

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*™

Sixty seconds is all it takes for Far-UV Sterilray™ to destroy 99.98% of the world's most harmful bacteria, viruses, and spores with unmatched speed, convenience, and effectiveness in the largest Pathogen Reduction Box on the market today.



Far-UV Sterilray™ Pathogen Reduction Box Stainless Steel 2' x 2' Model 1000

Use the Pathogen Reduction Box (PRB) to disinfect large tools and items that are frequently passed from worker to worker or patient to health care worker. It will produce a high disinfection level on any object placed inside. Use to quickly disinfect movable items/tools prior to entering a cleanroom or clean area. An automatic cut-off makes the PRB operation very simple to use.

The Far-UV Sterilray™ Advantage

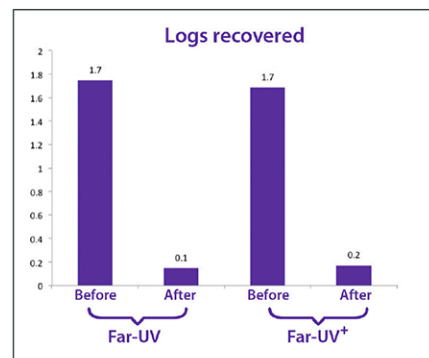
- Dry, chemical-free disinfection of personal items before leaving the facility.
- Disinfection of non-critical items in 60 to 120 seconds.
- Disinfection of all sides of an object in one-two cycles(60 sec each).
- Instant-on lamp for easy operation.
- Automatic cut-off if door is opened.
- Green Clean – environmentally friendly.
- No mercury or other dangerous materials in the lamp.
- No residue left behind.
- No breakdown or fading of rubber.
- Lamp life exceeds 20,000 hours. (2 years!)

Specifications

Outside Dimensions 24 x 27 x 27.5" (wxhxd)	2 Far-UV Sterilray Lamps Choice of Wavelengths
Treatment Dimensions 25 x 16 x 25" (wxhxd)	Hour meter Moveable Stainless Steel Rack
Door Opening 23 x 24" (wxh)	Electrical Volts= 120 VAC (240v Optional) Current= 12.5 Amps

Independent Lab Results

Lab studies* show that the PRB is capable of reducing 4 logs of MRSA or more.



The PRB (using Far-UV Sterilray technology) was tested in a clinical setting for its effectiveness against MRSA, VRE, and C. difficile spores.

The largest reduction in the smallest amount of time was Clean HA MRSA at 5 seconds of FAR-UV exposure with kills of 4 log. Complete HA MRSA eradication was accomplished in the trials. The same activity occurred against multiple strains of MRSA, to be specific the community associated 300 stain type and ATCC strain 43300.

*For a copy of the complete report, please contact us at info@Sterilray.com