



Care for the air you breathe!

AIROIN SA16001

Singapore's leading smart air purifier with oxygen on demand



Air Purifier + Oxygen Generator

Clean Air for Your Loved Ones and You

It purifies air through a **10-stage filtration process** that captures:

- Microbes & Particulate Dust
- Chemical pollutants, Odor, and Pollen
- Respiratory irritants that aggravates allergies and asthma

Oxygen Enrichment

The integrated **Oxygen Generator** provides oxygen on demand, enhancing your indoor environment for improved well-being.

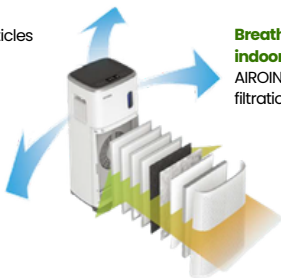
Dual Benefit: Increased oxygen levels indoors support better focus, energy, and overall respiratory health.

Built-in PM2.5 sensor
to help detect ultrafine particles



PM2.5 + Gas Sensor

Breathe pure indoors with
AIROIN's 10-step air
filtration system



The Most Advanced Artificial Intelligence Air Purifier in the World

The SA16001 **detects indoor air quality automatically** and **adjusts air speed according to detected pollution levels**, ensuring optimal efficiency without manual effort.

Mobile Management

Track, monitor, and manage features via the mobile app. Real-time control accessible anywhere, anytime.



At-a-Glance

Displays real-time indoor air quality clearly and intuitively.



Intelligence for Your Convenience

Auto mode activates the device based on air quality. Timely filter replacement indicators to remind you.



Technical Specifications

Size (H x W x D)	710 x 390 x 330 mm
Weight	17 kg
Max Power Consumption	30W – 90 W (Max)
Coverage Area	100 sqm or 1,076 sqft
Filtration Efficiency	99.97% at 0.3 µm
Max Noise Level	50 dBA
Sensors	PM2.5, Gas
Purification Method	All-in-One Combination Filter (Pre-Filter, Nano-silver, Activated Carbon, and HEPA) and UV+TiO2
Additional Features	30% Oxygen Generator @ 2 LPM