

Alexander Green

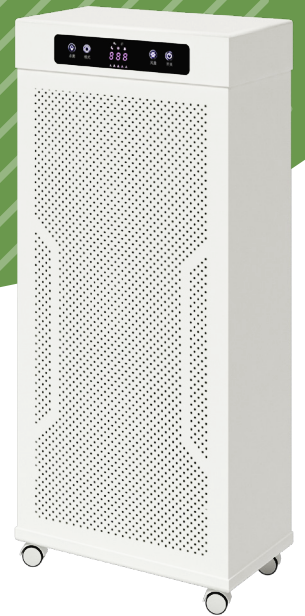
Office Interiors



KTII[®]PLUS

MEDICAL GRADE DUAL TECHNOLOGY MOBILE AIR STERILISATION SYSTEM

The benefits of air sterilisation



WORKPLACE

- Suitable for use in Boardrooms, Meeting Rooms, Social Space, Open Plan and Cellular Offices

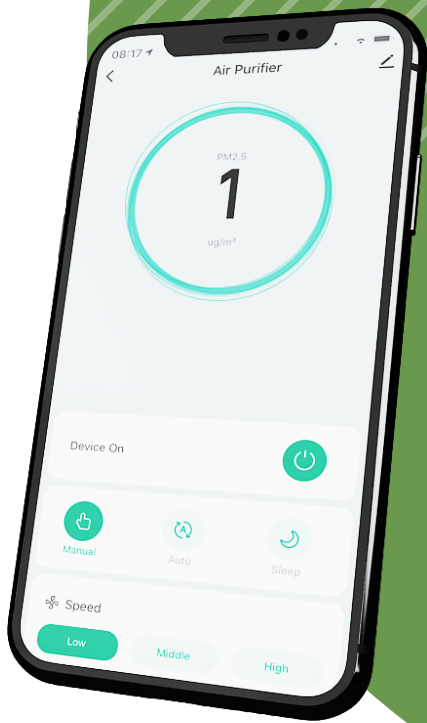


Sterilised Purified Air Solutions

Using the 'multiple barrier' approach our KTII[®]PLUS Air steriliser features the largest Medical grade HEPA14 filter available, with a surface area of 18m² to filter and capture 99.99% 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, sterilising your air.

The benefits of air sterilisation

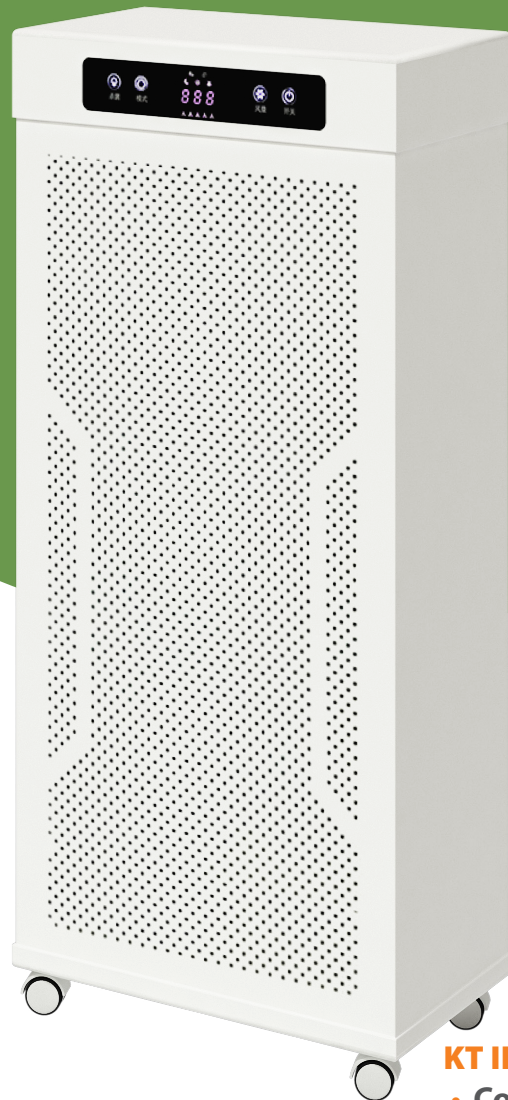


NEW | 

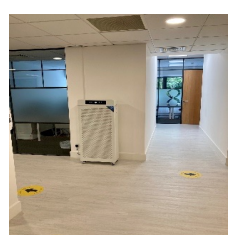
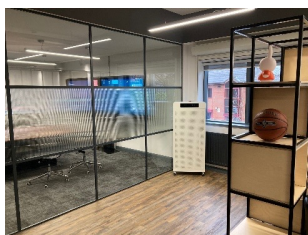
now featuring TUYA app

TAKE COMPLETE CONTROL

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



KT II
• Coverage 150m²



Fast Air
Purification



Kills 99.99% of Airborne
Pathogens and Viruses



Cross Infection
Reduction



Dual Technology
Filters



Quiet



Certified



The benefits of air sterilisation

Build colleague
confidence when
returning to the
workplace



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Kills 99.99% of Airborne
Pathogens and Viruses



Cross Infection
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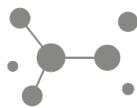
The benefits of air sterilisation

Clean air in three stages:

- **filtration**
- **purification**
- **sterilisation**



Fast Air
Purification



Kills 99.99% of Airborne
Pathogens and Viruses



Cross Infection
Reduction



Dual Technology
Filters



Quiet



Certified

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	KTII®PLUS has a digital PM2.5 air quality display with automatic sensors.
✓	UVGI TECHNOLOGY	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™	Decision making, fully supported by our 'Air flow and Sterilised air coverage' software SPA™
✓	CONTROL FROM PHONE OR TABLET	App enabled with contactless Smart App TUYA or remote control
✓	150m² COVERAGE	Delivers 8 Air changes per hour in 150m ³ and up to 16 air changes in 75m ³

CASE STUDY

Project :

Yoozoom Telecom

Project: **Yoozoom Telecom**

Yoozoom Telecom have installed 'So Pure Air™' 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.

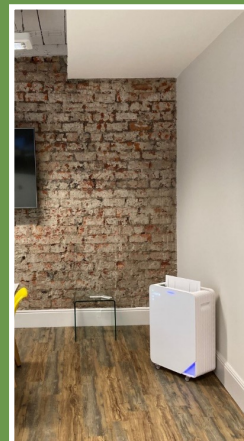
It's a complex process deciding which model to buy with several competing technologies. In the end they decided on a unit that gives the sterilising action of the UGVI technology together with the medical grade HEPA filters which get changed within their maintenance agreement for all areas, albeit they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

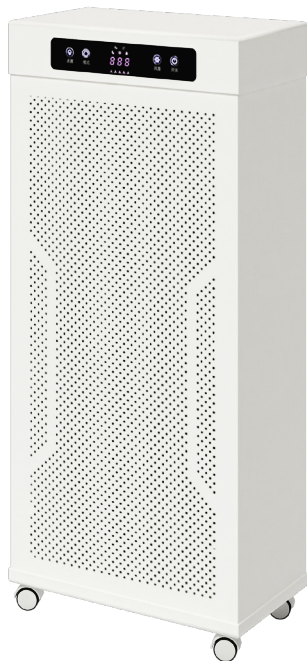
Ventilation and air conditioning during the coronavirus (**COVID-19**) pandemic (**hse.gov.uk**)

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**



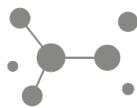
The benefits of air sterilisation



Cleans and
circulates air
up to 8 times
an hour



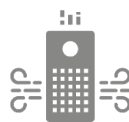
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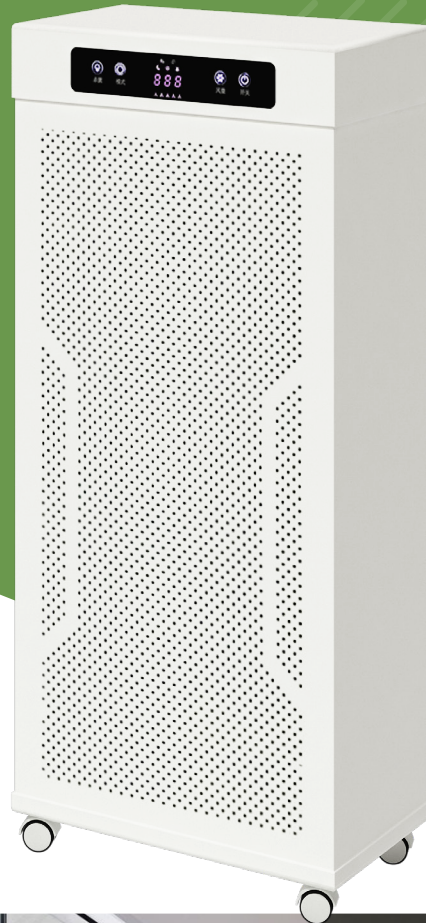
NEW

**TUYA Smart
app** contactless
control from any
mobile phone or
tablet

- Quiet & Effective
- Bio Disinfection
- Dual Medical Grade Technology

- Designed for commercial use
- Full maintenance contracts available

BENEFITS



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 99.99% @0.3µm Activated Carbon filter Ultra Large absorption honeycombed area 800 x 400 x 10mm
UVGI TECHNOLOGY	UV-C lamps 30W (2 x 15W) for sterilisation
AIRFLOW	1200m ³ 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

Alexander Green

Office Interiors

Available from:

Office: 01763 500115

Mobile: 07541 654949

Email: lee@alexandergreeninteriors.co.uk

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

***Visit our showroom or book
a virtual demonstration.***

