors are extremely sensitive to contaminants so don't be surprised if it runs on the top speed as it is cleaning the air for you.

## Speed up



Light up



Touch the wind speed button in any mode, the machine changes to manual mode.

## Speed down





**Child lock on:** In any mode, press and hold the child lock button for 5 seconds to turn on this function. After the function is turned on, any key tap on the panel is invalid.

**Child lock off:** Press and hold the child lock button for more than 5 seconds, the child lock indicator turns off, and the child lock function is unlocked.

#### Anion



Light up





After startup, click the "PCO" button, the indicator light will turn on, the machine will turn on the UV lamp, and the photocatalytic effect will be formed by irradiating the filter material with UV light. To turn this function off, click the "PCO" button again.

## Sleep mode





- •Press the sleep button before going to bed
- •This mode will allow you to dim the lights on the air purifier;
- It also has a light sensor where it automatically adjusts the light brightness and speeds to ensure a comfortable sleep.

Light up

#### Timer





**Timed shutdown:** touch the timed shutdown button once, and the timing function is on. The setting time of repeated keys is 0.5~8 hours, and the timing time can be cycled.

**Timer cancel:** When the timer is on and has been running for a period of time, long press the timer button for 3 seconds to cancel the timer shutdown function;

### Filter reset

<del>-</del>\*







- The filter light will come on when it is time to change the filter. Note that this is based on approximately 3000 running hours and in most cases about 6 months of continuous use. Pollution levels in your environment may affect the time you need to change the filter so it's best to look every few months. Alternatively, you may join one of our subscription plans and we can ship them to you every 4,6,8 months
- After replacing the filter, press and hold the "PCO" button for 3 seconds. If you hear a buzzer, it indicates that the filter has been reset successfully and the machine has resumed normal operation.

## Replacing the filter

 These are the filter assembly that go inside the air purifier. 2 sets of micro HEPA carbon filter on the right and left side are involved in one machine. Please note that both of these filter assemblies are combined into one filter



#### Activated carbon filter

•It can effectively remove the odor and smell (smoke) in the air.



#### HEPA filter

•It can adsorb smoke, pollen , dust and filter the bacterial in the air . It has the antibacterial function , can deeply clean the air and effectively remove PM2.5.

## **Maintenance**

#### When to replace the filter

•The power plug must be unplugged and power connection must be disconnected before maintenance.

#### High-efficient HEPA filter

- · Filters can' t be cleaned to remain effective;
- Do not wash or vacuum the filters.
- \*Replace the filter every 6-12 months.

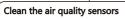
#### Activated carbon strainer

\*Replace the carbon filter every 6-12 months

\*Wipe the machine body and panels with a Dry soft cloth.

\*Please do not use a rough cloth to wipe, or it will cause the surface damage. 
\*Please use dry cloth to handle the power line so as to prevent the residual water on the plug surface from causing electric shock. 
\*Please use neutral detergent and do not use

cleaning powder, alkaline detergent thinner. bleaching agent, alcohol and gasoline to clean the machine body.



1.Keep the air quality sensor may need to be cleaned from time to time to receive accurate information.

2.It is recommended to clean the sensor every month for accurate results. You may try to blow inside the sensor hole to clean it or you may purchase an air blower from us. 3.Make sure to take the white cap off before cleaning both sensors.

#### Storage

If for any reason, you decide not to use the product, please store it in a dry place at room temperature and cover it with a plastic bag.



High-efficient HEPA filter When the replace filter indicator light flickers (6 to 9 months depending on usage)

the filter replacement time.

Condition: The product is turned on 12-24 hours a day and the operating environment is of an average home

If the operating environment is seriously polluted, please shorten

- After replacing with a new filter, hold the filter button down for 5 seconds and the light will disappear then the unit we be reset.
- Please put the filter in a plastic bag after use as it will be quite dirty



•Please do not operate the air purifier without the filters inside - (It will no longer be effective and may cause damages to the sensors)

## **Troubleshooting**

The problems that you may encounter while using the machine are listed below. If you are unable to solve the problem per following information, please contact the local dealer.

| Problem   | Possible solution   |  |
|---|---|--|
| Product cannot be started   | You have not replaced the filter. When the replace filter indicator light started flickering, you should replace the filter. Once you replace the filter and reset the unit by long pressing the combination button for 5 seconds you can restart the air purifier.                           |  |
| There is no air at air outlet   | The product is not connected properly, please plug into the power socket to turn on the product. The rear panel of air purifier is opened and you should reset the panel  |  |
| Product has been operating<br>for a long time , but the air<br>quality is not improved<br>significantly | 1.Humidity may be too high in the environment causing a false positive result 2.You are running the air purifier in too large of a space or the ceilings may be too high. Try placing the air purifier in a smaller room and then testing the result with a professional air quality monitor. |  |
| The noise is too loud   | Before turning it on please make sure that the that the plastic bag for the filters have been removed or it will no clean the air and cause high noise levels.  |  |
| The sensor light is always red  | The unit is highly sensitive and could be sensing something you can't see or smell. Take the air purifier into another environment and compare the results. Your sensors may also be dirty and require cleaning by blowing on it or by using blower.  |  |
| The wind coming out is reduced  | Your filter is most likely dirty and should be replaced as it is causing blockage.  |  |
| There is odor coming out  | If the product is used in a smelly or smoky environment, it will generate odor for several weeks or months if your filter is not changed. Replace the filter to ensure no more residual smell is left in the machine.   |  |
| I have changed filter, but it<br>still fails to start up  | 1.Press the filter reset key for 3 seconds. After resetting, the indicator light will turn off and the air purifier will restart normally 2.Perhaps the rear hood is not installed.   |  |
| Machine stays on high, when set on auto mode.   | Odor sensors detect odor in the air, including perfume, alcohol, cigarettes, etc.<br>Check whether there are volatile special odor substances near the purifier;  |  |

## **Environmental protection**



Please product our environment and hand over to a recycling company. If you need help feel free to contact us and we will put you in touch with the right people.

# Specification

| Product model                                  | KJ600G-A60         |  |  |
|--|--------------------|--|--|
| Rated voltage/frequency                        | 220-240V~, 50-60Hz |  |  |
| Rated power                                    | 115W               |  |  |
| CADR (PM2.5)                                   | 700m³/h            |  |  |
| Noise (SPL)                                    | 56dB(A)            |  |  |
| Product dimension                              | 33x33x81cm         |  |  |
| Net weight                                     | 15.4kg             |  |  |
| Particulate purification energy efficiency     | High efficiency    |  |  |
| Energy efficiency of formaldehyde purification | High efficiency    |  |  |

## **CONGRATULATIONS ON YOUR PURCHASE!**

IMPORTANT: Just in case your newly purchased Air Purifier needs to be serviced, please keep the original packaging materials and original receipt.

| First Name    | Last Name           | Date Purchased  |         |                |  |
|---------------|---------------------|-----------------|---------|----------------|--|
| Mailing Addre | ess And Suite/Apt./ | Mailstop#       |         |                |  |
| City Sta      | te/Province         | Zip/Postal Code | Country |                |  |
| Email Addres  | s                   |                 |         | Phone Number   |  |
| Model Purcha  | ased                |                 |         | Purchased from |  |
| Problem Des   | cription            |                 |         |                |  |
|               |                     |                 |         |                |  |

Please refer to your owner's manual for complete warranty information and details