InVid Tech
Innovative Video Technology

Aura Air

An all-in-one indoor air purification and quality intelligence system.

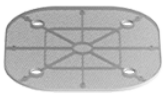
Aura filters and disinfects indoor air through a unique 4 stage purification process while vigilantly monitoring its quality in real-time. When hazards are detected, Aura alerts you immediately, providing crucial intelligence as to the origin of the problem, solutions of how to rectify it, and triggers alarms if immediate action or evacuation is required.

The NEW Generation of Air Purification & Disinfection Technology

Aura Air targets and disinfects 99.9 % of viruses, bacteria, mold, and VOCs.
It removes gases and captures 99.9 % of airborne particles as small as 0.3 microns, including allergens.

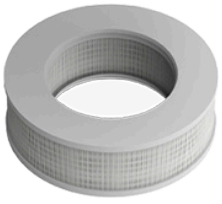
- **Real-Time Indoor & Outdoor Air Quality Monitoring**
- **Software & App for Personal Air Quality Assistance**
- **Cutting Edge Disinfection & Purification Tech**
- **Smart Insights & High-Risk Scenario Prediction**

FRONT COVER



PRE-FILTER

MAIN COVER

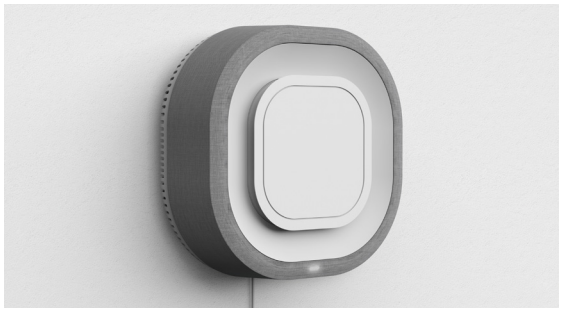


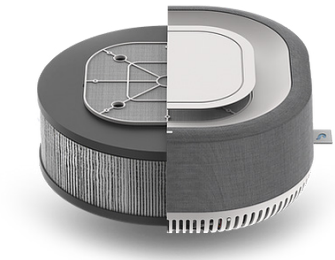
RAY-FILTER™

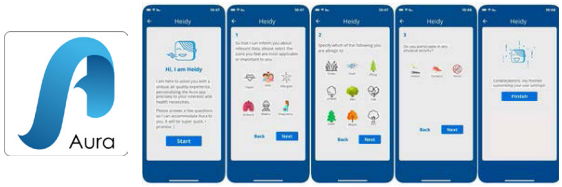
UVC LED

STERIONIZER™

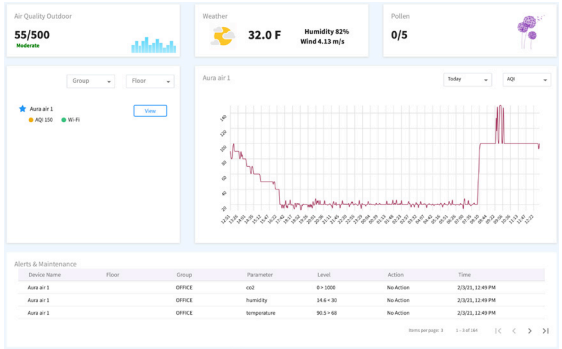
- **Pre-Filter**
  The Pre-Filter catches large particles of dust, pollen, insects, animal hair and other large particles. The Pre-Filter is easy to maintain and has a key role in conserving the quality of the device.
- **Ray-Filter™**
  Our patented filter consists of three parts:
  - **HePA**
    99.98% effective particle filter of 0.3 microns
  - **Carbon Layer**
    Absorbs VOCs and bad odors
  - **Smart Copper Fabric**
    A smart fabric consisting of a copper layer filter that filters viruses, bacteria, and more
- **UVC LED**
  Effective in neutralizing bacteria, viruses, and parasites by destroying the proteins on the cell membrane.
- **The Sterionizer™**
  A component-based on the technology of bipolar ionization. The Sterionizer generates positive and negative ions – just like those found in nature – that purify and freshen indoor air by eliminating the harmful pollutants mentioned above. In neutralizing bacteria, viruses, and parasites by destroying the proteins on the cell membrane.







Mobile App



B2B Software

Integration

- Smart thermostat: Nest, ecobee and Sensibo
- Aura Webhook
- Aura API
- Voice assistance

Main specifications	
Power supply	110-240 V
Max Power Consumption	65W
Operating temperature	32° ~ 104°F (0° ~ 40°C)
Storage temperature	-40° ~ 185°F (-40° ~ 85°C)
Device size	14.7 x 14.7 x 6 inch (37.5 x 37.5 x 15 cm)
Device weight	12.1 lbs (5.5 kg)
Operating Humidity	0-90%
Wireless Communication	WiFi
Max noise level	63 dBa
Length of cord	70.8 inches (180 cm)

Air Quality Specifications		
Measured Parameter	Range of Measurement	Accuracy/Resolution
tVOC	0-2008 ppb	1 ppb
	2008-11110 ppb	6 ppb
	11110-60000 ppb	32 ppb
Equivalent CO2	400-1479 ppm	1 ppm
	1479-5144 ppm	3 ppm
	5144-17597 ppm	9 ppm
	17597-60000 ppm	31 ppm
Dust	0-500 µg/m3	Min particle diameter- 1. µM
CO (Carbon Monoxide)	0-1000 ppm	1 ppm
Temperature	-40° ~ 257°F (-40° ~ 125°C)	±0.2° C/ ±32.36° F
Humidity	0-100 % RH	±2%

Substance	Substance Name	Removal
Bacteria	Escherichia Coli	99%
	Escherichia Coli A TCC	91%
	Staphylococcus aureus	91%
	Pseudomonas aeruginosa	99%
	Staphylococcus aureus (MRSA)	99%
Fungus	Aspergillus Niger	97%
	Candida albicans	36%
	Dichobotrys abundans	90%
	Penicillium	95%
Mold	Cladosporium cladosporioides	97%
Spores	Bacillus subtilis var Niqer	89%
Viruses	Influenza HINI	99%
	Influenza HSNI	99%

Filter and Air Flow Specifications	
Filter layers & RAY filter™	Pre filter, Sterionizer™, 4 UVC LEDs, RAY filter™ - HEPA, Carbon & Smart Copper Fabric
MERV Rating	16
Particles removal efficiency	99% for particle size ≥0.3 µm
Max air flow rate	206 CFM (Cubic Feet per Minute) 350m³/ (Cubic Meters per Hour)
Recommended room size	316 F^2 / 30 m^2
Air exchange per hour*	5 for recommended room size
Estimated CADR (Clean Air Delivery Rate)	203
Ion discharge rate	5*109 ions/sec

* When you exceed the recommended room size the unit will continue to work but will have a reduced air exchange rate. For example if your room is 632 F^2 / 60 m^2 the air exchange per hour will be 2.5. Adding a second unit to a room this size will bring the air exchange per hour back to 5.

Ordering Information

INVID-AURAAIRENTERPRISE

Includes: (1) INVID-AURAAIR and Filter, (1) Additional INVID-RAYFILTER, (1) 1-Year Web Software License