



vioguard™

THE FIRST AND ONLY SELF-SANITIZING UV KEYBOARD AND TRACK PAD.

AUTOMATIC.
GUARANTEED.
COMPLIANT.

1

THE PROBLEM

Hospital-Acquired Infections (HAIs) are a leading cause of death throughout the world. Hands are often infection vectors for the microbes that cause illness. The potential to spread deadly pathogens through cross-contamination is increasing as the advent of electronic medical records requires greater use of shared workstations. Computer keyboards and mice are two of the top five fomites for cross-contamination.

Preventing deadly diseases such as methicillin-resistant staphylococcus aureus (MRSA), Clostridium difficile (C. difficile) and norovirus is a top priority for hospitals. However, many organizations struggle with the challenge of manually disinfecting shared surfaces in busy environments. Frequent hand washing and other existing interventions are time-consuming and break down due to lack of human compliance.

2

THE SOLUTION

The Vioguard self-sanitizing keyboard and track pad is FDA cleared and uses the germicidal properties of ultraviolet light (UV-C) to automatically disinfect the keyboard and track pad after every use. The system is 99.99% effective¹ in killing harmful microorganisms within seconds, eliminating the need for manual cleaning. The Vioguard system does not require human intervention. The sanitization process engages automatically and confirms the surfaces have been properly sanitized, ensuring consistent and reliable disinfection.

MORE THAN CLEAN.
SANITIZED.
FDA CLEARED.



Represented By:



For more information, please contact:

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UP TO 70% OF HAIS ARE PREVENTABLE.

MORE THAN 75,000 PEOPLE DIE IN THE U.S. EACH YEAR DUE TO HOSPITAL-ACQUIRED INFECTIONS

A SUPERIOR TECHNOLOGY

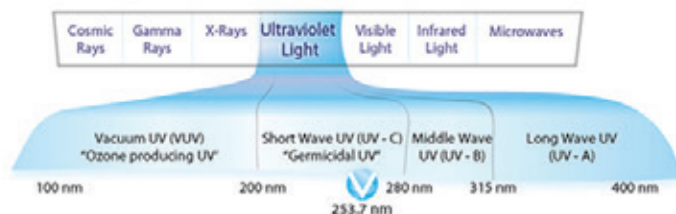
Since the early 20th century, ultraviolet germicidal irradiation has been used as an effective disinfectant in HVAC, water treatment facilities and hospital environments. Hospital-borne pathogens can be killed or rendered harmless with the use of UV-C in appropriate dosages by effectively disrupting microorganisms' DNA and RNA while preventing colonization.

Unlike their resilient response to chemical disinfectants, microorganisms are unable to develop UV-C resistance. Widespread use of antibiotics and disinfectants continue to create chemical and drug-resistant "superbugs," which the CDC lists as a top threat for 2017. The Vioguard solution kills these superbugs and will not create new, resistant microorganisms.

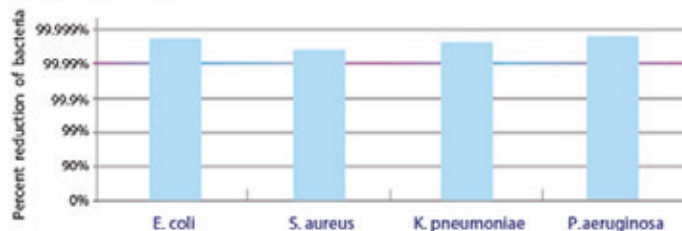
HAIs ARE COSTLY

The Centers for Disease Control (CDC) estimates that 4 percent of hospital patients acquire an infection in the U.S.,² which results in \$35-45 billion in direct medical costs each year.³

Electromagnetic Spectrum



Vioguard Efficacy¹



CUSTOM INTEGRATION

The Vioguard Self-Sanitizing Keyboard can easily be integrated into medical carts, workstations, wall-mounted computer systems, and other custom configurations.

ABOUT VIOGUARD

Vioguard is committed to developing products that enhance the effectiveness of infection control strategies without compromising productivity or accuracy. The robust patent portfolio secures Vioguard's market footprint with 11 patents, two patents pending and one provisional patent. It has passed rigorous FDA test protocol conducted by third-party labs.

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