



NEWS RELEASE

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FOR IMMEDIATE RELEASE

USHIO to Carry Kooptech® UV-C DB90.1 Box for Universal Bacteria Reduction Solution

Cypress, California (August 2020) — Ushio America, Inc. is proud to carry the Kooptech® UV-C DB.90.1 Box as a universal solution for the reduction of bacteria, viruses, and fungi with UV-C irradiation. For many years UV-C has been used for disinfection in water treatment, surfaces, and air. Many items can benefit from use of the Kooptech UV-C device. No chemicals are used in and thus no residue is left on the surface of the objects.

3D glasses used at the Cinema are vulnerable to contamination as they come into close contact with exhaled aerosols and human skin. Treating the glasses with UV-C can decrease the risk of exposure to pathogens that cause infections. Cinemas are able to wash and dry 3D glasses using the Kooptech System while then being able to treat them with UV-C germicidal irradiation. To ease use, baskets from the Kooptech Washer Dryer (WD) can also be placed in the UV-C Box and transportation trolleys.

UV-C Box can be used at optometrist or optical store to UV disinfect of optical and sunglasses. Similarly to any other public place, optical stores may become a center of unintentional transmission of infections between clients and staff. This results directly from repeated try-ons of not disinfected glasses. It is recommended that glasses are treated with UV-C germicidal irradiation that can further decrease the risk of exposure to pathogens that cause infections.

UV-C irradiation is an efficient and relatively inexpensive solution that can reduce the risk of pathogens remaining on the eggshells. Eggs may come in contact with a number of contaminants in the nests, digestive tracts of chickens, or as a result of processing. Chemical decontamination may leave residue on the eggs while also being expensive and complicated. Up to 100 eggs can be placed inside the box with an exposure time of 6 minutes.

No special training is needed to operate these devices and can be used immediately after connecting to a power source. Standard 15W T8 UV-C lamps are easily replaced while stainless steel construction is easy to keep clean. Roller trays and baskets can be removed to give space for the disinfection of any item that fits within the box.

For more information on the Kooptech UV-C DB90.1, visit www.ushio.com or call our customer service representatives at 800.838.7446.

*All references to "disinfection" are referring generally to the reduction of pathogenic bioburden and are not intended to refer to any specific definition of the term as may be used for other purposes by the U.S. Food and Drug Administration or the U.S. Environmental Protection Agency.

About Ushio America, Inc.

Ushio America, Inc. is a vertically integrated solutions company for lighting systems and components utilizing xenon short arc, lasers, ultra-high-pressure UV, excimer, metal halide, LEDs (specialty sensing and architectural lighting), halogen, fluorescent, and miniature incandescent lamps serving semiconductor, printed circuit, video projection, cinema, medical, life sciences, UV curing, germicidal, horticulture, landscaping, graphic arts, flashlight, scientific, medical, infra-red heating, lamp and laser drivers, systems and services, and numerous other applications. Established in 1967 as a subsidiary of Ushio Inc., in Tokyo, Japan, Ushio America offers a full spectrum of over 2,500 products and services to its customers. For more information, visit www.ushio.com.

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