

The World's Most Sophisticated Air Purifier



In partnership with



SA3000 Aura

In collaboration with acclaimed Israeli air purifier provider Aura, Monitair is bringing the latest air purification technology to market.

A stand-alone device, that has been integrated with a Bipolar Ionizer of 50^7 ions/second. The device can be wall or ceiling mounted. It contains 4-in-1 purification to protect airborne harmful substances. In addition, it has a built-in IAQ sensor to collect data of 8 IAQ parameters.



4-in-1 Purification

A purification system with a pre-filter, Ray Filter™, IonAir 1500 & UVC LEDs.



World Leading BPI

Israeli Bipolar Ionization technology tested globally.



IoT Compatible

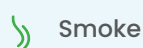
Compatible with platforms such as Google Assistant and Alexa.



Powerful Airflow

With 6 air changes per hour for 225 sq. ft. area

IAQ Parameters
detected and
measured 24/7



Smoke



CO



CO₂



VOC



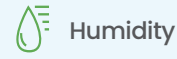
PM2.5



PM10



Temp



Humidity

Measuring Outdoor AQI

The device has the smart capability of measuring outdoor AQI (Air Quality Index) and comparing these metrics with the current indoor air quality. The purification capability of the SA3000 Aura will result in a better indoor AQI. Outdoor AQI metrics consist of: CO, NOX, NO, NO₂, O₃ (Ozone), Allergies, VOC, PM2.5, PM10, Temperature, Humidity, Weather & Weather Forecast.

TECH SPECS

Power Supply	110 – 240 V	Noise Level	63 dBa
Max Power Consumption	65W	Length of Cord	180 cm
Operating Temperature	0 °C to 40 °C	MERV Rating	16
Storage Temperature	-40 °C to 85 °C	Particle Removal Efficiency	99% *
Operating Humidity	0 – 90%	Max Air Flow Rate	350 m ³ /h, 306 CFM
Device Size	37.5cm x 37.5cm x 15cm	Recommended Room Size	34 m ²
Device Weight	5.5kg (12.1 lbs)	Air Exchange per hour **	2
Wireless Communication	WIFI	Estimated CADR	203
Filter Layers & RAY Filter™	<ul style="list-style-type: none"> • Pre filter • RAY filter™ – (HEPA, Carbon & Smart Copper Fabric) • IonAir 1500 • UVC LEDs 	Ion Discharge Rate	5*10 ⁹ ions/sec

* for particle size $\geq 0.3 \mu\text{m}$

** for recommended room size

Device Explode View

