

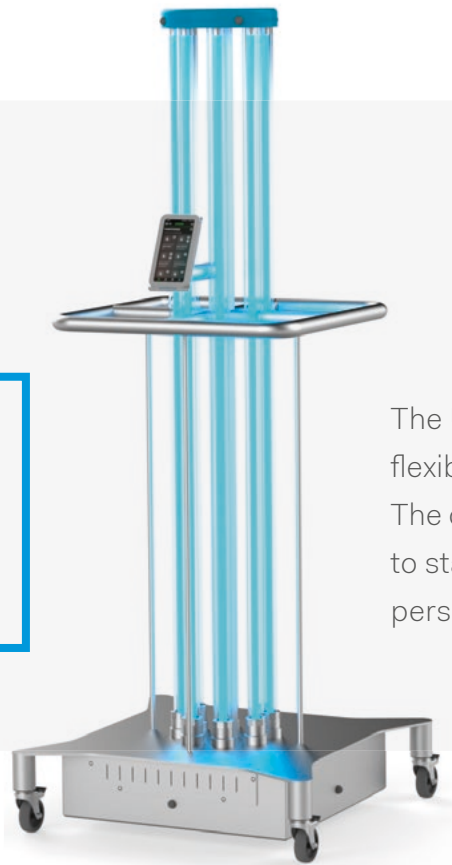
DT

1000–1500 Connectivity

Mobile disinfection unit

Applications

Medical surfaces | Ceilings | Walls |
Electronic equipment | Mattress
covers | Tables / chairs / crates |
Food production



The UV-C tower is a mobile device for flexible use for air and surface disinfection. The device was developed as a supplement to standard cleaning in rooms where no personnel are present.

Function The UV-C tower is used to disinfect hospital rooms, production, work and storage areas without personnel present, and provides 360° treatment.

Equipment Stainless steel housing; 4 controllable rollers; protective grate prevents light breakage; absolute personnel safety using motion sensors with automatic switch-off, the DT8-1500 Connectivity is operated via a mobile touch screen module; rugged design – the low center of gravity prevents the device from tipping over

Assembly/maintenance DT12-1000: Plug in the device and use the timer to set the desired irradiation time DT8-1500C: Plug in the device, operate via smartphone; status feedback; individual disinfection processes can be evaluated; emitters can be exchanged by the operator

Technical data

TYPE	DT12-1000	DT8-1500C
Dimensions in mm L x W x H	650 × 650 × 1205	690 × 690 × 1690
Housing material	AISI304 stainless steel	
Emitter ST1	12× UV-C high efficiency / 12,000 h	8× UV-C high efficiency / 12,000 h
Power in W	500	700
Voltage	230V ± 10% (50 – 60Hz)	
Connection cable in m	5; cable reel incl. Schuko plug	
Weight in kg	45	61
Protection class	IP54	
Operation	Timer	Touch-screen module
Safety	3D-360° IFR motion sensors/collision protection/ protective tube splinter protection	3D-360° IFR motion sensors/collision protection/ protective tube splinter protection