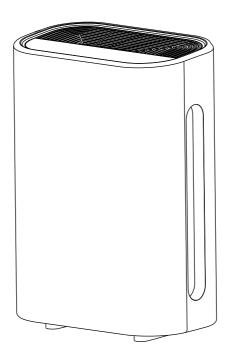
# AIR PURIFIER USER MANUAL

For indoor use only



MODEL: KJ180G-G

Please read this manual carefully before using product and strictly following the guidelines. Please keep it appropriately for future reference.

# 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

(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 to health.)

 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 get the machine body wet.

Or it may cause fire and electric shock accident due to short circuit.



#### 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.
- Caution: This equipment should be inspected frequently and collected dirt removed from it regularly to prevent excessive accumulation that may result in flashover or a risk of fire.
- Do not allow children to play or operate the air purifier.







#### 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

• Do not place magnet, metal objects or liquids on the air purifier.

### • When used for a prolonged period.

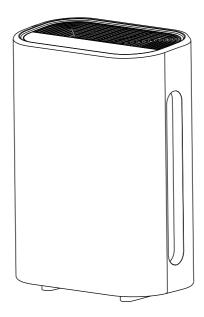
- The surrounding wall and floor of product may have particle residue so you can adjust product positioning.
- Only operate the air purifier while it is on steady flat ground.
- Dust will fall to the floor over time, therefore this air purifier should be placed on the ground for maximum efficiency

#### 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

### **Product introduction**

This air purifier can effectively remove indoor air pollutants, which is applicable to the places with heavy concentrations of particles and odors, such as homes, schools, offices and other inhabited areas. It will assist in reducing your exposure to health and respiratory conditions.

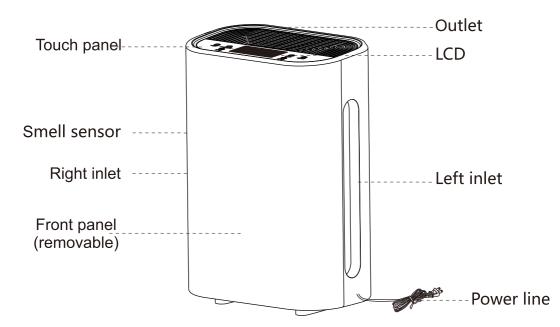


### Packing list

Packing position	Packaging of main engine			
	Main engine	Manual		
Shape				
Quantity	1	1		

# Part names

### Part name



### Air quality sensor

Air quality sensor is mainly used to sense various air pollution gases. Induction gas type: ammonia, alcohol and other organic volatile gas, combustion smoke, lampblack and other gases, sometimes can sense steam and rapid air flow and temperature changes.

## Before starting the air purifier

### First time starting your air purifier

Remove the filters plastic bag and then pack it back the same way it came out without plastic. Place the filters back to the air purifier.



Step 1: hold the front panel with both hands and gently push it away;



Step 2: remove the protective film of the filter screen:



Step 3: install the filter screen in the specified direction;



Step 4: align the upper and lower buckle of the panel and install the front panel;



Since strainer 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.

# Before starting the air purifier

Please be sure to follow

### Power on

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

- 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 top panel will flicker for one time with a "Beeping" sound



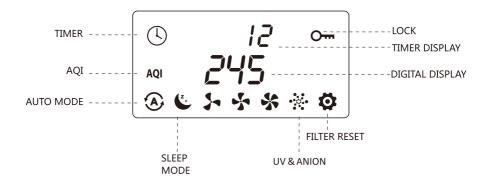
- Please close the door and window during use;
- Air quality will usually improve quickly as the machines works to remove pollutants from your air.



# Control panel

### Operation panel





### How to use



### **POWER**

- After the power supply is connected, the screen lights up, the machine buzzes, and then enters the standby state;
- Press the "on/off" button to start the machine, and the default mode is automatic
  when starting the machine. The air quality light flashes for 60 seconds, indicating that
  the sensor is in the preheating state.
- In the startup state, press the "on/off" button again, and the machine will enter the standby state.



### MODE

- In the startup state, touch the "mode" button to switch the current mode, which can be divided into: manual mode, automatic mode, sleep mode;
- Manual mode: the machine's wind speed is fixed, and the user can adjust the wind speed according to the demand.
- Auto mode: the machine's wind speed automatically adjusts the wind speed according
  to the feedback data of the sensor. When the air quality is good, the wind speed is in
  the 1st gear, when the air quality is slightly polluted, the wind speed is in the 2nd gear,
  and when the air quality is poor, the wind speed is in the 3rd gear.
- Sleep mode: except the sleep indicator, all the others are off, and the machine is running at low wind speed.



### **MANUAL MODE**

In the startup state, touch the "wind speed" button and the machine will enter the state
of manually adjusting the wind speed. The user can adjust the wind speed according to
needs, and switch the wind speed before the first, second and third gears.



### TIMER

- In the startup state, touch the "timing" button, and it can be set to shut down regularly for 1–12 hours.
- Cancel timing: long press "timing" button for 3 seconds to cancel the current timing setting at any time.



### **MODE + TIMER**

- When the filter life is over, the screen filter replacement indicator flashes, prompting the user to replace the filter:
- Switch off the power and open the front panel to replace the filter. Please refer to the
  maintenance instructions for replacement and the installation instructions for the filter
  to prepare for starting up. After the filter is replaced, reconnect the power supply. In
  any mode, long press the "mode key" + "timing key" button for 5 seconds, the filter
  replacement indicator is off, and the filter is reset.



### CHILD LOCK

In the startup state, long press the "child lock" button for 3 seconds to turn on/off the child lock function. After the child lock function is turned on, touching other keys is invalid.



### UV/ANION FUNCTION

• In the startup state, press the "UV & ANION" button to start/turn off the function.

### Maintenance

**Warning:** Before attempting to perform any maintenance on the purifier, disconnect the power adapter!

### **Filter**

1. Reference time of changing filter: Once every 6 months.

It depends on different places and usages. For example, changing time of filter may shorten in contaminated zones or smoking areas, etc. Please change the filter if the cleaning effect is not good.

2. Cleanup routines: biweekly

Use soft brush or dry cotton cloth or cleaner to clean the filter surface only. Do not use water to wash the filter.

Do not force press or pull because the filter can be broken or deformed easily. Please change filter if it is damaged.

### **External surface**

Please use a dry soft fabric to wipe the surface, inlets and outlets. Do not use any chemical cleaning agent

### Long-term idle

Cut off the power Clean the surface and filter Store in a dry and cool place and cover with plastic bag



### 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.

# **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.

	The machine has the function of instant self-check. If abnormal circuit is found during self-check, the fault will be displayed digitally as follows:			
Fault code	Fault code Fa	ault content	According to	
rauit code	E1 Fa	ailure of indoor ambient temperature sensor	Self-check indication	
	E2 A	ir quality sensor malfunction	Self-check indication	
	E3 N	Notor abnormalities	/	
QUESTION	POSSIBLE SOLUTIONS			
Product failed to start	You ignored the reminder to replace the filter. When the filter indicator starts flashing, you do not timely replace the filter; You must replace the filter and press the reset button for 5 seconds. After the reset, the indicator will go out, and then the product can be started normally.			
There's no air coming out of the vent	The product is not plugged in. Please plug into the power socket and turn on the product.			
The product has been	Some kind of filter may not be inside the product. Make sure the filters are installed in the correct sequence			
running for a long time and the air quality has	Indoor humidity is too high, because this formed condensation 7 green do not put the product in the place of high humidity such as: bathroom, toilet			
not improved significantly	Obstacles around the product affect the purification effect.			
	The room where	the product is located is too large.		
Excessive product noise	Before running, make sure the strainer has been removed from the packing bag.			
The purification speed cannot be adjusted after power supply	Every time it is powered on, the product runs in intelligent purification mode by default, and the purification speed is automatically adjusted by the machine according to indoor air quality. If you want to adjust the running state at will, please press clean mode to exit the intelligent clean mode.			
When running, the keys do not respond	It may be the child lock function that locks the product. Please press the button of the child lock for 3 seconds, the indicator will go out, and the child lock function will be cancelled, and you can do what you want.			
The air is dirty, but the air quality is good	Please confirm whether it is a difficult place for inhalation of pollutants.			
It is difficult to remove dirt from the air	Is the dust filter dirty? If there is still no improvement after maintenance, please replace the filter.			
The air flow in the outlet is significantly reduced	High density filter screen is dirty, please clean the filter screen, see the maintenance method.			
The wind from the air outlet smells bad	Is it used where the smell is strong? If use under strong smell such as cigarette and roast meat, the inner net can produce odor for several weeks or days, please replace the filter, and always keep the ventilation.			
I have changed the filter, why is it still not on  Maybe you didn't press the reset button. Long press the reset button for 5 sec After the reset, the indicator will go out, and then start the air purifier normal			button for 5 seconds. ir purifier normally.	

### **Environmental Protection**



RECYCLING: WASTE ELECTRICAL PRODUCTS SHOULD NOT BE DISPOSED OF WITH HOUSEHOLD WASTE. PLEASE RECYCLE WHERE FACILITIES EXIST. CHECK WITH YOUR LOCAL AUTHORITY OR RETAILER FOR RECYCLING ADVICE.

# **Product specification**

# Specification

Product name	Air purifier	Model	KJ180G-G
Rated voltage	110V~60Hz	Product size	33x20x46cm
Rated power	40W	Product net weight	4.2kg
CADR	180m³/h	Applicable area	<20m²