



UV AIR STERILIZER BEM-22101

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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, 9 groups of switch segments can be booked within 24 hours and the wind speed is adjustable in three gears.

It has automatic accumulation of working hours, and 4 working modes: manual, scheduled, automatic and temporary, which are convenient for users to choose.

It has an ultraviolet lamp, fan, negative ion module, plasma module failure alarm, filter and ultraviolet lamp maintenance prompt alarm.

It adopts an easy-to-remove filter design.

SPECIFICATIONS

Model	BEM-22101
Applicable Space	$\leq 80\text{m}^3$
Circulating Air	$\geq 800\text{m}^3/\text{h}$
Shell Material	High quality cold rolled steel plate
Filter	Filter dust particles above $5\mu\text{m}$
UV Lamp Life	$\geq 5000\text{h}$
UV Leakage	$\leq 1\mu\text{W}/\text{cm}^2$
O3 Leakage	$\leq 0.02\text{mg}/\text{cm}^3$
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	$\leq 180\text{W}$
Power Supply	AC220V, 50/60Hz(Standard); AC110V, 50/60Hz(Optional)(External transformer)
External Size (W*D*H)	800*360*160mm
Net Weight	17.6kg
Package Size(W*D*H)	860*420*210mm
Gross Weight	19.2kg
Alt Name	UV Air Sterilizer



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