



Stop surface pathogens
before they become HAIs

DESKTOP ANGEL
SKU# UVA-D00-001



TOUCHSCREEN ANGEL
SKU# UVA-A00-001

Disinfection around the clock – independent
of clinician intervention

- ▶ Empower Infection Control
- ▶ Reduce Bioburden, Cross Contamination
& Their Associated Costs
- ▶ Improve Clinical Safety Standards
- ▶ Enhance Hospital Reputation
- ▶ Safeguard Patients, Caregivers,
& Their Families





According to the Australian Commission on Safety and Quality in Healthcare, Healthcare Associated Infections (HAIs) are one of the most common, significant and preventable patient safety issues today. The facts: HAIs affect thousands of people and add millions of dollars to healthcare costs in Australia annually. It's imperative that hospitals continue to innovate if they are to succeed.

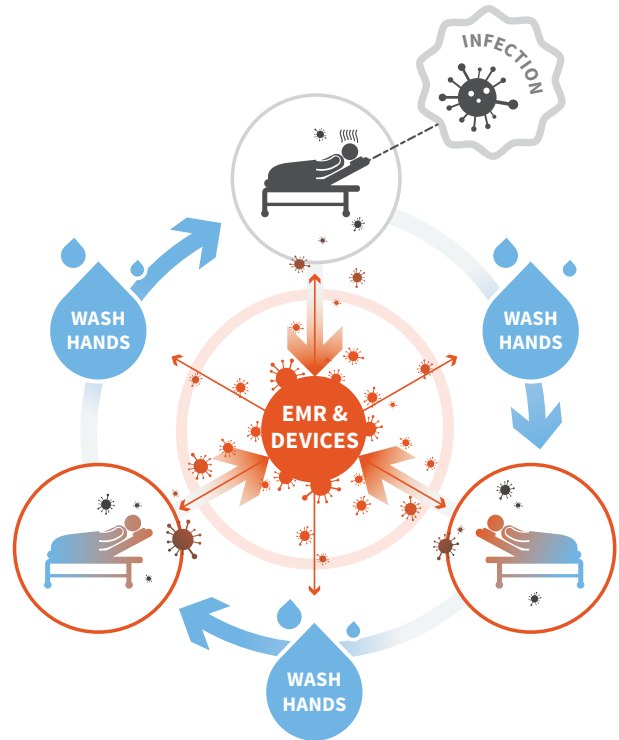
Problem

Existing patient-care, EMR, & device workflow creates critical vectors for nosocomial transmissions. Challenges include:

- ▶▶ HAI Transmission vs. Patient Care: Cross Contamination
- ▶▶ Super Bugs: C-Diff, MRSA, VRSA, VRE, KPC, etc...
- ▶▶ Bioburden: Device disinfection effectiveness
- ▶▶ Accumulation of pathogens on devices
- ▶▶ Hand sanitization affecting efficient workflow
- ▶▶ Human error in workflow increases the chance of transmissions

Individuals whose hands are contaminated with a live virus may contaminate up to seven additional clean surfaces

▶ www.cdc.gov ◀

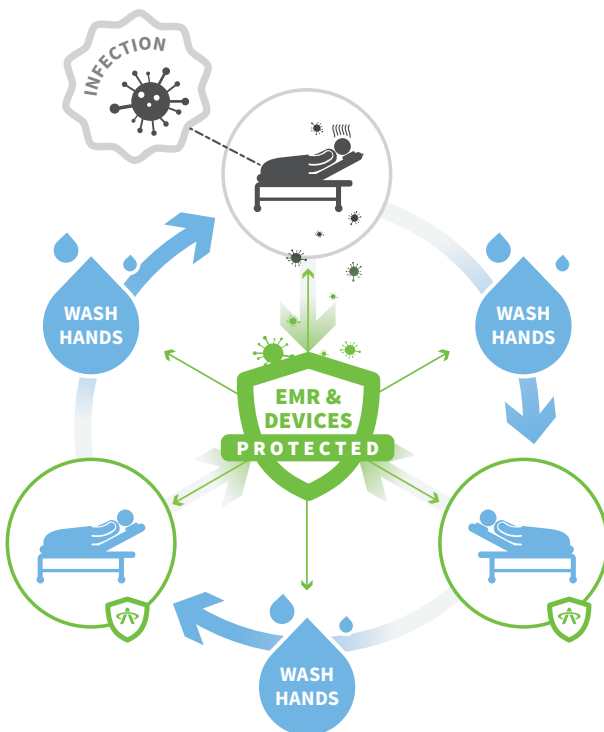


CLINICIAN PATIENT CARE-CYCLE & HAI TRANSMISSIONS

Solution

Healthcare leaders need technologies that reduce bioburden on hospital surfaces around the clock – independent of human intervention

- ▶▶ Break the infection transmission cycle through preventative disinfection
- ▶▶ Continually monitor targeted surfaces
- ▶▶ Actively and automatically disinfect pathogens
- ▶▶ Prevent the creation of superbugs and multi-drug-resistant pathogens
- ▶▶ Take surface (dis)infection out of caregiver hands



CLINICIAN PATIENT CARE-CYCLE & HAI TRANSMISSIONS
WITH UV ANGEL



UV ANGEL PROTECTS ALL CARE TOOLS:
Keyboards, Mice, Touch Screens, Scanners,
IV Poles & Pumps, Vital Signs, etc.



UV Angel stops superbugs multiple times a day
without any assistance from your staff.

C.diff	MRSA	H1N1	Flu	E.coli	CRE	KPC	VRE	MDR-Ad	MRSE
Clostridium difficile	Staphylococcus aureus	Influenza - A virus subtype	Influenza A, B, C	Escherichia coli	Carbapenem-resistant Enterobacteriaceae	Klebsiella pneumoniae carbapenemase	Vancomycin-resistant enterococci	Multidrug-resistant Acinetobacter baumannii	Methicillin-resistant Staphylococcus epidermidis
20x daily*	40x daily*	40x daily ⁱ	40x daily ⁱ	40x daily ⁱ	40x daily*	40x daily*	40x daily*	40x daily*	40x daily*

*Numbers above are based on daily disinfection statistics from our clinical studies held at Resurrection Medical Center - Chicago, Illinois.

ⁱNumbers above are based on Energy Dosage of Ultraviolet radiation (UV dose) in $\mu\text{Ws}/\text{cm}^2$ needed for inactivation; UV-C (254 nm) to be as low as 1.8 - 4.1 mWs cm^{-2}



TOUCHSCREEN ANGEL
SKU# UVA-A00-001

Clinicians disinfect their hands continuously.
What about their devices & technology?

UV Angel is preventive disinfection

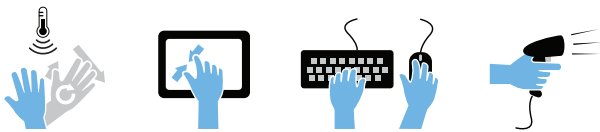
UV Angel actively monitors targeted surfaces. Once new germs are introduced, our Angels eliminate the pathogen while recording it's disinfection.



UV Angel is designed to stay in the background and out of the clinician's way. Our goal is to be invisible in every environment and every application. Working behind the scenes safeguarding patients, caregivers, and their families.

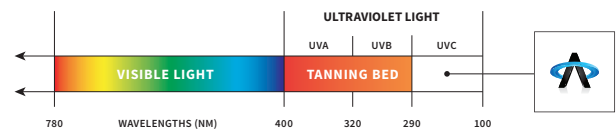
Activation Triggers

All UV Angels continuously monitor device interactions creating a safe environment for efficient disinfection. Each interaction initiates or pauses a cleaning cycle.



Safe Disinfection

Once a cycle is initiated our Angels automatically deliver a low dose of UV-C to its target surface. Each dose is set to a safe and optimal disinfection wavelength.



▶ NO super-bug creation

▶ NO dangerous chemical by-products

▶ NO disposable waste

▶ NO high levels of energy

Critical Data

Build specialized environments, record and report disinfection statistics, including possible contamination down to the second.

Ask us about our software options and your free trial

LAPTOP ANGEL
SKU# UVA-L00-001



Reporting results may vary.



UV Software
Desktop Client



UV Cloud
Web Administration