

Plasma Air Sterilizer Plasma Air Sterilizer(Wall Mounted)

Introduction:

It consists of a plasma sterilization area and a dust accumulation area. The sterilization area contains electrons, ions, excited atoms, molecules, and active free radicals, which can effectively kill various bacteria, viruses, fungi and other pathogenic microorganisms in the air. The dust accumulation area can effectively absorb the charged dust particles passing through the sterilization area.



Application:

It is suitable for general operating room, delivery room, blood ward, burn ward, protective isolation ward, intensive care unit; disinfection supply center, intensive dialysis center; examination room, treatment room, infectious disease consultation room, etc.

Features:

- * Human and machine coexistence.
- * It can effectively remove organic gases and various odors in hospitals.
- * High sterilization efficiency and good dust accumulation effect.
- * Real-time monitoring of indoor air temperature.
- * Three gears adjustable wind speed.
- * Multiple working modes: manual, timing, temporary.
- * 6 groups program-controlled timing disinfection.
- * Automatic accumulation of working hours.
- * LCD display, far infrared remote control.

Technical Parameters:

Model	BK-B-1000-D
Circulating Air	1000m³/h
Applicable Room	100m³
Plasma Generator Life	≥8000h
Plasma Concentration(ions/m³)	8.46*10 ¹⁶ ~2.03*10 ¹⁷ m ³
Electric Field Intensity of Sterilization Area	8000V
Electric Field Intensity of Dust Accumulation Area	4000V
O₃ Residue	≤0.02mg/m³
Sterilization Rate of Staphylococcus Albicans	>99.9%
Average Extinction Rate of Natural Bacteria	>92%
Input Power	≤80W
Power Supply	AC 220V 50Hz (Standard);110V 60Hz(Optional)
External Size(W*D*H)	1120*420*170mm
Package Size(W*D*H)	1160*494*263mm
Gross Weight	24.5kg

Portable LED UV Sterilization Bag

Application:

It is mainly used for household sterilization and environmental purification. It can sterilize children's toys, pacifiers, baby bottles, baby clothes, mobile phones, mouse keyboards and cosmetics. It can kill influenza A virus, E. coli, dust mites and Candida albicans, etc



Support Frame Portable Interior View

Technical Parameters:

Model	BK-UVC-01N
Consumption	8W
LED Lamp Beads	12 pcs
Lamp Size	250*200*160mm
Lamp Wavelength	253.7nm
Power Interface	USB
Sterilization Time	3 minutes
Material	Shell: PU; Light tube: LED guide plate
Inner Color Box Size (W*D*H)	265*220*180mm
Net Weight	0.48kg
Package Details	8 pcs / carton
Package Size	265*220*180mm (1 box)
	565*450*370mm (1 carton)
Gross Weight	0.92kg (1 box)
	7.75kg (1 carton)

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