





Superior Air Purifying Powerhouse

National

Safeguard · Nurture · Cherish





AURABEAT ASP-X1

- FDA Approved Class II Air Sterilizer Medical Device
- HEPA 13 Filter
- **Activated Carbon Filter**
- Silver Ion Filter
- Photocatalytic Oxidation Antiviral Filter
- UVC Lamp Sterilization
- Bipolar Ionization Sterilization



AURABEAT

AURABEAT ASP-X1

Tested and proven to eliminate greater than 99.9% of Covid-19 (SARS-CoV-2) within 15 minutes

The AURABEAT ASP is an FDA Registered 510(K) Class II Medical Device and is FDA approved as a Medical Grade Sterilization Air Purifier. *Now, Singapore NEA listed!*

In third party testing against the actual Aerosolized Airborne Covid-19 (SARS-CoV-2) by MRIGlobal, a renowned US Virology Laboratory, the AURABEAT ASP Series Air Purifier eliminated over 99.9% of the Airborne Aerosolized Covid-19 virus in 15 to 30 minutes.

MRIGIobal also proved that the AURABEAT ASP eliminated 99.9999% of fungi, 99.99% of Staphylococcus aureus, 99.98% E.coli and greater than 99% of all airborne bacteria.

Effective coverage is 120M2. AURABEAT ASP will protect homes, offices, classrooms, shops, clinics, hospital rooms and greatly reduce the risk of airborne virus transmission.

Only the AURABEAT ASP-X1 combines these 6 Air Sterilizing technologies

6-stage Sterilization Purifying Technology



1. Pre-Filter

Captures hair, fibers, particles, dander, dust, etc. Can be vacuumed and reused

2. Patented HEPA 13 + Silver Ion Antiviral Air Filter

>99.97% filtration efficiency (HEPA 13) for PM0.3, and can filter airborne particles < 0.01µm. This HEPA filter combined with the silver ion filter can effectively eliminate the COVID-19 virus, other viruses, germs, bacteria, and mould.

3. Activated Carbon Filter

Removes odours, formaldehyde, and other Volatile Organic Compounds (VOC's) and harmful gases

4. Photocatalytic Oxidation Layer

Decomposes viruses, microorganisms, odours, and hazardous gas pollutants.

5. UVC Disinfection Lamp

Sterilizes the air passing over it and eliminates viruses.

6. Bipolar Ionizer

Generates powerful Negative and Positive ions that kill or deactivate viruses, sterilizing and purifying the air

Model No.	ASP-X1
Voltage	220 VAC
Power	110W
Dimensions 530 X 330) X 900 mr
Max. noise level (dBA)	<60dB
Particulate CADR (m³/h)	800 m3/h
Max. Area (m²) 120 M2	or 1300 ft
Silver ion for antivirus	YES
Plasma Bi-Polar Sterilisation	YES
Filtration Efficiency >99.97	% HEPA 1:
UV disinfection	YES
PM2.5 removal	YES.
Formaldehyde removal	YES
Toluene removal	YES
TVOC removal	YES
Filter replacement reminder	YES
Filter Life 2,00	00 HOURS
Fan Speed Settings	4
Smart Mode	YES
PM2.5 Sensor	YES
Timer	YES
Sleep Mode	YES
Quiet Mode	NO
Child Lock	NO
Net Weight	26.5 kg

AURABEAT ASP-X1 CERTIFICATIONS



COVID-19 (SARS-CoV-2) TCID50 Assay with Vero E6 Cell System (ATCC CRL-1586)

 Proven that Aurabeat technology can eliminate >99.9% of COVID-19 (SARS-CoV-2) within 30 mins



ASTM G21-15 Standard Practice for Determining Resistance of Synthetic Polymeric Materials to Fungi

Proven performance on killing fungi (>99.9999% elimination)



Technical Standard for Disinfection – Tested against Staphylococcus Aureus, Staphylococcus Albus, Escherichia Coli, and Natural airborne bacteria

Proven that Aurabeat technology can effectively kill
Staphylococcus Aureus, Staphylococcus Albus, Escherichia
Coli, and natural airborne bacteria (>99%-99.99%)



GB/T 18801-2015 B Clean Air Delivery Rate (PM 0.3 and above)

 Proven that Aurabeat technology can effectively filter airborne particles (99% reduction in 20 minutes)



IEST-RP-CC001.5 HEPA and ULPA Filters – Filtration Efficiency Test IEST-RP-CC001.5

Proven that Aurabeat technology can effectively filter 99.7%
PM 0.3 and above



On-site IAQ assessment with reference to the HKIAQ Guidance – Ozone

Proven that Aurabeat technology will not emit Ozone



FDA Registered 510 (K) Class II Medical Device. FDA approved as medical grade sterilisation air purifier.



99.99+% Elimination of 2 subtypes of Airborne Influenza Virus and 99.9%+ Elimination of Staphylococcus Aureus and E.Coli Bacterib



Airborne Covid-19 (SARS-CoV-2) elimination test on the actual aerosolized Covid-19 virus. The Aurabeat AG+ eliminated 99.9% of the Airborne Covid-19 in 15 minutes



Listed by the Singapore NEA as an approved Air Purifier

