

HEPA Air Purifier with UV Sterilization

This air purifier targets particles like pollen, dust, pet dander, and smoke, utilizing an H13 HEPA filter to capture 99.9% of particles as small as 0.3 microns. It eliminates odors and VOCs with its activated-carbon filter, delivering clean air quietly and efficiently.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Medical Grade Air Purification

The OLS-A2C is a portable H13 HEPA air purifier designed for professional and home office environments. It features a multi-stage filtration system including an activated carbon filter and UV sterilization to eliminate 99.9% of particles as small as 0.3 microns. With its compact design and touch-screen interface, it provides a quiet and efficient solution for maintaining air quality in spaces up to 15 square meters.

Performance Metrics

Performance Highlights

100 m³/h

CADR

99.9 %

HEPA Efficiency

30 dB

Max Noise Level

Filtration System

Target Pollutants

- Pollen and Dust
- Pet Dander
- VOCs (Volatile Organic Compounds)
- Tobacco Smoke
- Odors
- PM2.5 Particles

Filtration Technology

H13 HEPA Filter, Activated Carbon, UV Sterilization, Pre-filter

Technical Specifications

Model Identification	OLS-A2C
Voltage	12 V
Effective Range	7-15 square meters

Design & Build



Demonstrating the compact and portable design of the UV air purifier for professional environments.

Product Dimensions	160*160*230mm
Material	ABS with Acrylic cover
Gross Weight	1.6 KG

Smart Features

Control Method	Touch screen display
Speed Settings	3
Filter Replacement Alert	Yes
Programmable Shut-off	Yes

Compliance & Quality



The air purifier meets international safety and performance standards, including UL, CE, and EMC compliance.

Standards Compliance

UL 867 • UL 507 • EN 55014 • EN 61000 • IEC 60335-2-65 • CE • EMC Verified