

Sterilized Purified Air Solutions

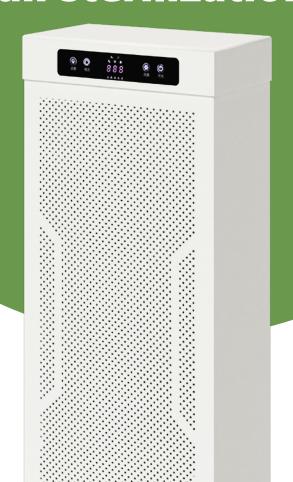
Using the 'multiple barrier' approach our KT II Air sterilizer features the largest Medical grade HEPA14 filter available, with a surface area of 18m² to filter and capture 99.97% of particulates down to 0.1 microns (size range of Covid-19 virus).

Every machine is designed for commercial use and comes with the added benefit of an Ultraviolet Germicidal irradiation chamber (UVGI), where UVC light ruptures, disrupts and destroys Ribonucleic Acid (RNA) / DNA of bacteria, viruses, fungi and micro organisms, sterilizing your air.





The benefits of air sterilization



TAKE COMPLETE CONTROL

- Smart Contactless App
- Control from any mobile phone or tablet
- Free download from App Store

NEWIT

now featuring TUYA app



























Build colleague confidence when returning to the workplace















The benefits of air sterilization

Clean air in three stages:

- filtration
- purification
- sterilization

















SUMMARY: Features



•	MEDICAL GRADE HEPA 14 FILTERS	Medical grade HEPA 14 filters are the biggest available on the market. 1170mm high x 570mm wide equivalent to 18m ² Surface capture.
	AIR PURITY DISPLAY AND AUTOMATIC SENSORS	KT II has a digital PM2.5 air quality display with automatic sensors.
	UVGITECHNOLOGY	Ultraviolet Germicidal Irradiation sterilises your air.
•	ENGINEER SUPPORT	All our machines are available with a maintenance + servicing contract carried out by our national network of engineers at extra cost. If leased, all annual maintenance costs inc. Lamp and HEPA filter replacement are covered for the life of the lease.
	DESIGNED FOR COMMERCIAL USE	Designed for commercial use. 5 year Warranty.
•	QUIET	Our CADR is calculated at lowest fan setting ensuring quiet running and 'Peace of mind'.
	AIR FLOW PREDICTIVE SOFTWARE SPA tm	Decision making, fully supported by our 'Air flow and Sterilised air coverage' software SPA tm
	CONTROL FROM PHONE OR TABLET	App enabled with contactless Smart App TUYA or remote control
	150m ² COVERAGE	Delivers 8 Air changes per hour in 150m² and up to 16 air changes in 75m²



CASE STUDY

Project : Yoozoom Telecom







Yoozoom Telecom have installed 'So Pure Air tm' mobile, medical grade, dual technology air purification units in their new lifestyle, wellbeing work space.

The client specifically wanted to provide additional protection to their video conferencing spaces, so needed units that would cover 25m² and deliver whole room air changes every 3 minutes.

It's a complex process deciding which model to buy with several competing technologies. In the end they decided on a unit that gives the sterilising action of the UGVI technology together with the medical grade HEPA filters which get changed within their maintenance agreement for all areas, albeit they went for the larger 'KT II' units in their open plan office.

Testimonial:

'What we liked about the units is the air quality indicator. Having looked at a lot of machines we felt it was unique and an important feature for us. The TUYA app also makes it incredibly easy to use.'

Alex Deighton

Managing Director



USEFUL LINKS:

Health matters: air pollution - GOV.UK (www.gov.uk)

Ventilation and air conditioning during the coronavirus (COVID-19) pandemic (hse.gov.uk)

Fossil fuel pollution causes one in five premature deaths globally: **study | Reuters**

Covid 'may not be the "big one" and there could be worse pandemics to come'

Metro News www.sop





Cleans and circulates air up to 8 times an hour













TUYA Smart app contactless control from any mobile phone or tablet



BENEFITS

- Quiet & Effective
- Bio Disinfection
- Dual Medical
- Designed for commercial use
- Full maintenance contracts available



Lease or Purchase Options











Technical Specification

KT II	
ELECTRICAL SUPPLY	220-240v single phase Standard 13amp plug
POWER CONSUMPTION	140 Watts
DIMENSIONS	W: 575mm H: 1325mm D: 325mm
WEIGHT	43.5kg
REMOTE CONTROL	Hand held & TUYA APP Enabled
COVERAGE Based on ceiling height Up to 2.8m	150m ²
NOISE	Speed 1-2 25db Max Speed 65db
FILTERS	HEPA h14 PM 2.5 Medical grade Efficiency 99.97% @o.3μm Activated Carbon filter Ultra Large absorption honeycombed area 800 x 400 x 10mm
UVGITECHNOLOGY	UV-C lamps 30W (2 x 15W) for sterilisation
AIRFLOW	1200m³ per hour Equivalent to 8 air changes an hour
24HR USE	Night Setting
AIR PURITY INDICATOR	PM2.5-Particle per micron with intelligent sensors to auto adjust fan speed



Available from:

So Pure Air

Call: 0333 305 3351

Email: sales@sopureair.co.uk

www.sopureair.co.uk

Full design available using our unique 'Sterilized Air Coverage' predictive software.

Visit our showroom or book a virtual demonstration.

