

What You Can't See *Can Hurt You....*

PATHOGON™ UV Disinfection System

Modern hospitals are the highest expression of life-saving technology and skill, yet these sensitive environments may harbor unseen threats that compromise the health of patients and employees, and institutional integrity. Aggressive pathogens on environmental room surfaces can remain viable for extended periods of time. Despite the best efforts of the environmental services department, cleaners and chemicals are limited in their effectiveness.



...But the *future*
looks bright...

 STERIS

Ultraviolet bright.

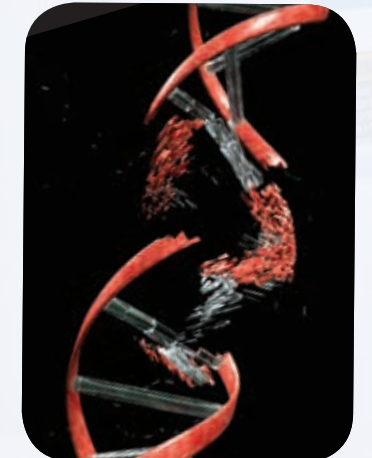
STERIS, the world leader in infection prevention and sterilization, moves you forward with the PATHOGON™ UV Disinfection System for environmental room surfaces. The mobile-system, featuring germicidal ultraviolet light, may be used as part of a cleaning and disinfection program to reduce or kill pathogens on environmental surfaces.



Hospital room environmental surfaces can harbor infectious agents.

Neutralize them with the PATHOGON UV Disinfection System.

Germicidal UVC light has a proven history of reliable biocidal activity against a wide range of healthcare-associated pathogens. After completion of the manual cleaning process, the PATHOGON System can be employed to automatically deliver a calculated dose of germicidal UVC energy, which alters the DNA of aggressive pathogens to reduce or kill them. The application process produces no ozone or secondary contaminants and rooms can be re-occupied immediately after treatment.



Target Organism	Distance		Log Reduction*
	≤ 5'	≤ 9'	
Bacterial/Virus	4 minutes	9 minutes	5.01-7.42 log
Bacterial Spore (<i>C. difficile</i>)	11 minutes	25 minutes	2.90-3.97 log

Operating the system is as easy as...

- 1.** POSITION the mobile unit within a nine foot radius of the area to be treated. Remove the protective cover.
- 2.** SELECT a predetermined disinfection cycle with the keypad control, then exit the room space.
- 3.** INITIATE cycle with the hand-held remote control. The system automatically delivers a calculated dose of UVC energy in a little as 4 minutes.



The PATHOGON™ UV Disinfection System provides more than just a solution to reduce or kill environmental pathogens.

It provides you with a winning advantage.

- **Efficacy** – Helps minimize human error for missed surfaces and insufficient chemical contact times, post-terminal cleaning.
- **Ease of Use** – No significant special training is required for operation.
- **Reduced Risk** – Improves infection control practices and minimizes risk from contaminated environmental room surfaces.

Effective against:*

Bacterial Spores

- *Clostridium difficile*

- *Acinetobacter baumannii*

- *Klebsiella pneumonia*

Vegetative Bacteria

- *Staphylococcus aureus*

- *Pseudomonas aeruginosa*

- Methicillin Resistant
Staphylococcus aureus (MRSA)

- Vancomycin Resistant
Enterococcus faecalis (VRE)

Viruses

- Influenza A

- Norovirus



PATHOGON (path-uh-gon):
a STERIS solution which reduces or kills pathogens on environmental surfaces. "Pathogens gone."

Start winning the fight against invisible, infectious pathogens today.

To learn more about the PATHOGON UV Disinfection System, please call 800-478-3747 or go to PATHOGON.com

*Independent laboratory testing conducted December 2012.
Ask your STERIS representative for document #SD970.

