



GermBuster Industrielle

Powered By Sterilray™

In today's demanding industrial environments, maintaining the highest standards of environmental hygiene is paramount. The GermBuster Industrielle, an advanced Far-UV 222nm pathogen deactivation solution from Sterilray Inc., is specifically engineered for integration with conveyor systems to provide a continuous, dry, and chemical-free method for surface disinfection.



The Industrielle is designed to meet the rigorous demands of industries such as food processing and packaging, ensuring the safety of products like fruit, packing materials, and any other items requiring a high level of pathogen deactivation. Far-UV 222nm light has emerged as a revolutionary pathogen deactivation technology, proven effective against a broad spectrum of pathogens, including viruses, bacteria, fungi, and mold.

Engineered for continuous disinfection in occupied spaces:

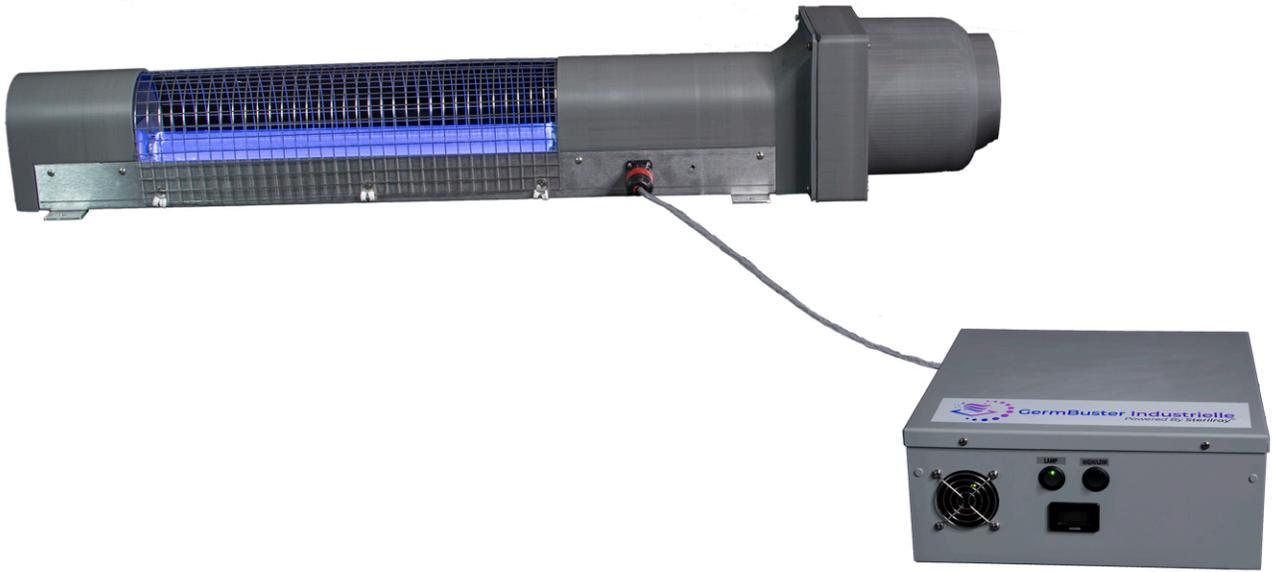
- › **Safe Far UV technology** – Far UV light, at the 222nm wavelength, has been proven safe for human exposure.
- › **Dry, Chemical Free** – The Industrielle is environmentally friendly and the lamp is mercury free. The lamp can be simply replaced upon expiration.
- › **Long Lamp Life** – The Germbuster Industrielle comes with a prorated 30,000 hour lamp life warranty
- › **Designed for flexible surface pathogen deactivation.**
- › **Instant On/Off** – Full power delivered instantly, no warmup required.
- › **Flexible Financing** – Financing options are available.
- › **Seamless Conveyor Integration** – The product is designed for easy installation into existing conveyor systems, ensuring continuous disinfection without disrupting production flow.
- › **Industrial-Grade Durability** - Designed for demanding industrial environments, the GermBuster Industrielle features a robust construction.



Sterilray Inc.

Life in a New Light™

www.sterilray.com



GermBuster Industrielle 250

Specifications

Physical

Lamp fixture dimensions (L x W x H)	45 x 7 x 7" (115x17.7x17.7cm)
Lamp fixture weight	10.25 lb
Lamp Length	18" (45.72cm)
Lamp surface area	531 cm ²
Power supply dimensions (L x W x H)	12x12x5" (30.48x30.48x12.7cm)
Power supply weight	11 lb
Operating temperature	40°~ +104°F (+5° ~ +40° C)
Operating humidity	10-85% RH
Mounting	Wall/Ceiling
Finish color	Gun Metal Grey
Housing material	aluminium/PLA

Electrical

Power supply	120 or 240V AC 50 or 60 Hz (Factory set)
Input power consumption	250w

Lamp

Lamp Technology	Far-UV 222nm Excimer
Beam Angle	180°
222nm Irradiance (1.27 cm from lamp)	2250 μW/cm ²
Band pass filter	Not Necessary

Warranty

Power supply warranty	1 year parts and labor
Lamp life warranty (pro-rated)	30,000 hours

GermBuster Industrielle 500

Specifications

Physical

Lamp fixture dimensions (L x W x H)	45 x 7 x 7" (115x17.7x17.7cm)
Lamp fixture weight	11.25 lb
Lamp Length	18" (45.72cm)/23" (58.42cm)
Lamp surface area	531 cm ² /679 cm ²
Power supply dimensions (L x W x H)	12x12x5" (30.48x30.48x12.7cm)
Power supply weight	19.2 lb
Operating temperature	40°~ +104°F (+5° ~ +40° C)
Operating humidity	10-85% RH
Mounting	Wall/Ceiling
Finish color	Gun Metal Grey
Housing material	aluminium/PLA

Electrical

Power supply	120 or 240V AC 50 or 60 Hz (Factory set)
Input power consumption	500w

Lamp

Lamp Technology	Far-UV 222nm Excimer
Beam Angle	180°
222nm Irradiance (1.27 cm from lamp)	2250 μW/cm ² /4850 μW/cm ²
Band pass filter	Not Necessary

Warranty

Power supply warranty	1 year parts and labor
Lamp life warranty (pro-rated)	30,000 hours