

# Revolutionary UVC Air Sterilizer

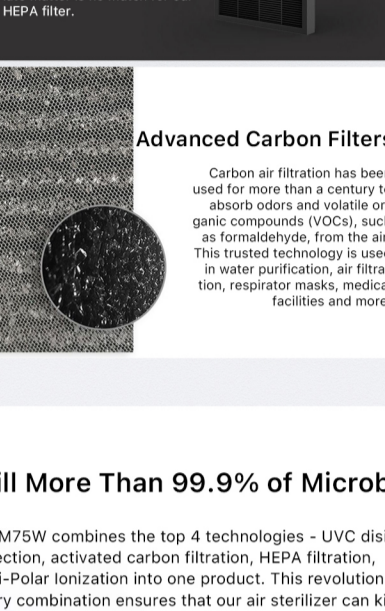
Independent Research And Development



- UVC Disinfection Technology**
- HEPA+Activated Carbon: Remove 99.9% PM2.5**
- 12000-hour lifetime**
- Kill more than 99.9% of microbes**
- Large Processing Capacity: 180m<sup>3</sup>/h**
- Smart Monitor System**
- Noise As Low As 38dB**
- 5cm Slimline Design**

## UVC Disinfection Technology

Instead of just filtering out microbes, 75W high-power UVC lamp, whose UVC intensity is up to 30,000 uw/cm<sup>3</sup>, can kill 99.9% of air-borne microbes without producing any harmful by-product. UVC technology has been widely used in sterilizing work facility since the mid-20th century.



## HEPA+Activated Carbon Remove 99.9% PM2.5

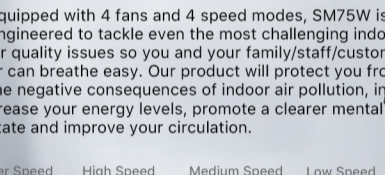
**True HEPA Filter**

This air purification technology is capable of removing up to 99.99% of airborne particulates such as PM2.5, PM10, dust, pollen, dander and other allergy-causing particulates as small as 0.1 microns (1/1200 of the diameter of a hair) from the air. Troublesome airborne particulate matter is no match for our HEPA filter.



**Advanced Carbon Filters**

Carbon air filtration has been used for more than a century to absorb odors and volatile organic compounds (VOCs), such as formaldehyde, from the air. This trusted technology is used in water purification, air filtration, respirator masks, medical facilities and more.



## Kill More Than 99.9% of Microbes

SM75W combines the top 4 technologies - UVC disinfection, activated carbon filtration, HEPA filtration, Bi-Polar Ionization into one product. This revolutionary combination ensures that our air sterilizer can kill 99.9% of microbes once the air is released, and deliver results far superior than either disinfection technology alone.

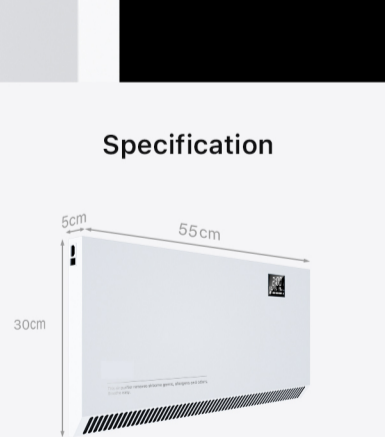


## Large Processing Capacity: 180m<sup>3</sup>/h

Equipped with 4 fans and 4 speed modes, SM75W is our most challenging indoor air quality issues so you and your family/staff/customer can breathe easy. Our product will protect you from the negative consequences of indoor air pollution, increase your energy levels, promote a clearer mental state and improve your circulation.

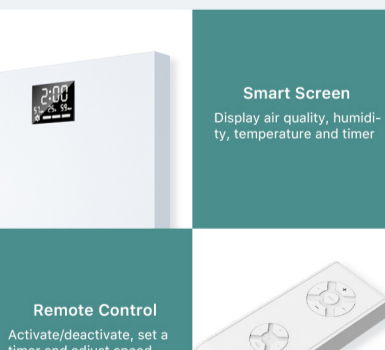
- Super Speed 180m<sup>3</sup>/h**
- High Speed 120m<sup>3</sup>/h**
- Medium Speed 100m<sup>3</sup>/h**
- Low Speed 80m<sup>3</sup>/h**

## Suitable for



## Smart Monitor System

Equipped with high-precision sensors, SM75W can display air quality, humidity, temperature and timer on the screen. On top of it, the screen can also warn you when the filtration system should be replaced. It really saves you the trouble of calculating when you should replace the filtration system.



- Timer / "Replace Filter" Warning**
- Relative Humidity, Temperature, PM2.5**
- Speed Mode**

## Noise As Low As 38dB

Our superior fan system keep your room/office quiet as you breathe in fresh and clean air. The lowest noise can be as low as 38dB while the processing capacity remains powerful. Feel free to keep it working even when you're sleeping.



## 5cm Slimline Design

5cm thickness enable SM75W to fit easily into tight spaces and help to keep your house/workspace clean and organized. Minimalist design makes it a splendid decoration on your wall.



## Specification



Voltage <b>100-240VAC</b>	Total Rated Power <b>75W</b>
Dimensions <b>55*5*30cm</b>	Weight <b>4kg</b>
Coverage <b>0-90m<sup>3</sup></b>	Ozone <b>No</b>
Rated Power of UVC Lamp <b>75W</b>	Replacement Filter Cartridge <b>HEPA + Carbon</b>
Noise Level <b>38dB low speed to 55dB high speed</b>	PM 2.5 CADR <b>Super 264CFM, High 176 CFM, Middle 138 CFM, Low 100 CFM</b>
Fan Speed <b>Super 180m<sup>3</sup>/h, High 120m<sup>3</sup>/h, Middle 100m<sup>3</sup>/h, Low 80m<sup>3</sup>/h</b>	

## Product Display



## CERTIFICATE

