

Concerns about protecting people from getting exposed to the Covid 19 virus, makes the disinfection of business places a prime topic. To this end, the use of UVC light is one of the most economical and thorough method of disinfecting large area available.

The use of UVC light and OZONE as a bacteria disinfectant is cost effective for the initial investment and the operational costs of disinfecting areas.

The lights are equipped so that when people are present the UVC lights will not come on. The lamps are easy to use and 99.5 % efficient in killing the germs and bacteria.

The higher the wattage of the lamp the greater area that can be treated. We have 3 watt handheld devices for small areas, 38 watt unit for rooms up to 430 square feet, 60 watt units for larger spaces and 150 watt, 300 watt, 600 watt and 900 watt units.

Our goal is to provide you with a solution to meet your requirements.

UVC radiation is known to break the DNA of bacteria, viruses and spores. As a result, they are rendered harmless.

UV radiation can be used for multiple purposes in water and air treatment, but is primarily employed as a disinfection process that inactivates micro-organisms without chemicals. For other applications, UV is used for the removal of organic and inorganic chemicals, including chlorine, chloramines, ozone and Total Organic Carbon (TOC) emerging contaminants.

