

Technical specifications and services

Clinical air filtration and disinfection
Air quality monitoring and sampling

Manufactured
and designed
in the UK



AI enabled



**AeroTitan 1000
+ AeroSentinel**



**AeroTitan 2000
+ AeroSentinel**



**AeroTitan 3000
+ AeroSentinel**

Technical specifications

Air Flow (including filters)	600 – 1,250 m ³ /h	1,250-2,500 m ³ /h	1,900-3,700 m ³ /h
Filters (EN779 & EN1822 Certified & ASHRAE 52.2 Compliant)	G4 + CARBON + HEPA H14 or H13	G4 + CARBON + HEPA H14 or H13	G4 + CARBON + HEPA H14 or H13
AeroSentinel sensors included	2	2	2
UVC Lamps (optional)	YES	YES	YES
Noise Level	48-68 db(A)	48-68 db(A)	48-68 db(A)
Dimensions (mm)	980 x 530 x 350	1440 x 530 x 350	1950 x 530 x 350
Room Size (Guidance only)	Up to 250 m ³	Up to 500 m ³	Up to 750 m ³
Configuration	Wheels / Portable	Wheels / Portable	Wheels / Portable
Mains (Plug)	230-250V 50-60Hz (110v optional)	230-250V 50-60Hz (110v optional)	230-250V 50-60Hz (110v optional)
Touch Screen + AI Learning	YES	YES	YES
CO2 and PM Sensor	YES	YES	YES
Temp & Humidity Sensor	YES	YES	YES
Wifi & Network Enabled	YES	YES	YES

Warranty	8 years	8 years	8 years
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AeroSentinel warranty	2 years
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Manual



Technical specifications

**AeroBullet
+ AeroSentinel**

**AeroTitan 1000
+ AeroSentinel**

**AeroTitan 2000
+ AeroSentinel**

**AeroTitan 3000
+ AeroSentinel**

Air Flow (including filters)	600 – 1,250 m ³ /h	600 – 1,250 m ³ /h	1,250-2,500 m ³ /h	1,900-3,700 m ³ /h
Filters (EN779 & EN1822 Certified & ASHRAE 52.2 Compliant)	G4 + CARBON + HEPA H14 or H13	G4 + CARBON + HEPA H14 or H13	G4 + CARBON + HEPA H14 or H13	G4 + CARBON + HEPA H14 or H13
AeroSentinel sensors included	1	1	1	1
UVC Lamps (optional)	YES	YES	YES	YES
Noise Level	48-68 db(A)	48-68 db(A)	48-68 db(A)	48-68 db(A)
Dimensions (mm)	499 x 458 x 294	980 x 530 x 350	1440 x 530 x 350	1950 x 530 x 350
Room Size (Guidance only)	Up to 250 m ³	Up to 250 m ³	Up to 500 m ³	Up to 750 m ³
Configuration	Wheels / Portable	Wheels / Portable	Wheels / Portable	Wheels / Portable
Mains (Plug)	230-250V 50-60Hz (110v optional)	230-250V 50-60Hz (110v optional)	230-250V 50-60Hz (110v optional)	230-250V 50-60Hz (110v optional)
Touch Screen + AI Learning	NO	NO	NO	NO
CO2 and PM Sensor	YES	YES	YES	YES
Temp & Humidity Sensor	YES	YES	YES	YES
Wifi & Network Enabled	YES	YES	YES	YES

Warranty	4 years	4 years	4 years	4 years
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AeroSentinel warranty	2 years
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App based monitoring and data generation

Services

Service description	Standard service	Additional service
Onsite Filter Change & Bagged filters	YES	N/A
Adaptive Learning and Machine reporting	YES	N/A
Live Air Quality Heat Map	YES	N/A
AI Air Quality Sensor Grid (clean air planning)	YES	N/A
Data Storage	N/A	P.O.A.
General Yearly Service & Calibration	YES	P.O.A.
Onsite Training	YES - Booking slots needed	N/A

Filter replacement



Carbon filter



G4 filter



HEPA H13 OR H14 filter

Air Purity Applications work on all devices. Tablets shown are for visual purposes only and are not included in package prices. All other Consumables such as UVC Lamps are covered in the Annual Service. If a service or fitting of filters is carried out by a third party, warranty will be void. Contact us for full Terms & Conditions.