

UV-C Light Sanitization System

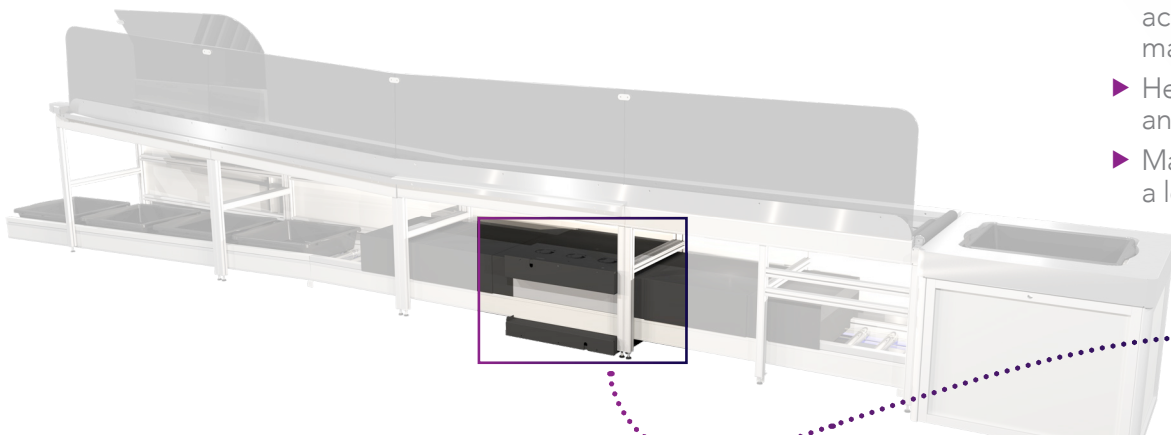
PART OF OUR GROWING PORTFOLIO OF AVIATION CHECKPOINT SOLUTIONS

IMPROVE PASSENGER SAFETY THROUGH UV-C LIGHT SANITIZED SECURITY TRAYS

Leidos' UV-C light sanitization system has been engineered to enhance passenger safety and thus helping reduce anxiety, complementing current checkpoint hygiene procedures by sanitizing security trays with UV-C light between each use.

Checkpoints are in constant use with high volumes of passengers passing through, limiting how often these areas and their security equipment can be cleaned. Adding in current health concerns due to COVID-19, passengers and security staff are increasingly anxious about the transference of bacteria and viruses through frequently touched surfaces, such as security trays. Leidos' UV-C light sanitization system automatically sanitizes security trays between each passenger usage, so the trays remain more hygienic in-between physical cleanings.

UV-C light, more commonly known as germicidal ultraviolet light, is used in many industries to offer a chemical free way to sanitize by eliminating pathogens such as bacteria, viruses, and other microorganisms that can cause health problems. It works by damaging their DNA thus prohibiting their growth and killing up to 99 percent of bacteria and viruses on trays.



SAFE AND EFFICIENT SANITIZATION

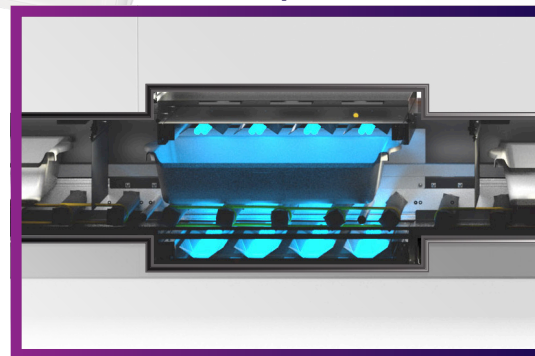
Leidos' UV-C light sanitization system can be embedded into Leidos' leading automatic tray return systems and exposes each empty tray to UV-C light as it returns towards the divest area for use by the next passenger.

The UV-C light sanitization system is concealed within the tray return system, eliminating any exposure of UV-C rays to both passengers and security personnel. It operates automatically without slowing down the lane, therefore avoiding any disruption to routine operations.

The sanitization system can be used with our [antimicrobial security trays](#) and will extend additional sanitization between passenger usage.

HIGHLIGHTS:

- ▶ Automatically sanitizes interior and exterior of the security trays
- ▶ Kills up to 99% of bacteria and viruses
- ▶ Seamlessly integrates into existing automatic tray return systems
- ▶ Enclosed metal casing protects against exposure to UV rays
- ▶ Complements current hygiene procedures
- ▶ Engineered for easy access of cleaning and maintenance
- ▶ Helps reduce passenger anxiety returning to air travel
- ▶ Manufactured to guarantee a long-life of UV-C light



FOR MORE INFORMATION

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