

Air Purifier with HEPA and UV-C Sterilization

This air purifier improves indoor air quality by removing pollutants and allergens. It features multi-stage filtration, including a pre-filter, HEPA filter, activated carbon filter, and UV-C light sterilization.



Overview

Advanced Air Purification System

This high-performance air purifier is engineered to significantly improve indoor air quality by effectively removing pollutants and allergens. Utilizing a robust multi-stage filtration system, it combines pre-filtration, HEPA technology, activated carbon, and UV-C sterilization to target dust, pollen, smoke, odors, and volatile organic compounds (VOCs). Designed for medium-sized rooms, it features an intelligent air quality sensor that automatically adjusts performance for optimal efficiency and quiet operation.

Filtration Technology

Filtration Stages

- Pre-filter
- HEPA Filter
- Activated Carbon Filter
- UV-C Light Sterilization

Key Features

Smart Functionality

Air Quality Sensor, Auto-Adjust Fan Speed, Digital Display, Timer Function, Sleep Mode

Performance & Design

Design Specifications

Medium-sized room capacity • Energy-efficient • Low noise operation • Durable plastic housing