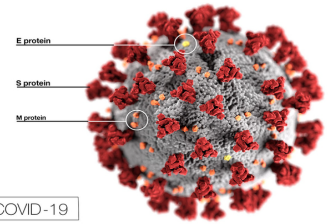


# FIELD REPORT



## HARNESS THE POWER OF UV LIGHT FOR WHOLE HOUSE VIRUS PROTECTION



The world is currently facing a probable epidemic related to the coronavirus. According to the Centers for Disease Control and Prevention (CDC), coronavirus (COVID-19) spreads just as other viruses do from person-to-person, mostly through respiratory droplets that occur when an infected individual sneezes or coughs.

The world is on hyper-alert for ways to mitigate its spread, and one proven way to destroy viruses is via ultraviolet (UV) light, which may be a good option for a variety of scenarios.



## UV LIGHT IS AN EFFECTIVE TOOL TO STOP THE SPREAD OF VIRUSES

Much research has been completed on destroying viruses and germs. A certain spectrum of UV light—UVC—has been proven to kill airborne viruses, and it does so in a manner that presents no risk to humans. UVC refers to ultraviolet light with wavelengths between 200 – 280 nanometers (nm). A study conducted by a group of scientists found that UVC had the ability to kill flu viruses when placed in germ-sensitive places like hospitals, airports and schools.

While the coronavirus is different than the flu, it's similar in nature. UVC is stealthy enough to destroy viruses.

The CDC also sponsored a study about the impact of UVC by using it in hospital patient rooms. The conclusions drawn from the researchers' data confirmed that UVC-emitting devices could decrease the "bioburden of important pathogens in real-world settings."



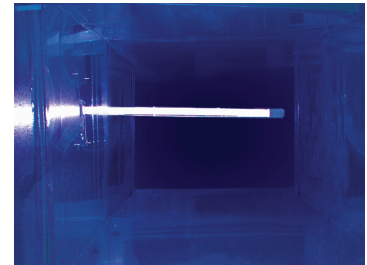


## INTRODUCING UV LIGHT INTO HOME HVAC AIRFLOW AND VENTILATION SYSTEMS

Each day, you and your family venture out into the public domain and have a high probability of encountering germs and viruses. You probably already practice good hygiene to reduce these chances, such as thorough handwashing or use of hand sanitizer, but the threat remains.

Being able to harness the power of UVC light can make all the difference in stopping the spread and multiplication of these germs and viruses.

By introducing UV light into your airflow and ventilation systems, you'll be better prepared to protect yourself from them.



## EXPERIENCE ADDED HOME PROTECTION WITH THE UV-AIRE UV-16

Doing all you can to safeguard your household from the coronavirus and other airborne pathogens is vital, and you can effectively do so with the UV-Aire UV-16.

Contact us to learn more about how it works and how it can deliver a healthier home today.



## LEVERAGING UV LIGHT INTO YOUR SPACES WITH FIELD CONTROLS

Integrating UV light into your home doesn't require scientific expertise or a huge investment.

The Field Controls UV-Aire UV-16 unit has been designed to emit strong UVC band light through your heating or air conditioning system, sterilizing and reducing airborne microorganisms. It works to neutralize the organism's DNA so that it can no longer replicate. As new indoor air circulates through your system, it's being passed through the UV light, effectively treating it.

Field Controls completed multiple independent lab tests to verify its effect on viruses and germs, finding that it reduced test bacteria by 90% within 30 minutes. While the technology is highly advanced, it's extremely simple to install. They require minimal maintenance, and you don't need extensive training to use the products in your home.