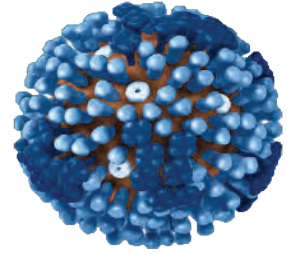


# FIELD REPORT



## HELP PROTECT YOUR MOST VALUABLE ASSET, YOUR FAMILY'S HEALTH



Flu season can last until May, according to the Centers for Disease Control and Preventions (CDC). People with flu and measles can spread it to others up to about 6 feet away by droplets made when people with flu cough, sneeze, or talk.

The Flu shot is only 65% effective. Everyone 6 months and older should receive a yearly flu vaccine. Why not give them an edge with a UV-16 air purifier. Installing a UV-16 air purifier will help reduce viruses along with bacteria, mold, and a lot of other nasty airborne germs.



## TURN YOUR HEATING AND COOLING SYSTEM INTO A WHOLE HOUSE AIR SANITIZER

### HOW FLU SPREADS

People with flu can spread it to others up to about 6 feet away. Most experts think that flu viruses spread mainly by droplets made when people with flu cough, sneeze, or talk. These droplets can land in the mouths or noses of people who are nearby or possibly be inhaled into the lungs. Less often, a person might get flu by touching a surface or object that has flu on it and then touching their own mouth, nose, or possibly their eyes.

### HOW MEASLES SPREADS

According to the CDC, measles spreads through the air when an infected person coughs or sneezes. It is so contagious that if one person has it, up to 9 out of 10 people around them will also become infected.

### FLU & MEASLES PREVENTION

UV-Aire uses a high intensity ultraviolet (UVC) lamp to reduce airborne germs like the flu and measles and purify the air as it circulates through the HVAC system. When installed above or below the AC coil. UV-Aire also works to keep the coil free of biofilm so the HVAC system works more efficiently.



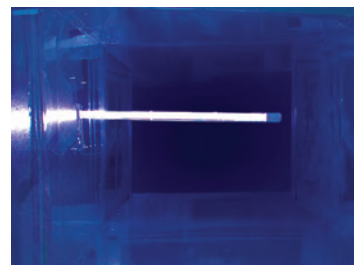


## INTRODUCING UV LIGHT INTO HOME HVAC AIRFLOW AND VENTILATION SYSTEMS

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.



### UV-AIRE IS EXTRA DEFENSE FROM FLU AND MEASLES

- **Available in both 24V and 120V models**  
24V includes a plug-in transformer  
120V plugs into a standard outlet
- **Compact Design**  
Fits in tight spaces
- **Built-In Safety Switch**  
Designed to light only inside the duct
- **E-Z Lamp Replacement**  
Simple twist and lock



## 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, 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.

UV-Aire® Air Purifier

Model	Minimum Duct Width (inches)	Sizing (tons)	Voltage	Lamp Wattage	Lamp Intensity MW/CM <sup>2</sup> @1M	Lamp Life Efficiency
UV-16/120	16	1.5 to 5.0	120	30	62	1 year
UV-16/24	16	1.5 to 5.0	24	30	62	1 year

