



INNOVATIVE INDUSTRIAL SOLUTIONS

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Moon Beam: UVC Disinfection Technology



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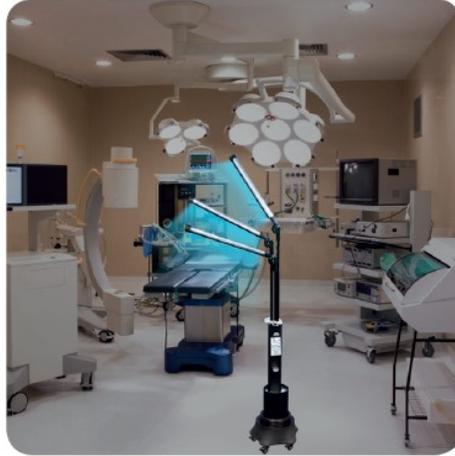
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Moon Beam UVC Disinfection Technology

A new angle in hard surface disinfection



Equip your facility with the added assurance of UVC disinfection

A game-changing angle for targeted disinfection -

This portable, powerful solution disinfects quickly, reliably and responsibly. MoonBeam3 is designed for fast, on-demand disinfection of high-touch surfaces in patient care equipment, fixtures, keyboards, monitors and work stations on wheels.

Three individually-adjustable, articulating arms can be positioned at almost any angle to target the UVC light, enabling improved UVC dosing with reduced energy. Users can position the heads to optimize UVC dosing of surfaces and equipment. This flexible device is easily positioned throughout a room or facility to enable fast and effective disinfection cycles.

Cost effective disinfection assurance -

MoonBeam3 is affordable to own and operate. It is quick and easy to use, with operation cycles as short as 3 minutes. Its unique design allows the device to be used in more places and its targeted, high-efficiency dosing increases speed, allowing reduced labor and operation costs. MoonBeam3 adds assurance above and beyond your manual cleaning and disinfection process, reducing the risk for patients and staff. It is simple to use periodic maintenance is limited to bulb replacement, with no tools required.



Easy Operation

MoonBeam3 users only need to know "The 3 P's": Plug in, Position Heads, Press Start. Simple place the remote and the disinfection process is automated.



Portable & Versatile

MoonBeam3 is ultra portable and takes less than a minute to set up, making it ideal for inclusion with environmental services carts and as part of every cleaning and disinfection workflow.



Moon Beam UVC Disinfection Technology

Optimal Patient Outcomes

- **Highly effective** - Targeted UVC light provides optimal disinfection in as little as 3 minutes
- **Strong coverage and penetration** - Adjustable coverage with high intensity
- **Material compatibility** - Safe and effective for hard surfaces
- **Nontoxic** - No fumes or chemicals
- **Ideal for key healthcare surfaces** - Bed rail controls, call box/buttons, phones, over-bed tables, bedside tables, patient monitors, IV poles, toilet seats and grab bars, sinks, keyboard/ monitors and portable equipment
- **Easy to locate** - Ideal for frequent use in every room where patient care and procedures take place
- **Cost effective** - Low operating cost and minimal maintenance



Optional Sentry Assist Technology provides full zone motion detection for optimal personnel safety



MoonBeam3 with UVC heads set for horizontal coverage. Hundreds of positions are possible.

Remote Cover Controls unit operation and acts as a sensing and guarding point during disinfection to ensure safety.

Responsible

MoonBeam3 delivers chemical free, fume-free pathogen elimination using ultraviolet light (UVC). Remote sensing technology shuts down the device if interrupted, ensuring patients, staff and visitors are not exposed to UVC light during operation.



Moon Beam UVC Disinfection Technology

MoonBeam3 delivers powerful UV-C light, to provide fast, on-demand broad area disinfection of high-touch surfaces in as little as 3 minutes.



Fast – Kills pathogens, including *C. difficile* spores, in as little as 3 minutes. Adjustable arms minimize shadowing and provide effective coverage of both horizontal and vertical surfaces, resulting in highly effective, fast cycle times.



Portable – Its lightweight, compact design allows use and storage anywhere – even in small areas. A durable protective carrying case allows for easy transport, even between sites.



Safe - Sustainable disinfection with multiple levels of defense to protect users and visitors from UV-C exposure. Short cycle times reduce risk of surface degradation.



Ease of Use – Simple to use with the touch of a button allowing use by more staff and across the continuum of care.



Affordable – Provides the lowest total cost of ownership, from its purchase price to the cost to operate and maintain, providing a favorable return on investment.

Moonbeam™3 UV-C Implementation Program:

Diversey will

- Conduct a comprehensive assessment of your facility, goals and requirements to determine how to best deploy UV-C technology to meet your needs.
- Customize a full-implementation plan with a cross functional team, including infection prevention and EVS, to ensure successful deployment.
 - Identify and prioritize target areas for disinfection
 - Training for all users
 - Work flow optimization
 - Establish key performance indicators and reporting requirements
 - Implement Moonbeam App and configure all room locations for UV Disinfection Cycle Reporting.
 - Develop a communication plan for staff, patients, visitors and community
 - Define implementation plan and schedule

Fast, Effective, Portable, Affordable