

UVC SURFACE STERILIZER

UVC surface sterilizer will effectively and efficiently decontaminate surfaces from viruses, mold and bacteria. This device offers a quick and easy way of sanitizing the surfaces.

is a handheld UVC Surface Sterilizer. The user slowly passes the device closely over the contaminated surface area, allowing the energy from the high output sterilizer to rapidly and efficiently decontaminate surface. The UV-C disinfection sterilizer is a fast-acting, portable method of decontaminating tabletops, walls and other surfaces.

Science behind the killing of Germs: Germicidal ultraviolet (UV-C) light deactivates the DNA of bacteria, virus, and other pathogens — destroying their ability to multiply and cause disease. Specifically, UV-C light causes damage to the nucleic acid of microorganisms by forming covalent bonds between certain adjacent bases in the DNA. The formation of such bonds prevents the DNA from being unzipped for replication, and the organism is unable to reproduce.

SPECIFICATIONS:

- ON/OFF Switch.
- Lamp Type – UV-C LED.
- 250nm to 275nm Wavelength.
- LED Driver Inbuilt.
- Power Source 120/230 VAC, 50/60Hz
- Power Rating: 20W/35W
- Lamp life 20000 hours continuous operation.
- Operation Modes Indicated by LED.
- Tri-color LED indicates status of operation.
- Lamp safety guard.
- Easy to grip Handle.
- Optional 6Hr Battery Backup Unit with Solar Charging Option
- Metal reflectors to protect lamp and better distribute UV energy.



BENEFITS:

- Kill and inactivates 99.9% harmful surface microorganisms that contribute to the spread of infectious diseases, viruses, mold and bacteria including: C- diff, MRSA, TB , E.coli salmonella , CRKP, VRE, cold, flu and measles.
- Produces no ozone or other secondary contaminates.
- Portable, versatile and easy to use - just plug in and use.
- Includes long-lasting UV lamp with 30000 hours lifespan.
- Use products and equipment where chemicals and liquids cannot be used.
- Inexpensive to operate.



UV RADIATION IS HAZARDOUS Protect eyes and skin from exposure to UV light. Use only with shielding in place

*Images are only for illustration purpose. Some models will be different based on the order time

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