

# Smart Air Purifier with HEPA and Carbon Filtration

This smart air purifier employs multiple filters to capture airborne particles and pollutants. It features smart controls for convenient operation and monitoring of air quality levels.



## ADDITIONAL IMAGES



## Overview



Real-time air quality monitoring and control via mobile app.

### Smart Air Purification

This smart air purifier provides comprehensive indoor air quality management for spaces up to 30 square meters. Featuring a multi-stage filtration system including True HEPA and activated carbon, it effectively eliminates dust, smoke, formaldehyde, bacteria, and viruses. With integrated Wi-Fi and remote control capabilities, users can monitor real-time air quality through an intuitive digital interface and mobile app.

## Performance



Advanced infrared sensing for automatic fan speed adjustment.

### Performance Metrics

**260 m<sup>3</sup>/h**

CADR

**30 m<sup>2</sup>**

Max Area

**27 dB**

Min Noise

Noise Level Range

27dB - 46dB

Filter Life

3000 Hours

## Filtration System



Multi-stage purification system breakdown.

### Filtration Stages

- Pre-filter
- True HEPA filter
- Activated carbon
- Photocatalyst
- UV light
- Negative ion generator

## Features

### Smart Functions

PM2.5 Sensor • Auto Mode • Sleep Mode • Child Lock • Filter Replacement Indicator

### Control Methods

Touch Screen, Remote Control, Wi-Fi/App

## Technical Specifications



Unit dimensions and ergonomic touch control interface.

### Unit Dimensions

350 x 210 x 550 mm

### Net Weight

6.3 kg

## Logistics

### Loading Capacity Table

Container Type	Capacity (Units)
20GP	420
40GP	840
40HQ	1000