Product Display

Outlet

Air quality indicator

Handle

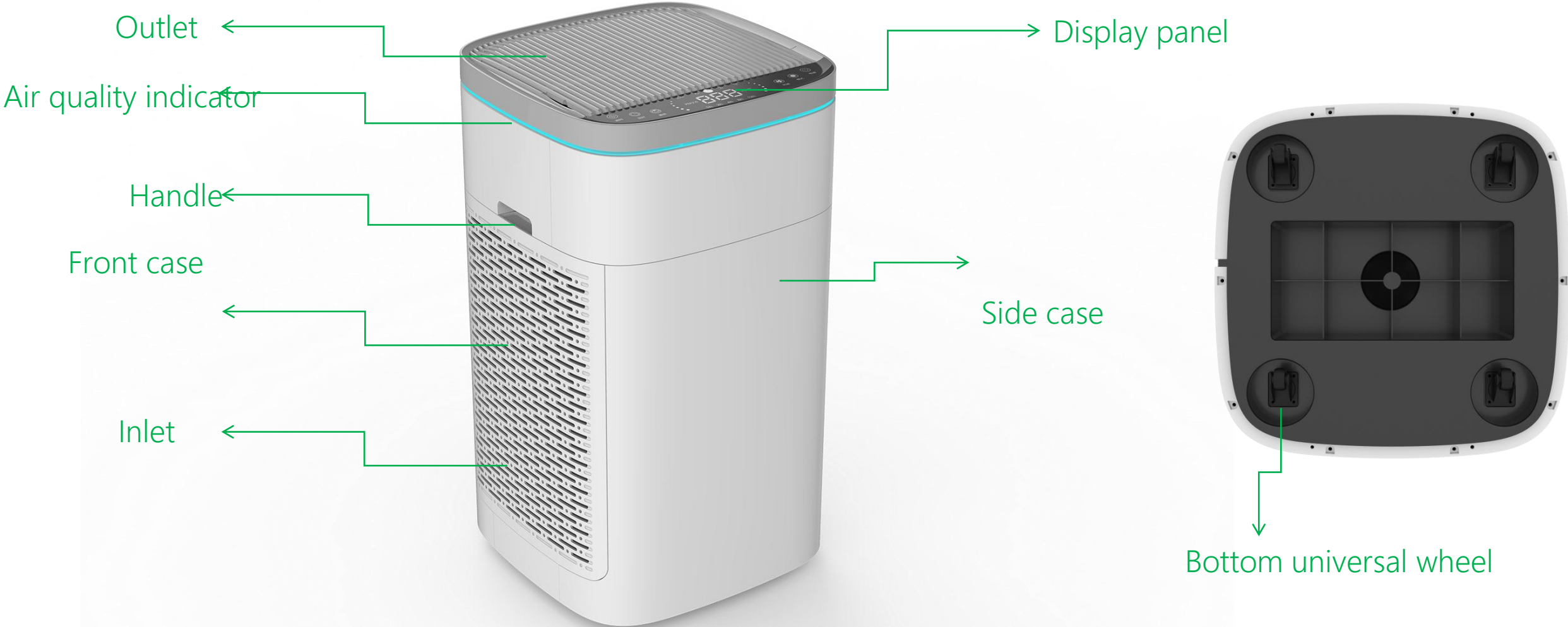Front case

Inlet

Display panel

Side case

Bottom universal wheel

Product features

Great effect On Viruses

Particulate matter CADR 577m3/h

Can Purify a 30m2 room in 9 minutes

Applicable area up to 42m2-64m2

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

H13 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

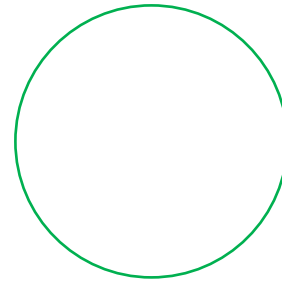Filter life monitoring reminder

PM2.5 real-time display

Operational

Timed purification

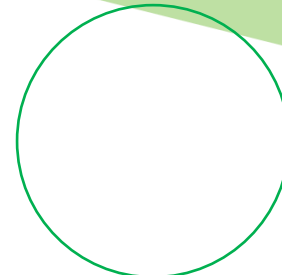Manual operation control Night time automatic control

Cool Modern Design

Strong Purification

Particulates CADR：577m³/h

Particulate CCM：P4

Energy efficiency value: high efficiency value

10 million ions/cm3 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 36m2 living room, air purification once, only 9.0 minutes

Applicable：42~64m²

Living room 36m²

9.0min

Living room 18m²

5.0min

Living room 11m²

3.0min

577m³/h

Particulates
CADR

Double-layer filter design Double-side booster air intake setting
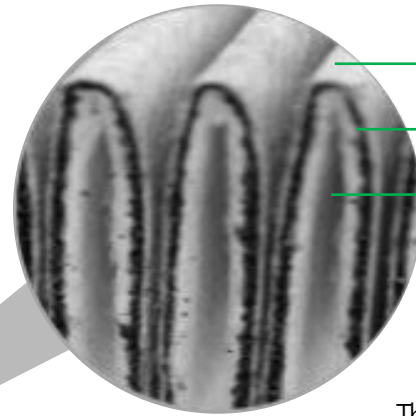
Double output clean air

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/cm3 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.

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.

PerfectlyTimed Purification

When the power is on, touch the time button, and the timed shutdown function is increased by 1 hour each time.
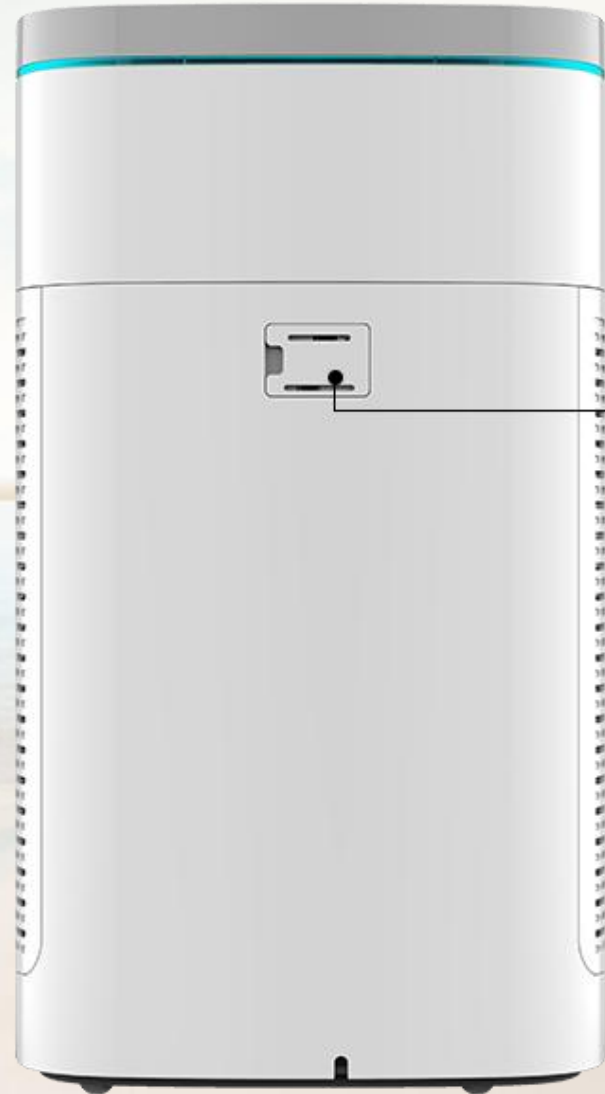After pressing for 12 hours, press again to turn off the timed shutdown function.

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 0.3μm-10μm

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	Air quality	Air quality	Air quality
Good	General	Dirty	Poor
888	888	888	888
1-50	51-100	101-200	200 Plus

Intelligent remote control

The unit is full operational by remote control

Product Parameters

Particulates	CADR 577m³/h	FD96	Intelligent purification
Particulates CCM	P4	Negative ion concentration	> 10×10^6 ions/cm³

Noise (Low Speed)	40dB
Noise (highest speed)	65.9dB
Applicable area 42~64m²	