The Tyvox Air Sterilizer is specifically designed to create a zone of clean, filtered air around you.

Sucked in by the powerful fan, our three-layered air purification system captures harmful bacteria, viruses, and dust mite allergens. Photocatalytic oxidation removes odors and purifies the air.

Tyvox,
Breathe better.

TYVOX AIR STERILIZER EFFECTIVELY ELIMINATES

- Viruses
- Bacteria
- Pollen
- Smoke
- Dust and dust mite allergens
- Particulate Matter (PM2.5)
- Pet Dander
- Mold
- Cooking Pollutants
- Formaldehyde

TYVOX

TYVOX MINI

YUANG LIGHT

www.tyvoxair.com
5F, No. 210, Sec. 2, Zhonghua Road,
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TYVOX

TYVOX
AIR STERILIZERS

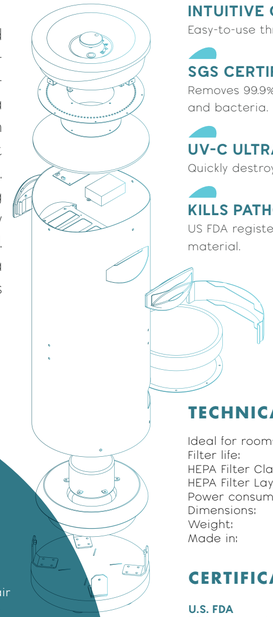
Breathe Better.

TYVOX
AIR STERILIZER
5-IN-1 TECHNOLOGY

Our powerful Tyvox Air Sterilizer uses 5-in-1 technology to effectively and efficiently eliminate airborne toxins and pollutants.

The strong fan sucks air into our triple layer filtration system (pre-filter, activated carbon filter, and HEPA filter), eliminating toxins including PM 2.5, formaldehyde, dust mite allergens, and mold. 16 UV-C LEDs blast harmful bacteria and viruses with ultraviolet light, purifying the air further. This photocatalyst reaction has been proven to be effective at stopping the spread of viruses including COVID-19. Ultraviolet light damages the structure of DNA and RNA in single-celled microorganisms, such as bacteria and viruses. This prevents them from reproducing and creating proteins, causing them die.

Tyvox has been designed and engineered with you in mind. An easy-to-use and intuitive three-speed control knob makes adjusting the amount of filtration needed a breeze. The indicator light is easy to spot in any environment and switches to red to let you know when the filter needs replacing. Changing the filter is as simple as opening the magnetic cover and sliding in a new filter, no screwdrivers or bulky tools needed. Our expertly crafted Tyvox Air Purifier has a scratch resistant finish ensuring it looks beautiful throughout its long life span.



1 PRE-FILTER
Larger particles are caught in the pre-filter.

2 ACTIVATED-CARBON FILTER
Air is deodorised while it passes through the activated carbon filter.

3 HEPA FILTER
"HEPA" stands for "high-efficiency particulate air." True HEPA filters, like the ones used in Tyvox, must be able to trap 99.97% of all particles, dust and mold that are 0.3 microns.

4 UV-C LIGHT
Ultraviolet-C rays have been proven to destroy microorganisms, volatile organic compounds (VOC) and chemically active compounds. Almost all microorganisms can be oxidized and decompose through photocatalysts.

5 PHOTOCATALYTIC OXIDATION
Photocatalytic Oxidation (PCO) is a process that uses UVC radiation to disinfect air and reduce the spread of bacteria and viruses. UV-C ultraviolet light has been proven to deodorize, destroy bacteria, remove chemicals like formaldehyde and other pollutants, and purify air.

TECHNOLOGICAL FEATURES

HIGH-EFFICIENCY ACTIVATED CARBON HEPA FILTER
Captures the fine particles (PM2.5) that are most harmful to health.

FAST AND EFFECTIVE
Effectively purifies rooms up to 355 sq. ft.

INTUITIVE CONTROLS
Easy-to-use three-speed controls.

SGS CERTIFIED ANTI-BACTERIAL
Removes 99.9% of fine particulate matter (PM2.5) and bacteria.

UV-C ULTRAVIOLET LIGHT
Quickly destroys viruses and bacteria.

KILLS PATHOGENS (COVID-19)
US FDA registered TTA photocatalyst composite material.

TECHNICAL SPECIFICATIONS

Ideal for rooms up to:	355 sq. ft. (33 m²)
Filter life:	3 to 6 months
HEPA Filter Class:	H12
HEPA Filter Layers:	43P
Power consumption:	DC 12/25/50W
Dimensions:	D 303 × 809 mm
Weight:	38.8 lb (17.6 kg)
Made in:	Taiwan

CERTIFICATION

U.S. FDA
TTA photocatalyst composite materials approved by U.S. FDA

Microbac MicroBioTest
Anti-virus rate of 99.9%

SGS Ultra Trace Industrial Safety Hygiene
Antibacterial effectiveness up to 99.9% (tested against Escherichia coli and Staphylococcus aureus)

Bacterial inhibition ability-removal rate > 99.9

Suspended particulate PM2.5-removal rate> 99.9

DESIGN FEATURES

MAGNETIC AIR FILTER COVER

INTUITIVE CONTROLS

INDICATOR LIGHT

REPLACEABLE FILTER

THREE HIGH-QUALITY FINISHES

White Black Silver

TYVOX
MINI AIR PURIFIER

PACKED WITH FEATURES
Disinfects, self-cleaning, deodorizes, removes mold, compact, efficient, and with customizable backlit top.

USB POWERED
Safely powered through the USB type C connector without the use of batteries

CLIP-IN FILTER
The high efficiency filter clips into place easily without the need for tools

HIGH-EFFICIENCY ACTIVATED CARBON HEPA FILTER
Replacable filter captures the fine particles (PM2.5)

PHOTOCATALYTIC OXIDATION
US FDA registered TTA photocatalyst composite material

COMPACT
Weighing only 420 grams, pop the Tyvox Mini in your bag for daily use

NEGATIVE IONS
Certified to release 10,000,000/cm³ negative ions that capture dust, mold, and allergens

Our Tyvox Mini Air Sterilizer, not only powerful but also light and portable, uses both activated carbon and HEPA filters to eliminate and remove 99.9% of fine particulate matter (PM2.5). The filters also capture bacteria, toxins (including formaldehyde), dust mite allergens, mold, and have even been proven effective against the Coronavirus. Tyvox Mini releases 10 million negative ions to destroy odors, mold, allergens, and create fresh air. Our photocatalytic nanotechnology destroys any bacteria and viruses left.

TECHNICAL SPECIFICATIONS

Voltage:	DC 5V
Power consumption:	1.5W
Negative ion concentration:	> 10 × 10⁶/cm³
Materials:	Metal, PC Plastic
Dimensions:	60 × 60 × 140 mm
Weight:	14.8 oz (420 g)

CERTIFICATION

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TTA photocatalyst composite materials approved by U.S. FDA

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Anti-virus rate of 99.9%
Proven effective against COVID-19

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Larger particles are caught in the pre-filter.

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DESIGN FEATURES

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INTUITIVE CONTROLS

INDICATOR LIGHT

REPLACEABLE FILTER

THREE HIGH-QUALITY FINISHES

White Black Silver

TYVOX
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PACKED WITH FEATURES
Disinfects, self-cleaning, deodorizes, removes mold, compact, efficient, and with customizable backlit top.

USB POWERED
Safely powered through the USB type C connector without the use of batteries

CLIP-IN FILTER
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