



UV AIR STERILIZER BEM-21903

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The use of long-life ultraviolet lamp, through the fan to the outside of the machine air inhalation to the inside of the machine through the ultraviolet radiation, bacteria and virus inactivation, and then the disinfection of the air through the fan outside the machine, so as to achieve the purpose of air disinfection in the room. It is suitable for the laboratory department, isolation point, intensive care ward of the hospital etc.



The coexistence of man and machine means that it can be disinfected in a manned environment or in an unmanned environment.

Using a single chip microcomputer control core, 6 groups of switch segments can be booked within 24 hours and the wind speed is adjustable in three gears.

Manual, timing, and temporary 3 working modes are convenient for users to choose.

With ultraviolet lamp, fan, negative ion module, plasma module fault alarm, filter and ultraviolet lamp maintenance prompt alarm.

Super infrared, remote control equipment.

Easy removable external filter design, built-in high concentration negative ion generator.

SPECIFICATIONS

Model	BEM-21903
Applicable Space	$\leq 100\text{m}^3$
Circulating Air	$\geq 1000\text{m}^3/\text{h}$
Shell Material	ABS, anti-UV
Filter	Filter dust particles above $5\mu\text{m}$
UV Lamp Life	$\geq 5000\text{h}$
UV Leakage	$\leq 1\mu\text{W}/\text{cm}^2$
O ₃ Leakage	$\leq 0.019\text{mg}/\text{m}^3$
Negative Ion Generation	$\geq 5 \times 10^6 \text{PCS}/\text{cm}^3$
Natural Bacteria Extinction Rate	$\geq 90\%$
Sterilization Rate of Staphylococcus Albus	$\geq 99.9\%$
Noise	$\leq 55\text{dB(A)}$
Consumption	$\leq 300\text{W}$
Power Supply	AC220V, 50/60Hz(Standard); AC110V, 50/60Hz(Optional)
External Size(W*D*H)	540*410*900mm
Net Weight	21.5kg
Package Size(W*D*H)	
Gross Weight	24.8kg
Alt Name	UV Air Sterilizer



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