

ADVANCED TECHNOLOGY FOR A SAFER WORLD



HCL-1000/1500

UVGI Sanitizing Cabinets



SPECTROLINE[®]
SPECIALTY



Ultraviolet germicidal irradiation (UVGI) is a disinfection method that uses short-wavelength ultraviolet (ultraviolet C or UVC) light to kill or inactivate microorganisms by destroying nucleic acids and disrupting their DNA, leaving them unable to perform vital cellular functions.

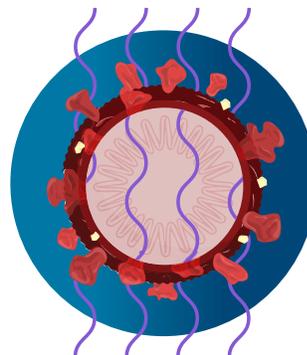
Kills microorganisms and germs including viruses, bacteria, and mold spores. Our powerful germicidal UV-C sanitizes exposed surfaces of objects such as face masks, gloves, cell phones and tablets.

THE IDEAL UV SANITIZATION TOOL FOR HEALTHCARE PROTECTIVE WEAR



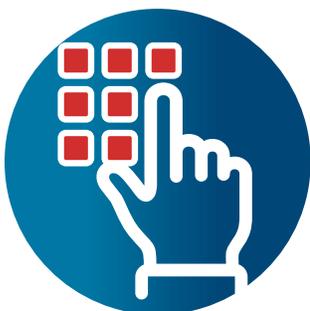
UV SANITIZATION OF MASKS

Designed to make repetitive operations easy with **Auto-Repeat** functionality.



HOW IT WORKS

UV light **disrupts** the genetic material inside **viruses, bacteria, and other microbes**, rendering them harmless.



EASILY PROGRAMMABLE

For sanitizing organism of choice: **continuous UV dosing** until full irradiation is performed with automatic shut-off.



SAFE DURING OPERATION

Fully enclosed chamber **protects users** from accidental UV-C exposure due to opening of door.

UVGI Sanitizing Cabinets have not been tested yet on the coronavirus. It has been laboratory tested against common household bacteria and other common viruses.

HCL-1000/1500

UV SANITIZATION

DESIGNED FOR HEALTHCARE



STANDARD

HCL-1000

Sanitize up to
3 N95 MASKS
for full disinfecting without
overcrowding



LARGE

HCL-1500

Sanitize up to
6 N95 MASKS
for full disinfecting without
overcrowding



FEATURES

- Embedded UV sensor inside chamber accurately measures UV-C output for adjusting dosage energy and time
- Programmable microprocessor circuitry automatically calculates irradiation time based on dosage energy entry, eliminating manual and guess work
- EMI/RFI protection
- Constructed of anodized aluminum for easy cleaning and durability

PRODUCT SPECIFICATIONS

PRODUCT NUMBER:	HCL-1000 Standard Size	HCL-1500 Large Size
WAVELENGTH:	254 nm	254 nm
TUBES:	(5) 8W SW - BLE-8T254	(6) 15W SW - BLE-1T155
OVERALL HOUSING DIMENSIONS: (W X H X D)	19.5 x 10.5 x 9 in (49.5 x 26.7 x 22.9 cm)	24 x 10.5 x 14 in (61 x 26.7 x 35.6 cm)
EFFECTIVE INNER CHAMBER DIMENSIONS: (W X H X D)	13.5 x 7 x 7.5 in (34.3 x 17.8 x 19.1 cm)	18.25 x 6.25 x 12.5 in (46.4 x 15.9 x 31.8 cm)
DOOR DIMENSIONS: (W X H)	12 x 6.25 in (30.5 x 15.9 cm)	16 x 6.25 in (40.6 x 15.9 cm)
VIEWING WINDOW DIMENSIONS: (W X H)	6 in x 2.5 in (15.2 x 6.4 cm)	6 x 2.5 in (15.2 x 6.4 cm)
NET WEIGHT:	17.5 lb (7.9 kg)	26 lb (11.8 kg)
POWER:	120V-60Hz-2A, 230V-50Hz-2A, 100V-50/60Hz-2A	120V-60Hz-3A, 230V-50Hz-3A, 100V-50/60Hz-3A

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