



Product Display



Features



Small size, high efficiency

Active capture, rapid purification PM CADR 200m3/h Applicable area 8-25m2 Size 325*172*542mm

Multi-stage purification

Pre-filter washable Activated carbon adsorption HEPA high efficiency filtration Negative ion purification (Optional)

Optimize the air duct process

Low Noise

Front 3D air intake design AC plastic seal motor New process reduces windage

Intelligent monitoring

PM2.5 Infrade Sensor Filter change indicator LED Light air quality indicaor Digitally accurate display of air quality

multiple opertaion

Touch Control Remote Control (Optional) Wifi(Optional)

Safe

Child Lock ABS housing toxic free and safe No ozone pollution No ultraviolet radiation



Strong purification



Efficient remove PM 2.5

Particulates CADR: 200m³/h Particulates CCM: P1

Purification ability ultrafine particle removal: PM2.5, PM1.0

F9 HEPA Filter

Pre Filter
HEPA+Activated carbon
compound Filter
F9 HEPA Filter

Efficient removal allergens

Effectively remove PM2.5, dust, dust mites, pollen, bacteria, odor, soot, secondhand smoke and other air pollution.





Composite filter, layer filtration, protect health!

Activated carbon filter:



Pre-filter:

purify large dust particles such as dust and hair. washable

HEPA filter:

Eliminate mold, dust, allergens

Pre-filter

- 1. Pre plastic dust collection filter can filter out large particles of dust, dander, pollen, floating matter and other pollutants.
- 2. Multi-grid plastic filter, low initial resistance and long service life
- 3. Light weight, compact structure, easy to install
- 4. Can be cleaned repeatedly with compressed air purging or cleaning solution, repeated use

HEPA+Activated Carbon

The purification of pollen; PM2.5; Second hand smoking; Allergen; Bacteria

High resistance and efficient remove PM2.5

The filter is surrounded by insulation cotton which can Increase airtightness in air duct by 50%





Honeycomb Activated Carbon

- 1.We adopt green PP shell honeycomb, use through hole structure honeycomb network, column activated carbon was filled in the hole, high carbon content.
 Compared with the traditional activated carbon filter, it has better gas dynamic performance, high adsorption efficiency and low wind resistance coefficient.
- 2. Activated carbon attaches to catalyst which can greatly improves the ability to remove all kinds of harmful gases, decomposition and absorption of PM2.5, second-hand smoke and other harmful things, removal rate reached more than 99% with fast speed, high saturation adsorption.
- 3. The coconut shell activated carbon that we use requires the specification with over 900(Data). The filtered area is equivalent to 18 football fields, Carbon density is $200g\pm20g$.

HEPA High Efficiency Filter

HEPA Filter is a new kind of high emission air cleaning material, adopt **High temperature spray fiber wiredrawing production**.

The purpose of efficient dust removal can be achieved without any energy source at room temperature.

HEPA Filter can filtrate small particles which its diameter larger than 20 nanometers, which includes mold, dust, allergens and some viruses.

The world health organization says bird flu, human influenza viruses and legionnaires' bacteria are all over 20 nanometers.



Negative ion release (optional)

Negative ions can cause indoor dust, smoke, viruses, and bacteria that are usually positively charged to gather together, and lose their free floating ability to quickly fall, thereby purifying the air.

Negative ions also promote adult body synthesis and storage of vitamins, strengthen and activate the body's physiological activities, so it is also known as "air vitamins."

Let you take the forest air home without going far.



Quiet · Low noise and peace

30-57db (A)

Automatically reduce fan speed, reduce noise level, comfort and mute, and sleep well



Timing purification

Give you a fresh and healthy environment at any time

Touch the timer button when the machine is on,1/2/4/8 houes Timing shutdown,it will turn off the timed shutdown function after 8 hours.

PM2. 5 infrared sensor

Choose infrared dust sensor, high cost performance, stable performance, long life, easy to clean.

The sensor can communicate the quality
concentration of dust through the serial port
signal by measuring the intensity of reflected
light to reflect the concentration of dust in the air.

- 1.Electromagnetic shielding design can resist interference
- 2.Small size and high accuracy
- 3.Low power consumption, wide measuring range
- 4.Short response time



Multi-function Touch Panel



Air quality indicator Light

Visual display of air quality

When the corresponding function is operated, the corresponding indicator above the button lights up, and the corresponding icon on the display lights up. The air quality indicator design at the button position gives you a clear insight into air quality at the far end. The overall panel design is simple and easy. •



Intelligent remote control(optional)





Air quality PM2.5 real-time display

Through APP (customized), you can monitor the air quality PM2.5 operating parameters in real time, and the air quality is in control!!



Filter Change Indicator

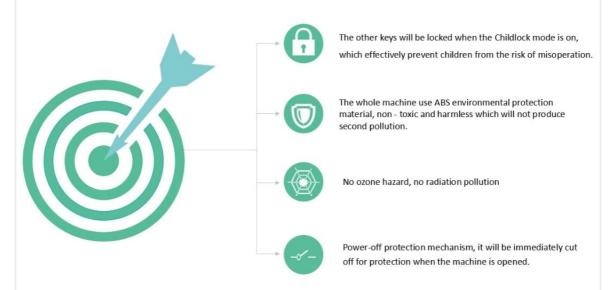
With filter timing change reminder, set the time is 1500 hours.
When the machine has been running for 1500 hours, the indicator light on the panel flashes and the user replaces the filter.

At this time, press and hold the reset button for 5 seconds to reset the customization and restart the timing.





Safety Design



Product parameters



Product Name	Air Purifeir	Mode I	KJ200G-A3B
Туре	Home/business	Rated Voltage	110V -220V Optional
Particulates CADR	200m³/h	Rated Power	40W
HEPA Grade	F9	Power Cord Length	1.8m
Noise (sound power level)	30-57 dB(A)	Housing Materila	ABS
Filter replacement life	1500hours	Air quality sensor	PM2.5 Infrade sensor
App Area	8-24 m²	size(LWH)	325*172*542mm

	Standard Mode	WIFI Mode
Negative Ion Release	Optional	Available
Control Mode	Touch Control (Remote control optional)	Touch Control WiFi(remote control optional)