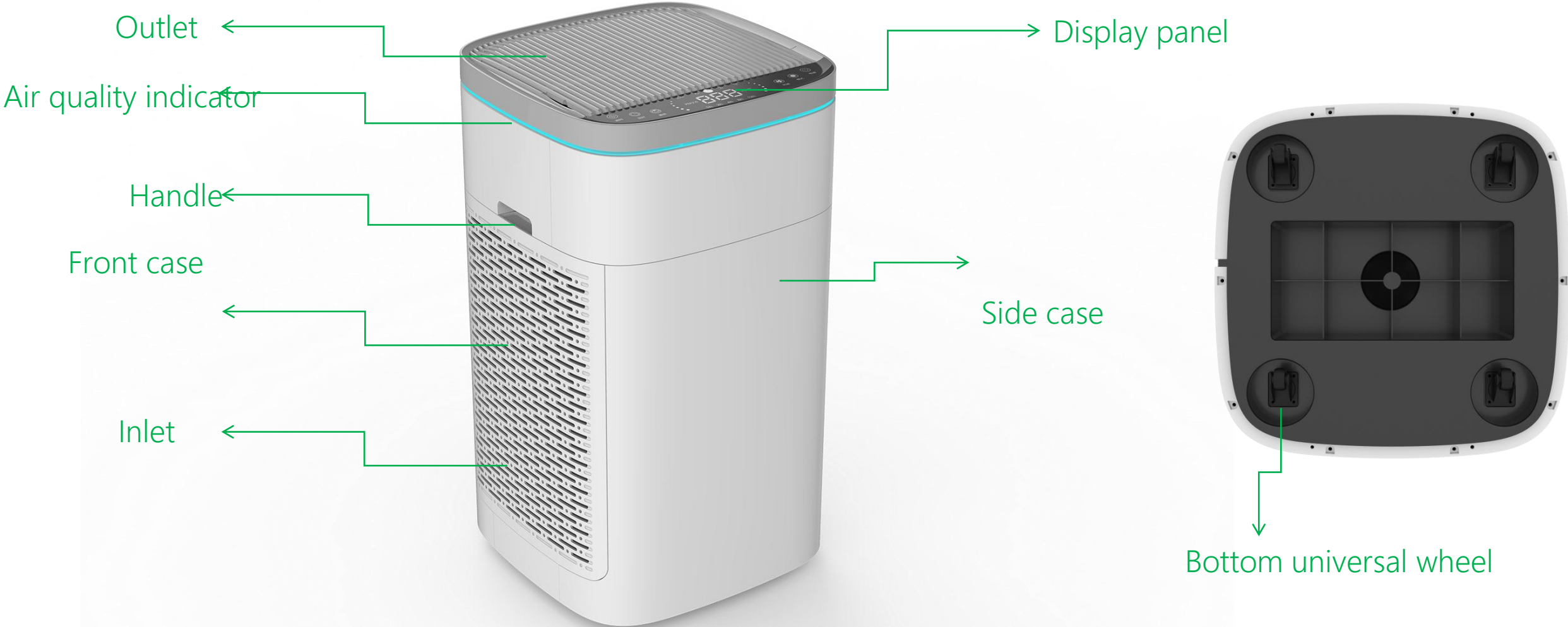


# Product Display



# Product features



## Great effect On Viruses

Particulate matter CADR 800m<sup>3</sup>/h  
Can Purify a 30m<sup>2</sup> room in 6 minutes  
Applicable area up to 56m<sup>2</sup>-96m<sup>2</sup>

## High air volume

The unit has a Double air intake design  
and also a Noise reduction design

## Multiple powerful purification

The pre-filter can be cleaned repeatedly  
E12 HEPA high efficiency filtration rate  
High negative ion purification

## Infrared sensor

10 seconds response time  
Start working for 60 seconds  
Real-time monitoring is accurate  
and stable  
Using a unique algorithm to  
measure the room  
Airborne particulate matter  
concentration

## Wifi control

WIFI remote control  
Filter life monitoring reminder  
PM2.5 real-time display

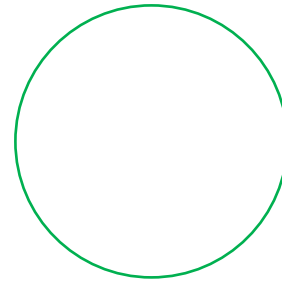
## Operational

Timed purification  
Manual operation control Night time  
automatic control

Cool Modern Design



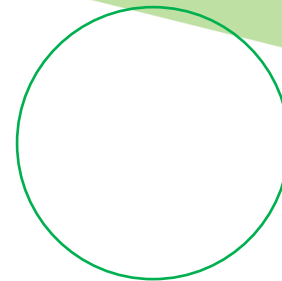
# Strong Purification



Particulates CADR : 800m<sup>3</sup>/h

Particulate CCM : P4

Energy efficiency value: high efficiency value



10 million ions/cm<sup>3</sup> high concentration negative ions  
Effectively remove PM2.5, dust, dust mites, pollen, bacteria, odor, soot, second-hand smoke and other air pollution, the removal rate is 99.98%



A 36m<sup>2</sup> living room, air purification once, only 7.5 minutes

Applicable : 56~96m<sup>2</sup>

Living room 36m<sup>2</sup>

7.5min

Living room 18m<sup>2</sup>

3.9min

Living room 11m<sup>2</sup>

2.3min

800m<sup>3</sup>/h

Particulates  
CADR



# Double-layer filter design Double-side booster air intake setting

Double output clean air



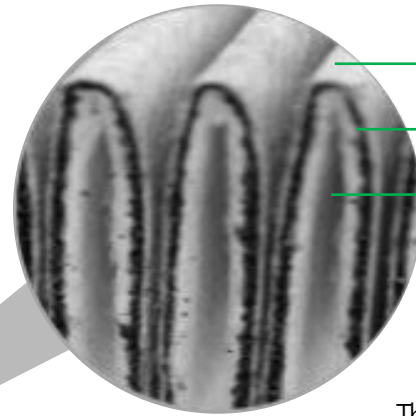
# Pre filter

1. The front plastic dust filter can filter out large particles of dust, dander, pollen, floating matter and other pollutants.
2. Multi-grid plastic filter, small initial resistance, large dust holding capacity and long service life
3. Light weight, compact structure and easy installation
4. Can be easily cleaned for repeated use





# Composite carbon cloth filter



→ Support layer

→ Mezzanine functional particles

→ High efficiency HEPA filter

The composite screen can surround the smaller diameter functional particles between the HEPA filter material and the support layer, making it more in contact with the air and more effective in adsorbing formaldehyde and other pollutants.

It can effectively filter harmful particles such as 20 nm and PM2.5, formaldehyde and other volatile organic compounds, effectively filtering various allergens and common bacterial viruses. The single piece of the filter weighs approximately 800g and is relatively light. The interior is made of functional particles that have been treated by a special process. It is small and its surface is covered with tiny pores. It is safe and effective compared to coal-based carbon materials commonly used in industry, and does not generate dust.

Functional particles with a high specific surface area increase the chemisorption and catalysis, increase the amount of adsorption. In order to avoid secondary pollution of formaldehyde caused by adsorption saturation, the composite filter has a higher CCM value.



# Negative ion cruise sterilization

The high concentration of negative ions of 10 million/cm<sup>3</sup> ensures clean fresh filtered air.

Negative ions can cause indoor dust, smoke, viruses, and bacteria, which are usually positively charged, to gather together, and the ability to float freely in the air quickly drops, thereby purifying the air.







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The double forward fan increases the air volume and the misaligned blade design quickly agitates the indoor air so that clean air flows quickly to every corner.

# Perfectly Timed Purification

When the power is on, touch the time button, and the timed shutdown function is increased by 1 hour each time.

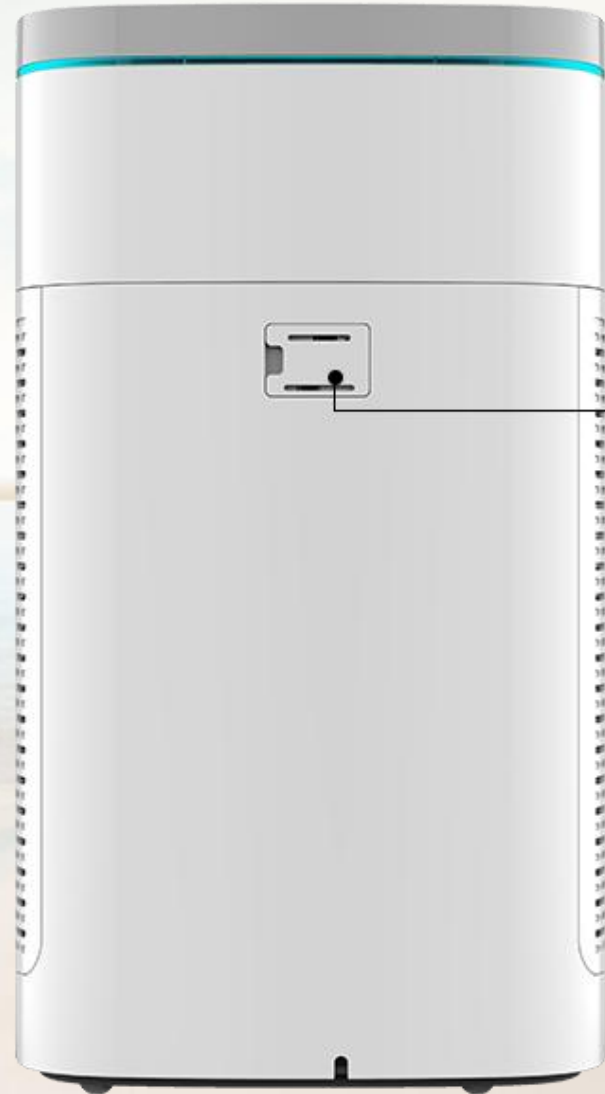
After pressing for 12 hours, press again to turn off the timed shutdown function.



# PM2.5 Dust sensor

An infrared dust sensor is used which is cost-effective and stable in performance and easy to clean.

1. The response time is 10 seconds
2. Starts recording after 60 seconds
3. Real-time monitoring, accurate and stable data.
4. Monitors particles in size range of  $0.3\mu\text{m}$ - $10\mu\text{m}$





# Strip air quality atmosphere light

Visual display of air quality



When the unit is running, the indicator above the button lights up, and the corresponding icon on the display lights up. Dual interface PM2.5 real-time digital display and front air quality ambient lighting design is very accurate.

You can see the air quality value.

PM2.5 real-time digital display Ambient light green blue orange red four colors display air quality

Air quality  
Good

000



1-50

Air quality  
General

000



51-100

Air quality  
Dirty

000



101-200

Air quality  
Poor

000



200 Plus

# Intelligent remote control

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The unit is full operational by remote control



# Product Parameters



Particulates	CADR 800m <sup>3</sup> /h	FD96	Intelligent purification
Particulates CCM	P4	Negative ion concentration	> 10×10 <sup>6</sup> ions/cm <sup>3</sup>

Noise (Low Speed)	40dB
Noise (highest speed)	65.9dB
Applicable area	56~96m <sup>2</sup>