



Reducing the Spread of Pathogens with Advanced UV-C Technology



UV ANGEL ADAPT™

SURFACE PATHOGEN CONTROL



High Touch, High Risk

Infection prevention is becoming increasingly critical in today's healthcare settings. A growing volume of science points to shared medical workstations and equipment being fomites for pathogen transmission. Studies have revealed the presence of HAI-related pathogens on 1 in 4 frequently touched surfaces. What if there was a way to significantly reduce the pathogens on these surfaces – with no interruption to workflow? That's where UV Angel Adapt comes in.

While You're Working, So is UV Angel

Using an intelligent, automated UV-C light treatment platform, UV Angel continuously monitors to detect when surfaces have been used and safely treats hundreds of times a day without any assistance from staff.

Continuous Monitoring

The moment a potential threat is detected on surfaces such as keyboards, monitors and equipment, UV Angel begins breaking down the bacteria at the cellular level, killing greater than 99%.

Disruption-Free Workflow

The UV Angel platform can target and treat surfaces hundreds of times a day, providing 24/7 disruption-free workflow.

Real-Time Data

UV Angel provides real-time reports on multiple data points, including how often and how long surfaces are treated. Use your data to demonstrate the highest safety standards.

Added Protection

Working in tandem with existing infection prevention strategies, UV Angel helps you more effectively protect patients, caregivers, and families from harmful bacteria.

How UV Angel Adapt Works

UV Angel uses years of advanced research and development in ultraviolet light and IOT-enabled technologies to create an effective and streamlined treatment system for frequently touched surfaces

- With its sleek and streamlined design, UV Angel Adapt can be attached to keyboards, touchscreens, monitors, workstations and more
- UV Angel Adapt continuously and autonomously monitors and treats frequently touched surfaces without the need for bulky equipment or staff interactions
- When UV Angel Adapt detects that the surface is not in use, the device automatically treats the targeted surface with a dose of high intensity UV-C light to inactivate bacteria, fungus and viruses

Features

Attaching directly to devices and equipment, UV Angel is as unobtrusive as it is effective. An LED light indicates treatment status.

- **IOT Connectivity Onboard** (Wi-Fi & BLE)
- **Streaming** real-time data
- **Accelerometer & Gyro** on board allow for better understanding of the surrounding environment
- **AI Algorithms** included to detect when typing occurs on the keyboard, as well as when manual cleaning occurs
- **Built-in Battery** allowing for uninterrupted function

UV Angel by the Numbers



About UV Angel

UV Angel uses years of advanced research and development in ultraviolet light to make the environments around us measurably cleaner and safer by eliminating harmful pathogens. Fully automated, patented and proven safe, our UV-C technology monitors and cleans the surfaces we touch and the air we breathe. UV Angel's technology is complemented by a proprietary data analytics platform that delivers critical insights and strategic advantages to leaders in healthcare, food service, corporate, education and many more industries.

Pathogen Control Technology

Contact National E Solutions to find out more about the world's most effective UV-C treatment technology.

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