Far-UV Sterilray™ is faster, more effective, more durable, and safer than any alternatives in the market today.

Revolutionizing The World of UV: Far-UV Sterilray™

Air and Surface disinfection with Far-UV Sterilray™ to destroy 99.98% of the world’s most harmful bacteria, viruses, and spores with unmatched speed, convenience, and effectiveness.

**Far-UV Sterilray™ Air Surface Disinfection Unit**

The Air Surface Disinfection Unit (ASDU) will produce a high-level of disinfection on all surfaces exposed to the Far-UV Sterilray™ lamp and will disinfect the air in the room with ‘kill-on-the-fly’ demonstrated capability. The ASDU is ideally suited for nightly disinfection of surfaces and air, but it can also provide disinfection between room occupation throughout the day.

**The Far-UV Sterilray™ Advantage**

- Rotating lamp reduces need for multiple units. One unit covers 600 sq/ft.
- Dry, chemical-free disinfection.
- Instant off with motion detectors.
- No mercury or other dangerous materials in the lamp.
- No labor required; operation controlled by room switch (delay timer).
- Produces high-level disinfection of room air and exposed surfaces.
- Destroys surface pathogens (MRSA, C.difficile, VRE) that routinely compromise healthcare environment.
- Far-UV Sterilray™ produces up to 1000 times greater destruction than any other UV sources.
- Level of disinfection proportional to run time; 7 hours produces >6 log kill on floor level surfaces.
- Provides a high level of disinfection between room occupancy during the day and total disinfection each night.
- Uses Far-UV Sterilray™ that is being tested for safe use on skin as opposed to UVC which can cause erythema.
- Lamp life exceeds 20,000 hours. (2 years!)

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**Where to Use the ASDU**

- Laboratories
- Decontamination rooms
- Emergency rooms
- High Risk patient rooms
- Operating rooms
- Critical care rooms that need routine but assurance of high-level disinfection of air and surfaces.
- Critical care rooms used with contact patients.
- Any health care rooms that need assurance of very high-level of disinfection of microorganisms between each day’s use.

**The photon energy of Far-UV Sterilray™ is 10 to 1,000 times more effective than Germicidal UVC**

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