



UV Air Sterilizer LD-LUAS-A10

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Overview

UV Air Sterilizer LD-LUAS-A10 is a portable UV air sterilizer with air purifying technology offers working temperature range from 0 to 39°C with air circulation of 600 m³/h. Features air dynamic disinfection with two working modes: sterilization and negative ion air supply along with, LCD display for temperature, adjustable high/medium/low air volume. Equipped with power-off memory function and Air purification composite filter with primary filter, activated carbon filter, photocatalyst filter provides fast and effective sterilization of various bacteria and virus. With adjustable wind direction and 24 hours timing function, this device offers long service life, easy maintenance and convenient installation.

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Features:

- Portable UV air sterilizer with air purifying technology offers working temperature range from 0 to 39°C
- Air purification composite filter with primary filter, activated carbon filter, photocatalyst filter
- Air dynamic disinfection offers two working modes: sterilization and negative ion air supply
- Service life of UV lamp 8000 h
- LCD display with temperature accuracy of $\pm 1^{\circ}\text{C}$
- Power-off memory function
- 24 hours timing function
- Adjustable high/medium/low air volume, adjustable wind direction
- Applicable for any room with area of 100 m²
- Stable and reliable with easy maintenance
- Long service life and convenient installation

Applications:

UV Air Sterilizers are ideally can be used in Class II, Class III, Class IV hospital room, blood station, food and beverage factory, pharmaceutical factory, school, catering and other public places for effective air sterilization through UV light.

Specifications:

Type	Portable; Air ionizer
Noise	55dB
Display	LCD
Air filter	Air purification composite filter with primary filter, activated carbon filter, photocatalyst filter
Air volume	Adjustable high/medium/low air volume
Net weight	20 kg

Consumption	≤350 W
Disinfection	Air dynamic
Gross Weight	25 kg
Power Supply	AC 110/220 V, 50/60 Hz
Working mode	Sterilization; negative ion air supply
Anion density	>4000000 pcs/m ³
Wind direction	Adjustable
Circulating Air	≤600 m ³ /h
Timing function	24 hrs
Temperature Range	0 to 39°C (Screen displays 10 to 35°C temperature range)
Sterilization area	≤100 m ³
Ozone concentration	≤7.4×10 ⁻³ mg/m ³ (20 cm distance with machine)
Ultraviolet Leakage	≤5 μw/cm ² (30 cm distance with machine)
Temperature Accuracy	±1°C
UV lamp service life	≥8000 h
Packing Size(W×D×H)	577×487×960 mm
External Size(W×D×H)	900×540×420 mm
Power off memory function	Yes