

# On-Demand Targeted Disinfection

## Safety Assured

MoonBeam3 is not only highly effective, it is also incredibly safe to operate. Providing multiple levels of defense, the design reflects thoughtful, practical integration of hardware components like accelerometers and infrared motion sensing plus adds in use of high visibility colors.

## Sentry Assist Technology\*

As an added safety-conscious feature, the system also allows use of MoonBeam3 Sentry Assist Technology as an option. Designed to be placed in a location physically separated from the MoonBeam3 base unit, this dedicated technology provides full zone motion detection for a high level of personnel detection safety.

Full room motion detection for an additional layer of safety



\* Available option

## Specifications:

- UVC head physical range: 6" (15cm) to 84" (210cm) high
- Cycle time in seconds: 90, 180, 300, 600
- Applied dose: > 75mJ at 2' (61cm), 180 seconds
- Device weight: 39 pounds (17 kg) complete, base unit: 27 pounds (13kg)
- Environmental: No ozone generation, high output UVC lamps
- Device Size: 15" x 44" (38 cm x 112 cm)
- Acoustic Noise: negligible db
- Power: 100-120V~, 3.2A, 50/60Hz, 200-240V~, 1.6A, 50/60Hz

### Warranty:

One year Return-to-Factory Warranty on the MoonBeam 3 device, excluding bulbs. No tools required for bulb replacement.

### Regulatory:

This product is in conformity with the requirements of EC Council directive MDD93/42/EEC and satisfies the Class A limits of IEC60601-1-2. Conforms to IEC/EN/UL 61010-1, Certified to CAN/CSA Std C22.2, Nos. 61010-1

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900-683-002.02

# MOON<sup>™</sup> —BEAM3

## Disinfection Technology

POWERFUL DISINFECTION FOR  
HIGH-TOUCH SURFACES

# On-Demand Targeted Disinfection

EFFECTIVE AGAINST  
LIFE-THREATENING PATHOGENS

## Daylight<sup>®</sup> medical



# MOON™ —BEAM3 Disinfection Technology

## On-Demand Targeted Disinfection

### Introducing MoonBeam3

A practical innovation for targeted disinfection. This compact, powerful solution reduces the time required to disinfect and solves the challenge of having equipment where you need it, when you need it. MoonBeam3 is designed for fast, on-demand disinfection of high-touch surfaces such as the entire patient bed area, bathrooms and fixtures, keyboards, monitors, and work stations on wheels (WOWs).

Cycle times as low as 90 seconds!

### Versatile & Effective

MoonBeam3 has three individually adjustable heads, each generating a broad umbrella of intense, 254 nanometer wavelength, UVC light. The articulating heads can be positioned vertically and horizontally to direct the UVC light to broad area disinfection surfaces from one foot to more than seven feet from the ground and four feet outward. This versatility allows users to position the heads in close proximity to multiple targeted surfaces allowing maximum UVC dose to be applied.

Not only is MoonBeam3 highly effective it's also very efficient, boasting four selectable cycle times starting from just 90 seconds. The selection of the most appropriate cycle time is achieved using the user-friendly interface offering push button simplicity. Rapid disinfection cycles and effective results make MoonBeam3 the ideal choice for on-demand targeted disinfection and easy to integrate into routine cleaning procedures of high-touch surfaces.

### Simple Operation

Just remember the 4Ps:

- Plug in
- Position heads
- Place the remote
- Press start

That's it! The Remote Cover is placed outside of the area where disinfection is taking place and, when not in use, houses the complete system for easy transport and storage.



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



**Base Unit** - Unfold the UVC heads for positioning in seconds.



**MoonBeam 3** with UVC heads set for horizontal coverage. Hundreds of positions are possible.

MoonBeam3 Disinfection targets high-touch, high-frequency surfaces



- Bed rails/controls
- Call box/button
- Phone
- Over-bed table
- Bedside table
- Patient monitor
- IV pole (grab area)
- Toilet, handle, seat
- Room/bathroom sink
- Keyboard/monitor
- WOWs
- And more...

### Portable & Cost Effective

MoonBeam3 is immediately portable with its light weight and compact form factor, but it is the low cost, ergonomic design and efficiency that sets MoonBeam3 apart. The affordable price point makes placement on every floor or ward a practical reality. From a workflow perspective, a typical MoonBeam3 disinfection cycle is 180 seconds, introducing ground-breaking efficiency in the fight against cross-contamination and healthcare-associated infections (HAIs). Also, this forward thinking innovation provides unparalleled ease of use, enabling MoonBeam3 units to be included with environmental services carts. This is a truly cost-effective solution addressing the two most problematic aspects of typical disinfection technology, the time required to disinfect and the availability of the equipment. As an additional benefit, the on-going maintenance is simple – bulb replacement, no-tools required.