

UVC Room Sterilizer

Portable 253.7 nm Ultraviolet Disinfection Kills Viruses, Bacteria, Fungi & More



Disinfect in 15-60 min



The Centers for Disease Control and Prevention (CDC) recommends a UV lamp intensity of **40 µW/cm²** at the center of the work area to ensure surface decontamination.

UVC Room Sterilizer

White: #10990 SES-UVCRM-38-W Black: #10988 SES-UVCRM-38-B



FEATURES

- 1. Clinically proven to eliminate 99.9% of all viruses, bacteria, fungi, mold, yeast, algae, amoebas, and other germs and allergens within seconds of 253.7 nm UVC exposure.
- 2. Can be programmed and set via button panel with child safety lock.
- 3. A 360° motion sensor deactivates the lamp when it detects movement within 13 feet.
- 4. Contact-free disinfection reduces the chance of human error and cross-contamination.
- 5. Hypoallergenic sanitizing does not leave irritants or toxic chemicals behind.
- 6. Reduces the need to buy and handle corrosive cleaners. (Does not replace soap/water)

SPECIFICATIONS

Model: UVC Room Sterilizer

Size: 17"(L) x 9"(W) x 6.3"(D) 1.5 lbs

Power: 38W

Voltage: AC110 - 130V

UV Strength: $\geq 143 \,\mu\text{W/cm}^2$ (at 3.5 ft)

Effective Range: ~450 ft²

UVC Wavelength: 253.7 nm

UVC Lamp: Mercury Quartz

Bonus Features: Motion Detector, Child Lock

Bulb Lifespan: ≥8,000 hours

Sensor Range: 13 ft

TIPS & SAFETY

- To maximize effectiveness, ensure the room to be disinfected is clear of debris
- Take care to avoid direct or prolonged exposure of UVC to skin and eyes
- Keep out of reach of children and pets, should be put away between uses
- Clear area of people, plants and animals
- Can be used near food, tests have not shown any loss in quality or nutrition
- · Set on a small stand like a tripod
- If the lamp breaks use a wet paper towel to clean up, and do not inhale
- As distance from a subject is increased, exposure time should be prolonged

INSTRUCTIONS

Plug in the device and place it in the center of the room about 40" away from the ground. Make sure the area is clear and estimate the size of the room to determine cycle length.

Area	Disinfect Time
~175 ft²	15 minutes
~300 ft²	<mark>30 m</mark> inutes
~450 ft²	6 <mark>0 m</mark> inutes

Manual Operation:

- 1. Hold the "Child Protection Lock" button for 3 seconds.
- 2. Press the button to set your time: "15min" "30min" "60min".
- 3. The lamp beeps for 30 sec before it starts so you can exit.
- 4. To stop the process press the "Cancel" button.
- 5. To turn off the motion sensor hold "Cancel" for 5 seconds.

Motion Sensor: When the device is set there is a delay before the light turns on, which happens 3 seconds after movement is no longer detected. If anyone enters the area during disinfection the light temporarily deactivates until they exit.

