



Mobile UVC Sterilizer Units

Ultraviolet Disinfection Light Kills 99.9% of Viruses, Bacteria, Fungi & More

Mobile UVC Sterilizer Units



Disinfect in 30-120 min



The Centers for Disease Control and Prevention (CDC) recommends a UV lamp intensity of **40 µW/cm**² at the center of the work area to ensure surface decontamination.



SARINEnergy.com

Mobile UVC Sterilizer Unit

#10998 SES-UVCMOBI-60



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 with panel or remote control.
- 3. A motion sensor deactivates the lamp when it detects movement within 16 feet.
- 4. Arm can be folded out of protective shell and adjusted to various angles.
- 5. Contact-free disinfection reduces the chance of human error and cross-contamination.
- 6. Reduces the need to buy and handle corrosive cleaners. (Does not replace soap/water)

SPECIFICATIONS (

Model:	Mobile UVC Sterilizer Unit
Size:	41.7"(L) x 13.8"(W) x 14.2"(D) 20.8 lbs
Power:	110W
Voltage:	AC110V
UV Strength:	≥296 µW/cm² (at 3.5 ft)
Effective Range:	~1,000 ft²
UVC Wavelength:	253.7 nm
UVC Lamp:	Mercury Quartz
Bonus Features:	Motion Detector, Remote
Bulb Lifespan:	≥6,000 hours
Remote Range:	100 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, do not leave unattended while not in use
- Clear area of people, plants and animals
- Can be used near food, tests have not shown any loss in quality or nutrition
- Angle the arm for maximum exposure
- 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
- Skin oils can damage the bulb, don't touch

INSTRUCTIONS

Ensure that the base is attached, open the side door and lift the lamp arm to your desired angle. Plug the cord into an outlet and ensure the area is clear of people and debris. Position the unit so the front side with sensor is facing the direction someone is most likely to approach.

Area	Disinfect Time
~500 ft²	<mark>30 m</mark> inutes
~750 ft²	60 minutes
~1,000 ft²	12 <mark>0</mark> minutes
*Exposure time can be extended past 120 min to increase the kill rate from 99.9% to ~99.999%.	

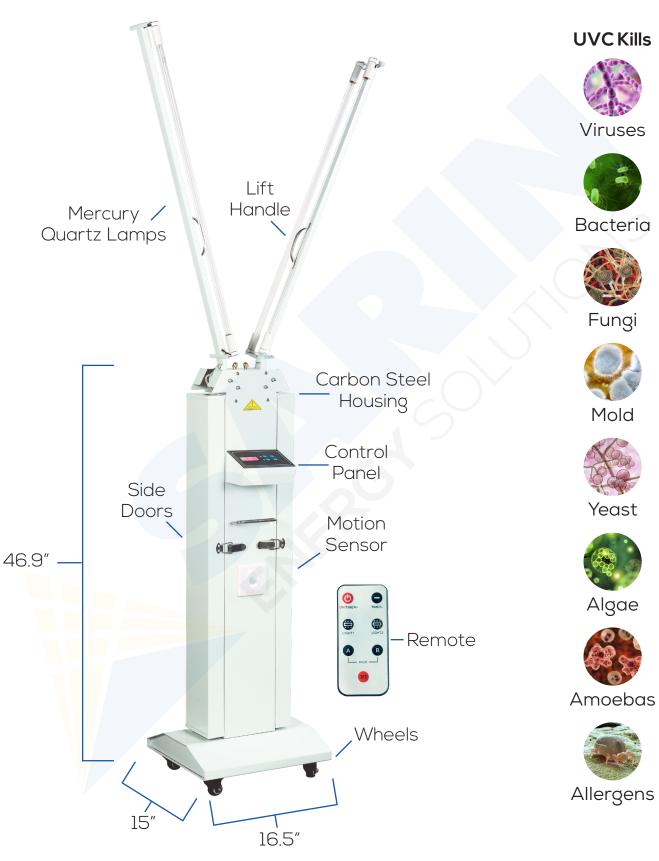
Press the 'ON' button and set the timer between 0-1440 minutes.

This model is ideal for more populated areas and can easily be operated by a novice. There is a delay once it is turned on, so it will not activate until the sensor does not detect anyone. If a person or small animal enters its range it will deactivate the unit temporarily until they leave.



Mobile UVC Sterilizer Unit XL

#10999 SES-UVCMOBI-220



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 timer set with panel or remote control.
- 3. A motion sensor deactivates the lamp when it detects movement within 16 feet.
- 4. Two arms can be folded and adjusted to 30-180° angles. (Activate one or both arms)
- 5. Contact-free disinfection reduces the chance of human error and cross-contamination.
- 6. Reduces the need to buy and handle corrosive cleaners. (Does not replace soap/water)

SPECIFICATIONS (€

Model:	Mobile UVC Sterilizer Unit XL
Size:	46.9"(L) x 16.5"(W) x 15"(D) 48.5 lbs
Power:	220W
Voltage:	AC110V
UV Strength:	≥592 µW/cm² (at 3.5 ft)
Effective Range:	~1,500 ft²
UVC Wavelength:	253.7 nm
UVC Lamp:	Mercury Quartz
Bonus Features:	Motion Detector, Remote
Bulb Lifespan:	≥6,000 hours
Remote Range:	100 ft

TIPS & SAFETY

- To maximize effectiveness, ensure the room to be disinfected is clear of debris
- Avoid UVC exposure to skin and eyes
- Keep out of reach of children and pets, do not leave unattended while not in use
- Clear area of people, plants and animals
- Can be used near food, tests have not shown any loss in quality or nutrition
- Angle the arms for maximum exposure
- 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
- Skin oils can damage the bulb, don't touch

INSTRUCTIONS

Ensure that the base is attached, open the side doors and lift each lamp arm to your desired angle. Plug the cord into an outlet and ensure the area is clear of people and debris. Position the unit so the front side with sensor is facing the direction someone is most likely to approach.

Area	Disinfect Time
~650 ft²	<mark>30 m</mark> inutes
~900 ft²	60 minutes
~1200 ft²	90 minutes
~1,500 ft²	120 minutes

*Exposure time can be extended past 120 min to increase the kill rate from 99.9% to ~99.99% or to disinfect rooms larger than 1,500 sq ft.

Press the 'ON' button and set the timer between 15-1440 minutes.

This model is ideal for more populated places and can easily be operated by a novice. There is a delay once it is turned on, so it will not activate until the sensor does not detect anyone. If a person or small animal enters the space it will deactivate the unit temporarily until they leave. You can operate both arms at once or just one at a time with the "Lamp 1" and "Lamp 2" buttons.

