

UV-C Disinfection System

UV-C Disinfection System with the power of UV-C technology helps you to inactivate SARS-CoV-2 to the contaminated objects like your personal belongings such as mobile phone, keys, wallet, stationery, laptops and more. Even food can be disinfected in the system too. Aside from disinfecting your foods such as fruits and vegetables, it can also prolong the shelf life by exposing it to UV-C radiation. UV-C Disinfection System can effectively and quickly disinfect objects within two to eight minutes at your home.

Benefits

- Eco-friendly
- Effective against all germs
- Disinfect without any use of hazardous chemical
- Quick and easy disinfection

Features

- Safety Mechanism : Auto cut off UV-C radiation, when glass door is opened
- Special Glass door : Contains the UV-C radiation within the chamber
- Safe for food and electronic items : Does not affect the quality of food or functioning of electronics. Only disinfects outer surface.



Safety Mechanism



Special Glass Door



Safe for Food & Electronic Items

UV-C Disinfection System

SPECIFICATIONS

Model	UV-C Disinfection system 10	UV-C Disinfection system 15	UV-C Disinfection system 30
Capacity	10 liters	15 liters	30 liters
Germicidal Lamps	1 nos	2 nos	2 nos
Outer Dimensions	315x265x225 (mm)	375x290x250(mm)	460x350x250(mm)
Time setting	1 to 10 minutes	1 to 10 minutes	1 to 10 minutes
Standby power (w)	0.5w	0.5w	0.5w
Operating power (w)	15W	25W	30W
User UV-C protection	Door open protection	Door open protection	Door open protection
Rated input voltage	230-240VAC - 50Hz	230-240VAC - 50Hz	230-240VAC - 50Hz
Power cable	3 pin 5A, 1.2 meters	3 pin 5A, 1.2 meters	3 pin 5A, 1.2 meters
Output	254 nm UV-C light	254 nm UV-C light	254 nm UV-C light
Initial typical irradiance	>6 W/m2	>7 W/m2	>8 W/m2
Operating temperature	0°C- 45°C, 10-85% humidity	0°C- 45°C, 10-85% humidity	0°C- 45°C, 10-85% humidity
Operating voltage range	198V-264VAC	198V-264VAC	198V-264VAC

Disinfection Time

2 minutes	3 minutes	5 minutes	8 minutes
Small Objects	Medium Objects	Multiple Medium Objects	Large Objects
			

