



# MiniSplitUV

## BENEFITS

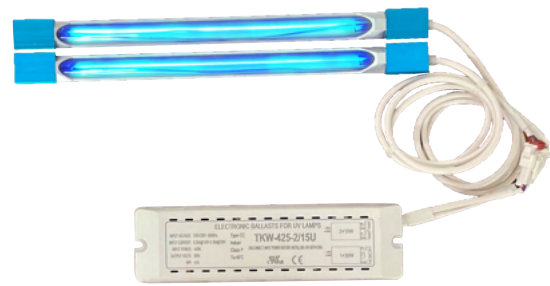
Ductless mini split coils can foster the growth of fungi, mold, and various biofilms, leading to potential internal mold issues and microbial contamination. Ensure your mini split system remains free from these concerns by integrating the Field Controls Healthy Home System Model UV-30DL MiniSplitUV. The MiniSplitUV emits UVC light onto the mini split coil, fostering a healthy environment and preserving operational efficiency. Elevate the quality of air in your home today with a mini split comfort system that delivers healthier, hygienic air.

## FEATURES

- Improves air quality
- Reduces buildup of bio-growth
- Irradicates mold on internal parts
- Maintains performance efficiency
- Saves money on mechanical maintenance
- Maximum UV intensity to 12,000 hours
- Compatible with all common mini-split AC systems

# VERSATILE COMFORT

Mini split systems are the ultimate solution for efficient heating and cooling in homes and commercial spaces. They provide versatile temperature control, customized climate control, enhanced energy efficiency, simplified installation, elevated indoor air quality, and quiet operation while fitting seamlessly into any environment. Explore the benefits and application of mini split systems today and unlock a new comfort level for your home or office.



# HOW IT WORKS

The MiniSplitUV lamp emits UVC energy at a wavelength of 253.7 nanometers, offering the most effective germicidal treatment for coils without generating harmful ozone. This UVC energy application employs a process called Germicidal Irradiation or UVGI, which deactivates microorganisms. When UVC energy is directed onto a mini split coil, it deactivates microbial entities like fungi, mold, bacteria, and viruses by altering the structure and molecular bonds of their DNA. DNA serves as the fundamental framework for an organism’s development, function, and reproduction. The UVC energy renders the organism harmless, disrupting its ability to reproduce and establish colonies. As a result, the organism perishes, leading to a rapid reduction in the microorganism population. This yield coil surfaces free from mold, indoor air free from toxins, and efficient airflow throughout the system.

# DISCOVER WHY YOU NEED A MINISPLITUV

Elevate your indoor air quality and ensure your home’s comfort with the indispensable MiniSplitUV. Ductless mini split systems, while efficient for heating and cooling, often conceal an unseen threat of mold, fungi, and harmful microorganisms that can compromise your health and well-being. With MiniSplitUV, you gain a robust defense against these hazards. Harnessing the power of UVC light, it eradicates mold and microbial contaminants, creating a healthier, toxin-free atmosphere for you and your family. Moreover, the MiniSplitUV ensures optimal mini-split system efficiency by preventing mold buildup on the coils, reducing energy consumption and utility bills. With a remarkable 12,000 hours, easy integration into existing setups, and a 5-year limited warranty, the MiniSplitUV offers peace of mind and long-lasting protection, making it an essential addition to your home. Breathe easy, enjoy cleaner air, and embrace a healthier living space with MiniSplitUV.

MINISPLITUV SPECIFICATIONS								
Part Number	Model	Voltage (AC)	Lamp Wattage	Lamp Wavelength	Lamp Length	Lamp	Lamp Efficiency (Hours)	Weight
602609800	UV-30DL	90 - 264	30	253.7 nm	9.84	Water Resistant	12,000 hours	1 lb.