

# Disinfecting UVC Lights by SARIN



**Germicidal Light** kills 99.99% of viruses, bacteria, fungi and pathogens by destroying their nucleus and reproductive capabilities. Microbes can be eradicated in 10 seconds on average at a distance of 6 inches from the lamp. Wavelengths of 253-280 nm maximize absorption of radiation by nucleic acids.



**Sterilization Lights** emit radiation in the 100-280 nm range of the ultraviolet (UV) spectrum. These lamps are ideal for large areas where hypoallergenic disinfection is the primary concern, including water and air purification, food and beverage protection, and sanitization of delicate tools such as medical instruments.



## Commercial UVC Sterilizer

This effective and efficient sterilizer can disinfect a  $\sim$ 225 ft² room in 15 minutes. With a range of up to  $\sim$ 650 ft², this light has intelligent motion sensor safety features.



#### **UVC Room Sterilizer**

This modern 38W UVC light fixture stands 17'' tall and can sanitize a  $\sim\!450~{\rm ft^2}$  room in under 60 minutes. A child safety lock stops this from being turned on by mistake.



## Mobile UVC Sterilizer Unit

Unfold the sterilizer arm to allow maximum exposure and clear a room up to  $\sim$ 1,500 ft². This light is perfect for large facilities that require thorough residue-free cleaning.



## Suspended UVC Sterilizer

Perfect for restaurants and industrial environments, this remote controlled UVC Sterilizer affects a ~400 ft² area with 99.9% effectiveness against pathogens.



## **UVC Sterilization Bag**

The LED chips inside this bag emit both UVC and UVA light to sterilize with power greater than 20X the intensity of the sun. Plus, it only takes 5 minutes to disinfect.



## **UVC Sterilizing Wireless Charger**

This smart phone fast charging box utilizes UVC and Ozone to sterilize every crevice of your device. The aromatherapy oil diffuser inside adds a pleasing fragrance.



## Rapid Handheld UVC Sanitizer Wands

Our powerful set of cordless wands will sterilize a surface within 25 seconds. Simply hover ½–2 inches above your desired area and let it work its magic. The larger models include a safety mechanism that turns it off when facing upward. The pocket-sized models fold.





**Safety must be ensured** as UV radiation used in most sterilization lights may be harmful to the skin and eyes. Products which emit UVC light are safe when used correctly and have been shown to reduce the risk of contracting an illness. SARIN's UVC products have numerous safety features to prevent accidental exposure including motion detectors, gravity sensors, pressure switches, child safety locks, and timers.