

Portable HEPA H14 Air Purifier with PM2.5 Monitor

This air purifier features HEPA and activated carbon filters, making it suitable for highly polluted environments. It removes 99.9% of PM2.5 particles, creating a healthier environment in spaces up to 30 m².



ADDITIONAL IMAGES



Product Overview

High-Efficiency Portable Air Purification

This H14 HEPA air purifier is designed for high-performance filtration in homes and offices up to 30 m², effectively removing 99.9% of PM2.5 particles. It features a real-time PM2.5 monitor with a three-level color indicator to provide instant air quality feedback. With its compact footprint smaller than an A4 sheet of paper and energy consumption similar to a 40W bulb, it offers a space-saving and cost-effective solution for urban environments.

Performance Metrics

Performance Highlights

200 m³/h

CADR

99.97 %

Filtration Efficiency (PM0.3)

20 million/cm³

Negative Ion Density

Air Quality Indicators

Green (Good) • Yellow (Ordinary) • Red (Bad)

Filtration System

Multi-Stage Filtration

- Washable Aluminum Pre-filter
- Cold Catalyst Filter
- Antibacterial Filter
- Honeycomb Activated Carbon Filter
- High-Efficiency H14 HEPA Filter

Technical Specifications

Technical Details

Parameter	Specification
Model	OLS-A3A
Application Area	20-30 m ²
Noise Level	30-65 dB
Power Consumption	30W
Voltage	110-265V / 50Hz
Chassis Material	ABS with Injection Treatment

IP Rating

IPX0

Smart Features

Control & Safety

PM2.5 Infrared Sensor, Touch Screen Interface, Filter Replacement Reminder, Child Lock, 4-Speed Auto Adjustment, Night Mode, 1/2/4/8 Hour Timer

Physical Dimensions

Dimensions

510mm (H) x 325mm (W) x 172mm (D)