

UV-C DISINFECTION SOLUTIONS

COVID-19 DECONTAMINATION AND PROTECTIVE MEASURES



Centerra offers a fully integrated solution to advance disinfection capabilities in response to COVID-19 Pandemic and National Disaster. Based on a recent study by CDC Epicenters Program and published in Infection Control and Hospital Epidemiology that shows 50% or more of hospital surfaces go untouched during terminal room disinfection, a Ultraviolet-C (UV-C) system exceeds the standard approach for combating pathogens including COVID-19. Our solution includes industry expert UV-C disinfection methods that provide a chemical-free, no-touch method of killing germs on surfaces and in the air. Unlike conventional sanitation service providers, Centerra's UV air disinfection also includes servicing HVAC systems to sanitize airflow and prevent re-contamination of previously sanitized rooms and spaces. Our UV disinfection systems are widely used in hospitals and long term facilities, and this same solution and service is available to businesses, academic institutions and residents.

The benefits of the Centerra disinfection solutions include:

- Centerra Consortium with vested stakeholders combines industry experts with public sector agencies and leaders to increase communications and streamline efforts
- Capability to manage all elements of UV disinfection
- Provide Risk Assessments for customers
- Promote Safety Enforcement Methodology
- Environmentally green approach requiring no harmful chemicals or by-products

Full-service UV solutions include:

- Comprehensive portfolio of solutions and systems
- Duct-Mounted UV Light Air Sanitizing Purification System kills Mold, Bacteria, Viruses & Eliminates Odors
- UV-C disinfection leaves behind no residue—specialized lamps produce an UV light that disrupts growth and deactivates existing growths.
- UV-C disinfection robots and single and multi-emitter systems provide a germ-killing wavelength of UV light to destroy bacteria and viruses on all exposed surfaces in minutes. UV-C systems kill bacteria and viruses, including drug-resistant bacteria, flu, and C. diff. spores
- UV-C units, available with casters or handcarts, provide a modern and mobile solution to reduce the threat of healthcare associated infections

UV Light System benefits:

- 99.99% surface disinfection
- Sterilizes mold, bacteria, and viruses
- Disinfects coil & drain pan
- Improves HVAC efficiency
- Improves indoor air quality
- No-touch automated disinfection eliminates human error in the disinfection process

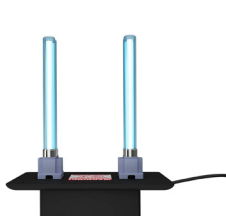
UV System Process Lifecycle:

- Technical assessment and consultation
- Equipment and facility setup
- Disinfection using remote control or autonomous systems
- Certificate and proof of disinfection
- Training for maintenance post disinfection

Procurement Methods:

- Sole Source - Registered Business w/ California Secretary of State (Entity Number C4325594)
- Grants - Registered in California grant portals
- Master Services Agreement – CA Department of General Services

Centerra GSA Schedule # 47QSHA19D005V



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