

HEXTIO IS THE **MOST ADVANCED COMPACT AIR PURIFIER PLUS STERILISER IN THE WORLD**, NEUTRALISING A GREATER RANGE OF POLLUTANTS AND ODOURS.

AIR PURIFICATION X 10



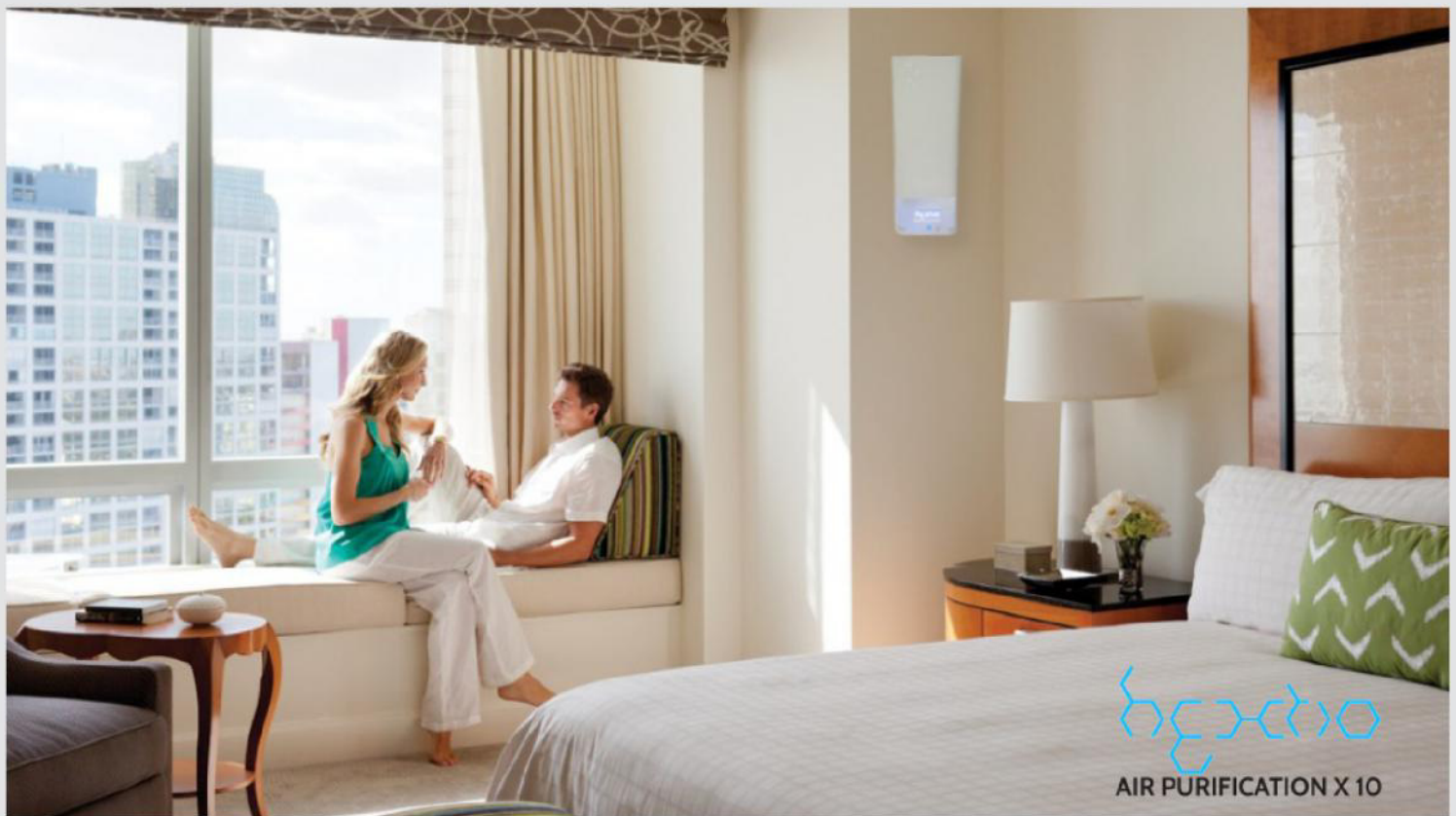
Instead of being a luxury product, air purifiers are now being viewed as a necessity due to rising air pollution across cities and towns (TechSci Research)



Air Pollution effects over 90% of the worlds population and has recently been announced as humanities biggest health threat. We spend over 90% of our time indoors and the buildings we are in are more tightly sealed than ever before. Hextio has been designed to neutralize pollutants, not try to catch and store them.



Compact, stylish, fully automatic, super efficient and cost effective.



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AIR PURIFICATION X 10

There are many air purifiers on the market and the most common ones use hepa filters which are great at catching particles like dust, pollen and dander. But what about NO₂ from traffic fumes? Formaldehyde that off gases from the furnishings? Bacteria & Viruses? Allergy triggering tiny mold spores? And what about **NEUTRALISING ODORS**? For that you need more than just a dust collector.

Activated Carbon final filter. The activated carbon in hextio interacts with the UV and PCO greatly increasing efficiency and longevity.



Mirror reactor chamber increases the UV efficiency by 10 times. The sterilization rate in the chamber is very high when compared to other UV technology.



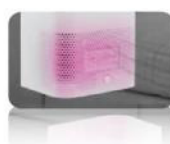
The reactor chamber consists of 1 super UVC lamp, 9 chrome coated TiO₂ hexagon filters and a chrome coated housing. The chrome hexagon filters refract the UVC light and optimum levels of Nano TiO₂ coating ensure maximum Photo-Catalysis for optimum levels of pollution destruction.



The BLDC Sirocco Fan was chosen over the more commonly used axial fan due to its higher efficiency, lower noise, better quality and much longer run time.



Hextio is fully automatic and incorporated in the technology are Dust / Germ / VOC sensors that constantly sample the air and react to air pollution.



- 1.1kg Including Cable
- 15 Watt Power Consumption
- UL And CE Approved
- Noise Low 40 Db / High 49db
- Surface Stood Or Wall Hung
- Wall Bracket & Screws Included
- IR Remote Control
- 8000 Hour Reactor Cell Run Time (2 years average)
- Spare Carbon Filter Included
- Fully Automatic
- Dust / Germ / VOC Sensors
- Modular And Mobile
- Purifies & Sterilizes



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All hextio units come with a sticker badge that positively advertises the fact that you care about the air your guests are breathing and that you are using the best solution to combat air pollution.

WE CARE ABOUT THE AIR WE SHARE

That is why we use hextio, the most advanced air purification + sterilisation technology available for germ and pollution free breathing space.

www.hextio.net

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VISUAL AIR QUALITY INDICATOR

Hextio constantly samples the air for Dust/ Germs/VOC's and automatically reacts to air pollution by glowing red and switching to full fan until the pollution has been neutralized. Having a visual indicator will bring piece of mind to guests and staff that the air they are breathing is clean and safe.

Being fully automatic means that you just plug it in and let hextio do the rest



FOR YOUR COMFORT



Natural Fragrance Filter

- ▶ **100% Natural Dried Lavender**
- ▶ **Releases Subtle Aroma**
- ▶ **Relaxant & Helps Sleep**
- ▶ **Antitoxic / Antibacterial / Antimicrobial / Nervine**
- ▶ **Long Life - 6 Months Until Change**
- ▶ **Low Maintenance**



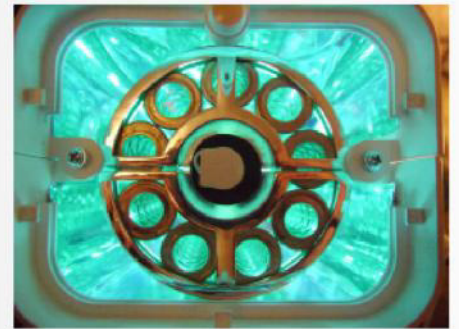
Optional Natural Fragrance Filter

Air freshening sprays and plug in air fresheners have been deemed unsafe and a major cause of premature death throughout the world. The Natural Fragrance Filter sits neatly on top of the hexio air outlet and creates a subtle fragrance that is a natural relaxant and aids in sleep. Using only nature's finest natural dried lavender pods means that there are no chemicals that increase the pollution in the air. Maintenance free and 6 months long lasting with an easy to change lavender pouch, the Natural Fragrance Filter is a perfect optional extra for a more relaxed and fragrant environment.



OPTIMUM REFLECTION AND REFRACTION

The patent pending hextio advancements are based around creating the perfect environment for optimum reflection and refraction. Our mirrored reactor chamber greatly amplifies the effectiveness of the Ultraviolet Photons and the multiple nano TiO₂ chrome coated hexagon filters refract the light whilst creating high levels of super oxidants that destroy air pollutants instantly. This breakthrough in air purification and sterilization technology allows hextio to be compact, highly efficient, low energy and cost effective. The perfect solution to hotel room air pollution.



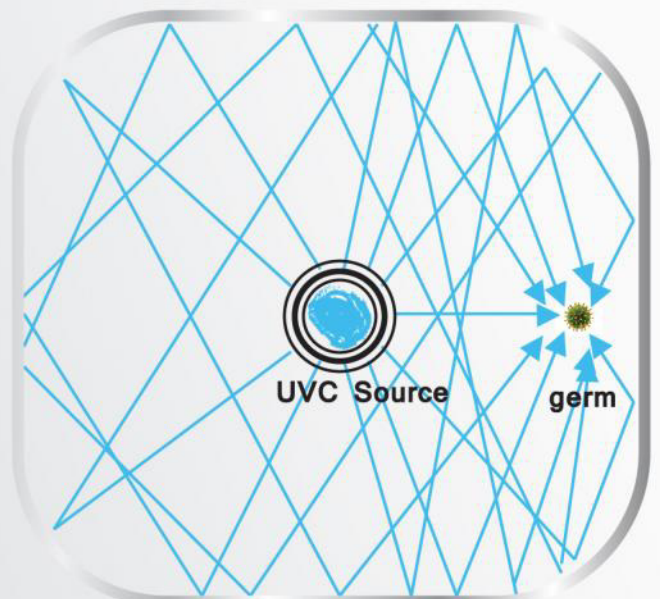
Super Reflective Chamber with Reactor Cell



Hexagon Filter Tube



Hextio Reactor Cell



Hextio Super Reflective Chambers Create Optimum Reflection and Refraction Amplifying Purification Efficiency by 10 Times





FILTER

- Carbon Filter Unit
- Nano Photo-Catalyst Surface Coating

REFLECTOR CASING

- Mirrored Aluminium For Maximum Reflection

STERILIZATION REACTOR CELL

- Super UVC Lamp For Sterilisation
- Mirrored Reflection Coating
- 9 x TiO₂ Hexagon Tube Filters
- Nano Coated Photo-Catalyst Surface Generates -OH radicals To Decompose VOC's/GAS/ODOUR Continually

Ventilation

- BLDC Sirocco Fan

Sensor and Alarm

- Dust / Germ / VOC Sensor
- Alarm LED Display

Control

- IR Remote Control
- Automatic Control

IN MY HOME I CAN BREATHE EASY



Radic8 Ltd are actively seeking global sales and distribution partners for hextio.



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