



PRO UVC 55 Handheld Surface Sterilizer



Address : 603, Ghanshyam Enclave , Laljipada, New Link Road , Near Symphony Building, Kandivali West , Mumbai -400 067 . Telefax:91-22-2867 5434/2868 5178 Tel: 74002 44443 Email Id : lifecareinfo@gmail.com,sales@life-careindia.com CIN No.: U33110MH2002PTC135019

www.life-care.co.in





This unit is the smaller of industrial and business use **surface sterilizers**. Equipped with a powerful **55 Watt** UV-C lamp, emitting at a wavelength of 254nm, this device will effectively and efficiently decontaminate surfaces from viruses, molds, and bacteria. The device offers a quick and easy way of sanitizing surfaces -

Why should I buy this device?

- Portable and Small enough for smaller surfaces -

with a molded and sturdy handle, a 6 feet cord for mobility and distance this device is small enough to be moved and maneuvered to sanitize any surface. You can use it to sanitize even the smallest of surface spaces like inside lockers, ambulances, desk, drawers and cupboards

- Effective against a range of viruses and bacteria -

including MRSA, TB, E.Coli, Salmonella, CRKP, VRE, colds, flu and measles

- Mold remediation -

the powerful UVC emission and reflection is especially effective against mold, treating and killing mold spores more quickly

- Shatterproof coated bulb -

this coating adds a layer of protection against broken glass. This is particularly necessary for people working in food preparation/production or to protect children and the elderly

- Bulb lasts up to 10, 000 hours -

this allows for a long use life without having to change out the bulb constantly. The bulb also has a low mercury dosage and produces no ozone making it environmentally friendly. And when the time does come to replace the bulb, li has a the <u>affordable replacement bulbs easily available</u>

APPLICATION

- *Residential and Commercial buildings
- *Homes
- *Food preparation
- *Sanitize surface in hospitals, clinics, vets
- *Sterilize areas for people with vulnerable immune systems- care, schools, assisted living centers, locker rooms and gyms
- *Equipment Sterilization
- *Agricultural Crops





Specifications:

- Light wave: UVC 253.7nm wavelength
- Bulb lifespan: 10,000 hours
- Voltage supply: 220V, 60Hz
- Output: 55 watts
- Dimensions: 23.4" x 4" x 7"(3.25" without the handle)
- Bulb Length: 21.06" (53.5mm)
- Reflector Material: Electronically brightened aluminum

Operation:

Turning the Unit On:

When using this or any unit that utilizes UV- C light, it is imperative that you wear UV glasses that block 100% of UV rays. Once your eyes are properly protected, you can flip the on switch on the side of the unit.

<u>Usage:</u>

The user slowly passes the ENERTECH PRO UVC 55 Watt Handheld Sterilizer closely over the contaminated surface area to disinfect 99.9% of germs.

Maintaining the Unit:

Reflector: This unit is very robust but depending upon your environment, you may want to clean the aluminum reflector periodically. In a clean environment, you will likely not need to clean the reflector any more than once every 3-4 years but in an environment with a lot of debris in the air, it is recommended that you clean them every 6-12 months. Clean the reflector with either lint free cloth or 99.9% isopropyl alcohol. Do not use any water based cleaning supply.

Ultraviolet Safety Information :

- Avoid exposure to UV light. Germicidal ultraviolet rays are harmful to the eyes and skin.
- Always unplug the unit before performing service or maintenance.
- Do not use the equipment for anythingother than its intended purposes.
- Remove all pets and animals from the sterilization area.
- Germicidal UV rays may break down plastic, rubber or other non-metallic materials, fade colors and can be damaging to plant life. Shield these items, which may be exposed to direct ultraviolet rays.
- Do not alter the construction or design of this unit.
- Do not remove the safety labels.
- Intended for indoor use only.