## 1-19. UVC sterilization Device



Category

Area

**Terminal Facilities** 

Theme

Others

## Product Summary

- The device for sterilizing baggage, luggage carts, and luggage trays through irradiation with ultraviolet rays of 3 millijoule.
- Irradiation with ultraviolet rays of 3 millijoule results in 99.9% sterilization.
- Through an evaluation test, a COVID-19 inactivating effect of 99.9% or more has been confirmed.
- 10 luggage carts can be sterilized in 30 seconds.



- Together with electric tags and QR codes, traceability management that allows users to grasp sterilization time and scheduled time for arrival of baggage is possible.
- Can be installed in various locations for multiple purposes such as for luggage carts, BHS, security trays, etc.



■ Inside passenger terminal buildings (e.g., concourses, security gates, and restricted areas)



■ Japanese Airports:

Chubu (1st Demo: OCT to NOV 2020)

(2nd Demo: MAR to JUL 2021)

Kansai (AUG 2022)



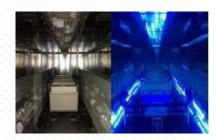
Carts, Wheelchairs, sterilizer



Luggage sterilizer inside the BHS



Sterilizer of the trays for security check



Irradiation with ultraviolet rays

## Contact Information

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