

# AURABEAT AG+ PRO

Silver Ion AntiViral Filter, HEPA12, UVC  
and Bi-polar Ionization Air Purifier/Sterilizer

FDA Approved Class 2 Medical Device and  
Singapore NEA Listed

**Eliminated  
99.997% of  
Covid-19 in  
36 Seconds**

MRI Global test on  
22 February 2022



Approved by:



Your local authorised AURABEAT dealer:

# **AURABEAT AG+ PRO**

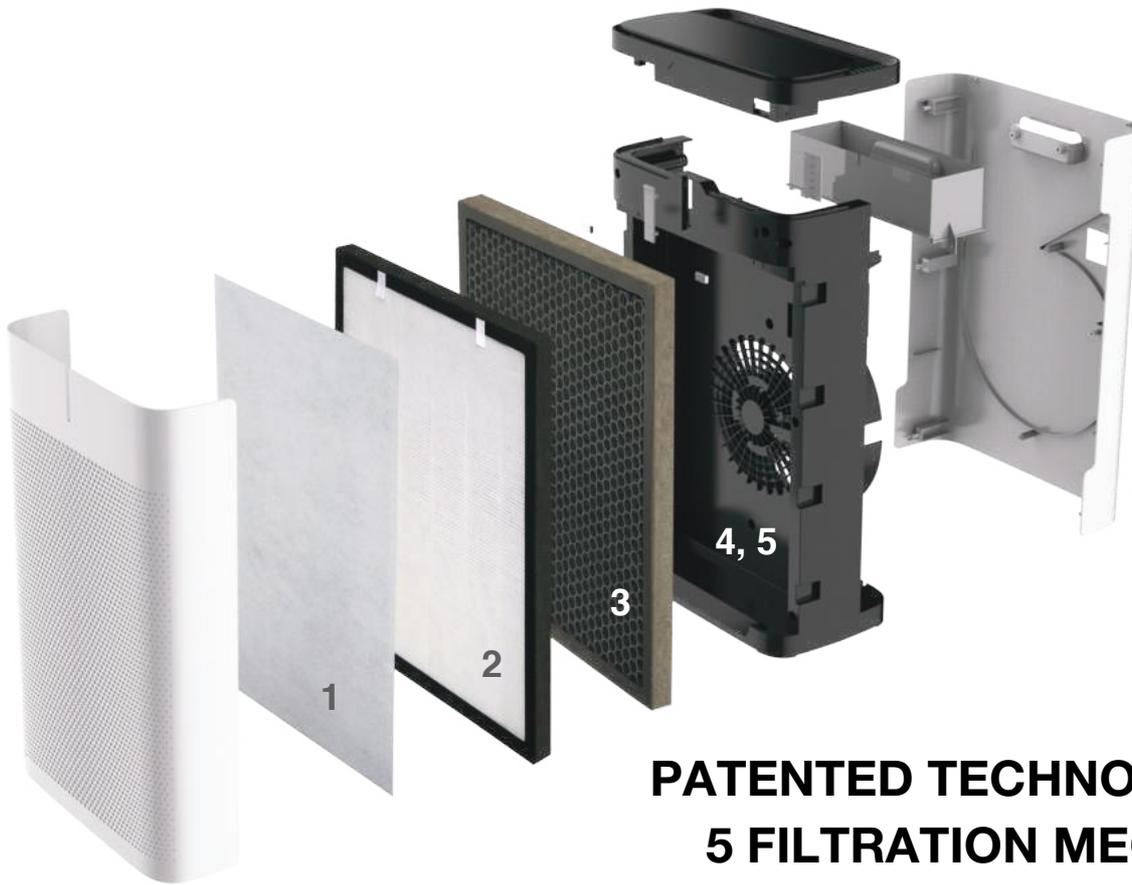
**Tested and proven at MRI Global to eliminate 99.997% of Covid-19 (SARS-CoV-2) within 36 SECONDS.**

**The AURABEAT AG+ 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 AG+ Series Air Purifier eliminated over 99.997% of the Airborne Covid-19 virus in 36 SECONDS.**

**MRIGlobal also proved that the AURABEAT AG+ 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 up to 50SqM. AURABEAT AG+ will protect homes, offices, classrooms, shops, clinics, hospital rooms and greatly reduce the risk of airborne virus transmission.**



## PATENTED TECHNOLOGY AND 5 FILTRATION MECHANISMS

1



### PRE-FILTER

Captures hair, fibre, particles, dander, etc.  
The pre-filter can be vacuumed and reused.

2



### HIGH EFFICIENCY SILVER ION + HEPA 12 AIR FILTER

99.7% filtration efficiency for PM0.3, and can filter airborne particles smaller than  $.01\mu\text{m}$ . The filter combined with silver ions can effectively eliminate COVID-19, general viruses, bacteria and mould. Silver ions are widely used in medical applications to eliminate viruses, bacteria and fungi.

3



### NANO-CRYSTALLINE FILTER

Natural non-metallic minerals are used to remove harmful gases, formaldehyde, benzene, VOC's and odours from the air leaving your air smelling fresh and pure

4



### UV DISINFECTION LAMP

UVC lamp sterilizes the air and eliminates germs and viruses.

5



### BIPOLAR IONISATION PLASMA STERILIZATION

Positive and negative ions generated by the bi-polar plasma generator neutralize germs, viruses in the air and trapped in the filter. Our bipolar ionisation unit (plasma generator) produces ions with a great amount of energy in order to destroy microorganisms.

## INTELLIGENT MODE ACCURATE ADJUSTMENT



The Aurabeat AG+ Silver Ion Plasma Sterilization Air Purifier has a built-in Intelligent Mode, using accurate sensors to monitor indoor air pollution levels and adjust the airflow rate, with 3 wind speed options. The airflow rate of the machine also ensures 3 to 4 air changes and disinfections per hour. The efficient triple-disinfection technology can handle any number of people.

## HIGH EFFICIENCY SILVER ION AIR FILTER OVER 2 YEARS ANTIVIRAL AND ANTIBACTERIAL PERFORMANCE



Our products are delivered with a set of High-Efficiency Silver Ion Air Filters (with pre-filters) and a Nano-Crystalline Filter. The High-Efficiency Silver Ion Air Filter generally needs to be replaced within 6 to 18 months. The product has an intelligent reminder after 2000 hours of use. Please check the status of the filter regularly. The filter has to be replaced if it turns black in colour.\* The Nano-Crystalline Filter can be reused after being exposed to sunlight for 1 to 3 hours every 2 months. It can normally be used for one year before it needs to be replaced.

\*Non-volatile silver ion technology can continuously eliminate bacteria and viruses. No harmful substance will be released during the purification process. Our air purifier can be used safely.

# Authority Certification

Model No.	<b>NSP-X1</b>
Voltage	<b>AC220V</b>
Power	<b>95W</b>
Dimensions	<b>390×211×628mm</b>
Max. noise level (dBA)	<b>≤58</b>
Particulate CADR (m³/h)	<b>375</b>
Max. Area (m²)	<b>40-50</b>
Silver ion for antivirus	✓
Plasma sterilization	✓
Filtration Efficiency	<b>≥99.5% (H12 level)</b>
UV disinfection	✓
PM2.5 removal	✓
Formaldehyde removal	✓
Toluene removal	✓
TVOC removal	✓
Filter replacement reminder	✓
Filter Life	<b>6-18 months (2000 hrs)</b>
Fan Speed Settings	<b>3</b>
Smart Mode	✓
PM2.5 Sensor	✓
Timer	✓
Sleep Mode	✓
Quiet Mode	✓
Child Lock	✓
Net Weight	<b>7.6 kg</b>



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 99.997% of the Covid-19 virus in 36 Seconds



Listed by the Singapore NEA as an approved Air Purifier