## love study love breathing more

Small air purifier that is closer to children's breathing

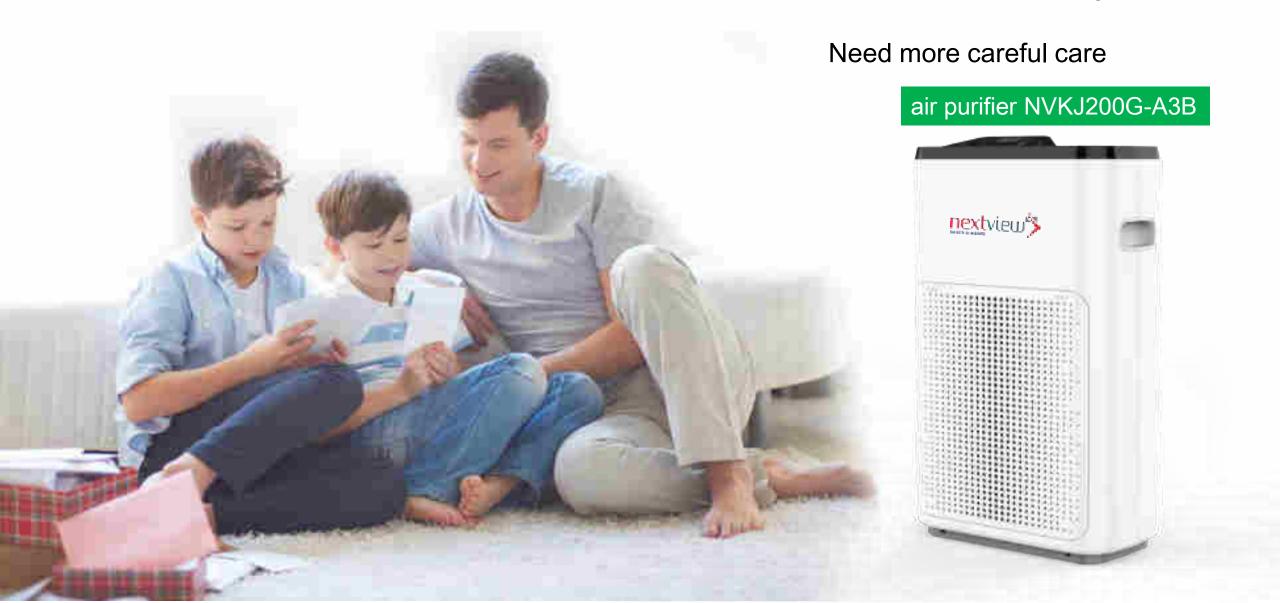
Air purifier NVKJ200G-A3B





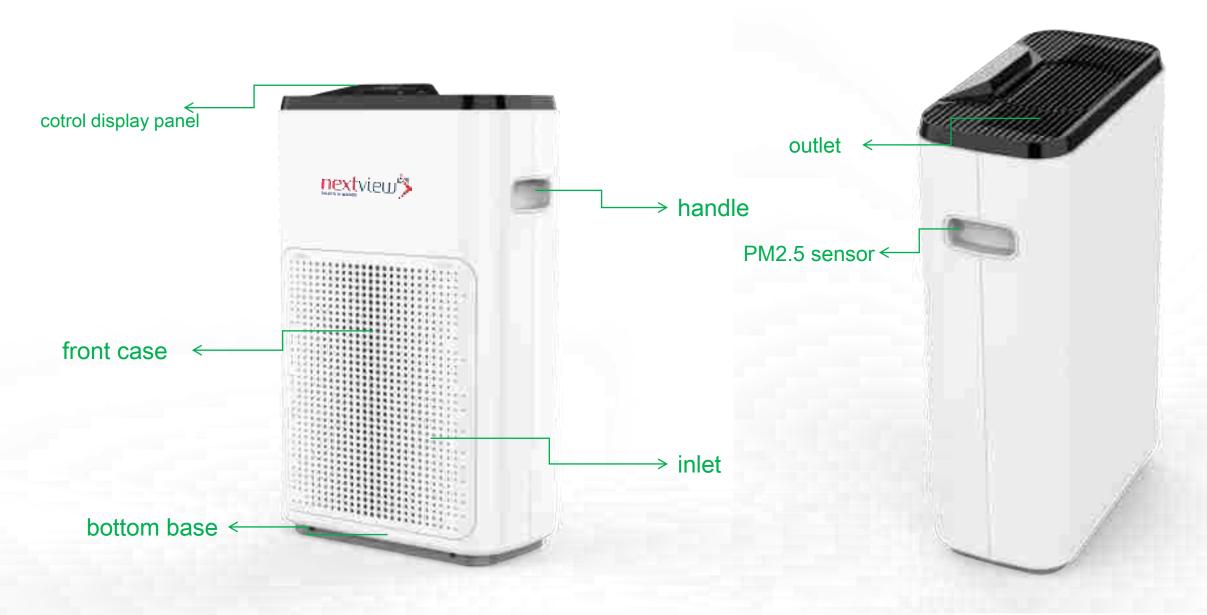


#### Small world of children's breathing





#### **Product picture**



#### **Product view**



## **Product Features**



#### **Small size and efficiency**

Active capture, rapid purification. particulatesCADR 200m³/h.

Application area 8-25m².

size 325\*172\*542mm.

#### **Multi-stage purification**

The primary filter can be washed repeatedly.

Activated carbon adsorption high efficiently.

high resistance and high efficiency HEPA filtration. lonizer purification(optional)

#### Low noise

Front three-dimensional air intake design.

AC plastic seal motor.

New air outlet tech reduces windage.

Optimize the air duct design.

#### **Intelligent monitoring**

PM2.5 infrared sensor.

Odor sensor (Optional) .

Touch button.

Filter life monitoring reminder.

PM2.5 value display

#### **Multi- Control**

Touch control

Rmote control(optional)

App control(optional)

#### Safe and secure

Child lock lock, prevent accidental touch.

ABS body material.

Non-toxic and harmless.

Power off once cr open.



# **Strong purification**

Efficient removal of PM 2.5

particulates CADR: 200m³/h

particulates CCM: P1



**Efficient filters** 

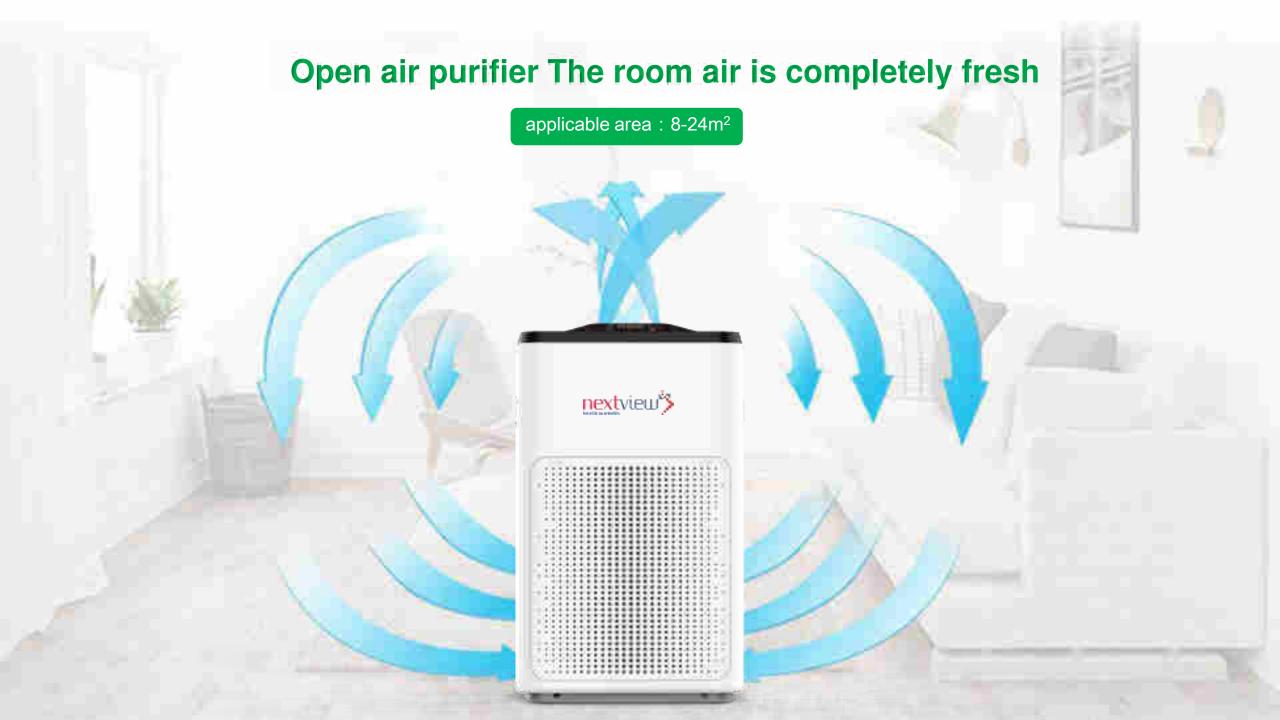
Pre-filter

Activated carbon

HEPA\_

Efficient removal allergen

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



## 3 stages purifications is cleaner

Composite filter, Multi-layer filtration, healthy lifestyle



#### **Primary filter:**

Filter large dust particles such as dust and hair, washable.

# **high efficiency HEPA filter:** Eliminate mold, dust, allergens, virus.

## **Primary filter**

1.Front plastic dust filter, can filter out the large particle dust, dandruff, pollen, floatation and other pollutants.

2. Multi-grid plastic filter, Low initial resistance, high dust holding capacity and long service life

3.Lightweight, compact and easy to install

4.Can be cleaned multiple times with compressed air purge or cleaning solution, cycle use

5. Easy heat dissipation for extended fan motor life



#### **HEPA+Activated carbon filter**

Purifying pollen; PM2.5; secondhand smoke; allergens; bacteria

# **HEPA**

HEPA filter high resistance and high efficiency Filter PM2.5

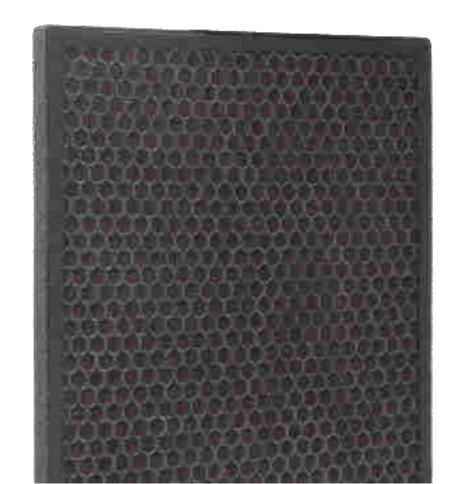
50%

Wrap the insulation cotton around the filter Improve 50% sealability in the air duct



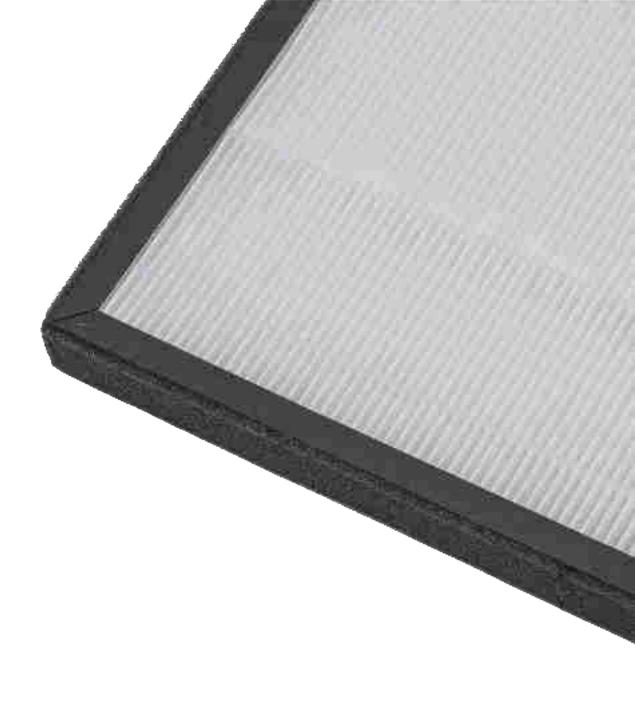
## **Honeycomb Activated Carbon**

- 1. We use environmentally friendly paper honeycomb. The through-hole structure honeycomb net is used, and the columnar granular activated carbon is filled in the through hole, and the carbon content is high. Compared with the traditional activated carbon filter, it has better aerodynamic performance, high adsorption efficiency and small drag coefficient.
- 2. Activated carbon can remove various harmful gases, can absorb harmful substances such as PM2.5 and second-hand smoke, and has high removal rate, high speed and large saturated adsorption capacity.



## high efficient HEPA fitler

HEPA filter is a new type of high-efficiency air purification material. It is made of high-efficiency melt-blown fiber drawn with environmentally friendly PP material. Efficient dust removal can be achieved without any energy at room temperature. It is the most effective filter for pollutants such as smoke, dust and bacteria. The HEPA filter filters out small particles larger than 0.3 microns in diameter (the smoke particles are 0.5 microns in diameter). It is an internationally recognized high efficiency filter material.



## 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 and whisper

30-57db(A)

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





#### 4 levels wind speed

Four wind speeds are available for adjustment, and the agility is like natural wind.

The third wind is fierce, the second wind is gentle, and the first wind is gentle.

Automatic gear automatically adjusts the wind speed.

Sleeping stalls accompany you to sleep quietly. All the files are as you like.



## PM2.5 Sensor

The infrared dust sensor is used, which is cost-effective, stable in performance, long in life and easy to clean. By detecting the intensity of the reflected light to reflect the concentration of dust in the air, the sensor can output the dust mass concentration by signal communication through the serial port signal.

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



# Multi-function touch panel

[Enjoy cleanliness between your fingers]



## Air quality indicator

#### showing air quality directly

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.

Ambient light green orange red three color display air quality indicatorPM2.5 1-100 Green

PM2.5 101- 200 Orange PM2.5 > 201 Red

air quality air quality air quality
good common bad









#### Intelligent remote control is far from being mastered (optional)

Remote control, just one remote control, one button is convenient



#### Filter replacement reminder

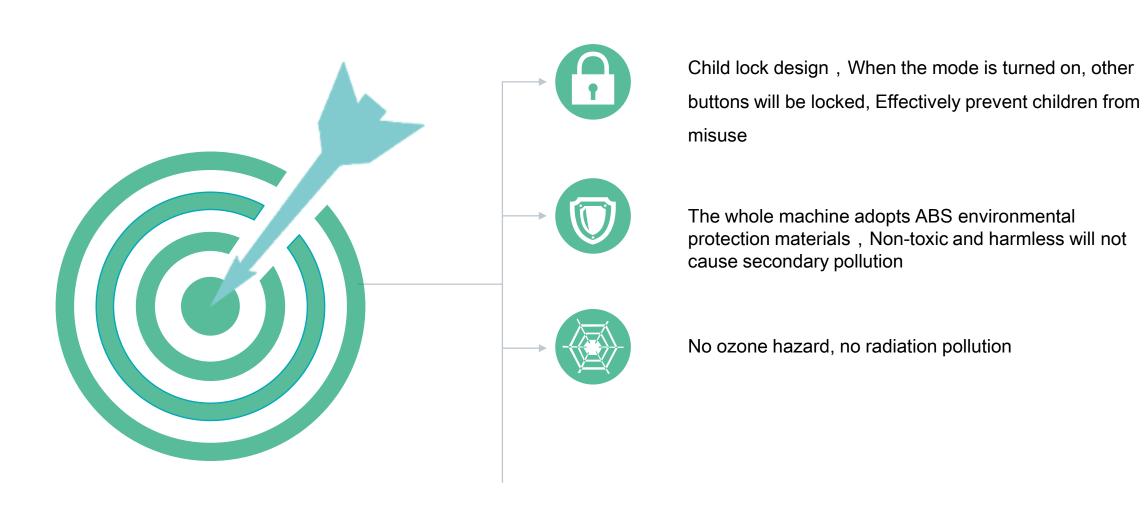
With filter timing change reminder, set the time is 1500 hours working time.

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 purifier	air purifier	NVKJ200G-A3B
product type	Home/office	Rated voltage	220V opional
particulates CADR	200m³/h	rated power	43W
HEPA level	F9	cord length (Exposed length)	1.8m
Noise ( Sound power level )	30-57 dB(A)	Housing material	ABS
filter life	1500 hours working time	air quality sensor	PM2.5 sensor
applicable area	8-24 m²	product size (l.w.h)	325*172*542mm

# Fresh breath Starts from choice

## NVKJ200G-A3B air purifier

air purifier expert brings healthier life

- **\** 1800 2700 139