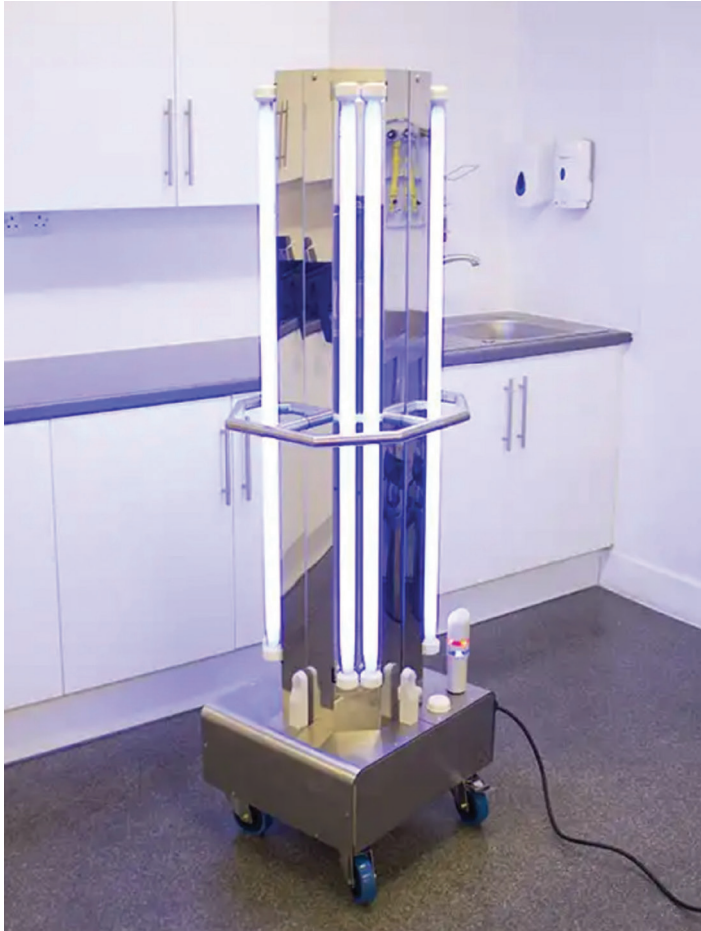


UV-C Decontamination Trolley



Tablet controlled mobile decontamination unit for disinfection of air and surfaces within rooms to reduce bacteria, viruses and other contamination.

- High UV-C output at 254 nm
- 2.5 m diameter coverage
- Includes 8 x high output UV-C germicidal tubes
- Motion sensor to prevent personal exposure
- Includes tablet for WiFi operation

Independent research data shows that Coronaviruses in general are sensitive to UV-C light. When comparing the data to the UV-C irradiance measurements taken from our UV-C Decontamination Trolley, it allows us to calculate an exposure time required to reduce contamination.

Just a 10 minute cycle can offer a 90 – 99.9% reduction of Coronavirus in air and on surfaces within a 2.5 m radius of the trolley. Multiple positioning and cycles may be required to reduce shadow areas depending on the size and layout of the room or area.

There can be no personal exposure to the eyes or skin, so should be operated in unoccupied spaces. Should the motion sensors detect any movement the run cycle will be paused.

Technical information

UV source	8 x high output UV-C tubes
Life span	9,000 hours
Wavelength	254 nm
Power	700 W
Power requirements	220 – 240 V (50 – 60 Hz)
Construction material	Stainless steel 316
Weight	100 Kg
Dimensions	1,700 mm (H) x 455 mm x 593 mm
Rating	IP 65