Power Technologies CLEAN Configurable UV-C Sanitizing Cabinet User Manual

CLEAN
CONFIGURABLE UV-C SANITIZING CABINET
USER MANUAL

Contents

Product Information

The CLEAN is designed to sanitize up to 99.99% of bacteria and viruses from Laptops, Tablets, Headphones, VR Headsets & more.

Specifications:

Model		CLEAN
Cabinet Dimensions	Inch	19.7 (H) x 25 (W) x 21.7 (D)
	cm	50 (H) x 63.5 (W) x 55.1 (D)
Interior Dimensions	Inch	15 (H) x 16.5 (W) x 19.5 (D)
	cm	38.1 (H) x 41.9 (W) x 49.5 (D)
Product weight (Without Devices)		76 lbs (34.4 kg)
Shipping Weight		95 lbs (43 kg)
Capacity		Varies based on shelving configuration
Supported Devices		Max device size: 15″ x 19.5″ (up to 12 devices with divider shelf)
Power Specifications (For carts sold within North America)		AC IN/ Power Strip: 110V AC, 50/60Hz, 10A Maximum power: 1400 W
Power Specifications (For carts sold outside North America)		AC IN/ Power Strip: 100-240V AC, 50/60Hz, 10A Maximum power: 2400W
Charging Type		N/A
Security		Magnetic door lock while UV-C activated
Sanitize Type		UV-C Light Sanitization
Working Temperature		0°- 30°c
Working RH%		10% – 90%
Storage Temperature		-40°- 60°C Temp
Storage RH%		5% – 95%
Warranty		Lifetime Frame, 2 Years Components, 2 Year Electronics

Product Information

This manual covers the following models and part numbers.
The manual is based upon the North American 110V product offering.
Refer to the part numbers below and cord end diagrams for your specific region.

MODEL# CLEAN

| SKU	DESCRIPTION
CAB-CLN-B12A-D	Clean, 12 Bay Configurable UV-C 360 Cabinet – 110V NA
CAB-CLN-B12A-E	Clean, 12 Bay Configurable UV-C 360 Cabinet – 220V EU
CAB-CLN-B12A-U	Clean, 12 Bay Configurable UV-C 360 Cabinet – 220V UK
CAB-CLN-B12A-A	Clean, 12 Bay Configurable UV-C 360 Cabinet – 240V AU
CAB-CLN-B12A-S	Clean, 12 Bay Configurable UV-C 360 Cabinet – 220V SW

Power Cords and Sockets for Specific Region:
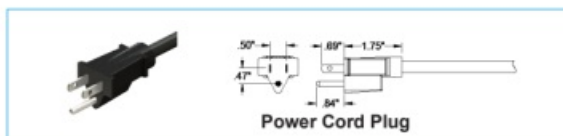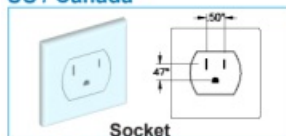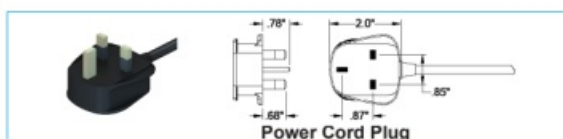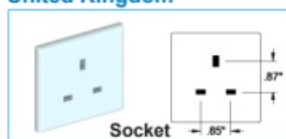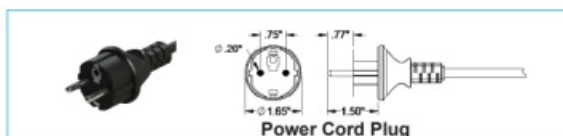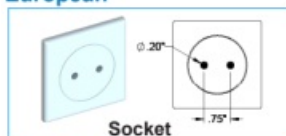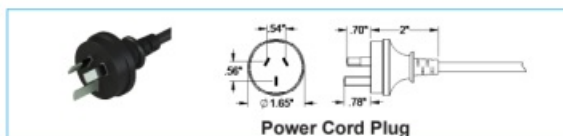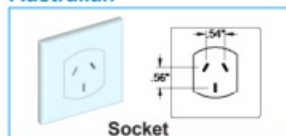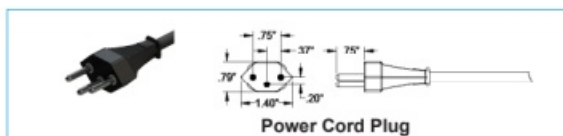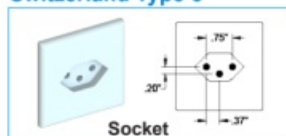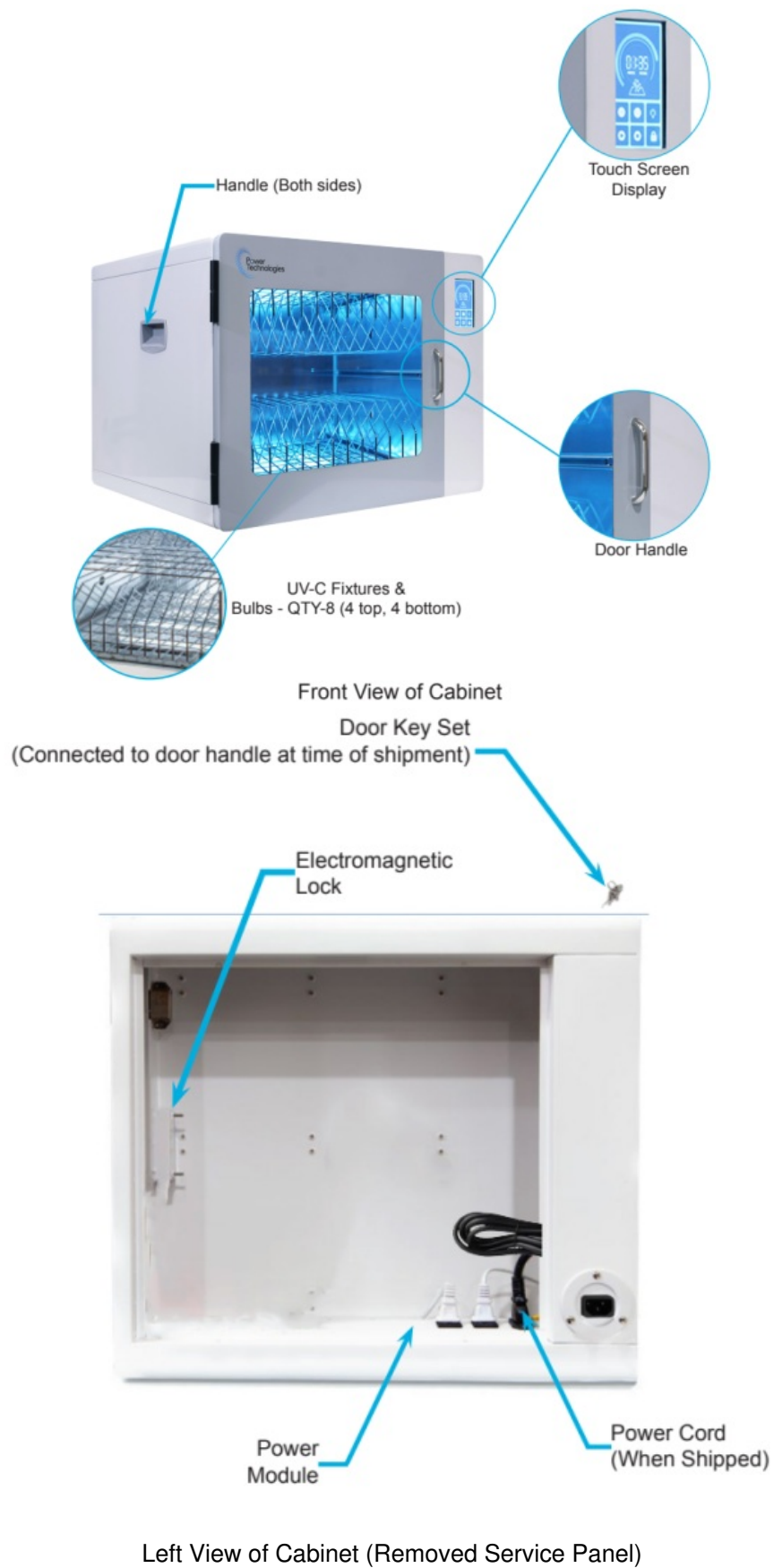

- UV-C light will not penetrate dirt or grime therefore it is highly recommended that your device be physically cleaned periodically. Cleaning is NOT Sanitization and Sanitization is NOT cleaning.

Handle (Both sides)

Touch Screen
Display

Door Handle

UV-C Fixtures &
Bulbs - QTY-8 (4 top, 4 bottom)

Front View of Cabinet

Door Key Set
(Connected to door handle at time of shipment)

Electromagnetic
Lock

Power
Module

Power Cord
(When Shipped)

Left View of Cabinet (Removed Service Panel)

Basic Sanitization

Sanitizing Time

To change the time, you would hit the + or – to increase or decrease the time.

Start Sanitizing

Press the "Play" Button to initiate the UV lights.

Stop Sanitizing

Press the "Stop" Button to turn off the UV lights.

Lock/Unlock Door

Hit the "Lock" Button to unlock or lock the door.

Manually Stop Sanitizing
If necessary, you can stop the UV-C process at any time by pressing the "Stop" Button The door can then be Unlocked by pressing the "Unlock" Button.

Determining Time

The following list is provided as a guide of which organisms become deactivated within 3 minutes:

Bacteria
Bacillus anthracis
B. megatherium sp. (spores)
B. megatherium sp. (veg.)
B. parathyphosus
B.suptilis
B. suptilis spores
Campylobacter jerjuni
Clostridium tetani
Corynebacterium diphteriae
Dysentery bacilli
Eberthella typhosa
Escherichia coli
Klebsiella terrifani
Legionella pneumophila
Micrococcus candidus
Micrococcus sphaeroides
Mycobacterium tuberculosis
Neisseria catarrhalis
Phytomonas tumefaciens
Pseudomonas aeruginosa
Pseudomonas fluorescens
Proteus vulgaris
Salmonella enteritidis
Salmonella paratyphi
Salmonella typhimurium
Sarcina lutea
Seratia marcescens
Shigella paradysenteriae
Shigella sonnei
Spirillum rubrum
Staphylococcus albus
Staphylococcus aureus
Streptococcus faecalis
Streptococcus hemoluticus
Streptococcus lactus
Streptococcus viridans
Sentertidis
Vibrio chlolerae (V.comma)
Yersinia enterocolitica

Yeasts
Bakers' yeast
Brewers' yeast
Common yeast cake
Saccharomyces cerevisiae
Saccharomyces ellipsoideus
Saccharomyces sp.

Mould Spores
Aspergillus flavus
Aspergillus glaucus
Aspergillus niger
Mucor racemosus A
Mucor racemosus B
Oospora lactis

Penicillium digitatum
Penicillium expansum
Penicillium roqueforti
Rhizopus nigricans

Viruses
Hepatitis A
Influenza virus
MS-2 Coliphase
Polio virus
Rotavirus

Fitting Devices Inside Cabinet

SETTING UP DEVICES :

Open the door

Place devices directly onto the shelves.

Shelves are configurable through thumbscrews from the left/right sides to accommodate a variety of devices.
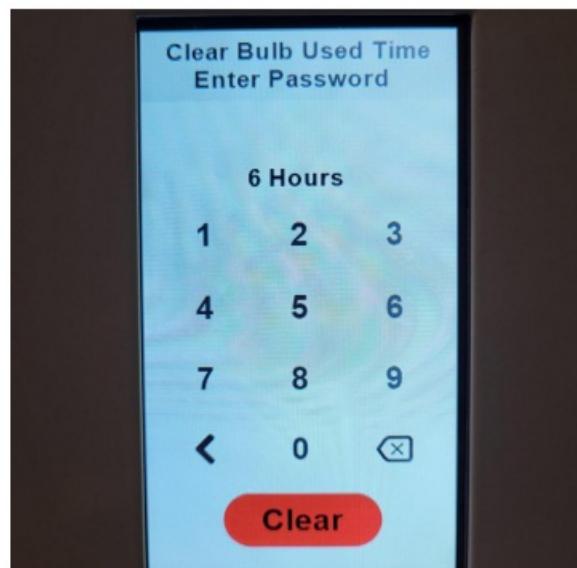

Place devices so that all surfaces are completely exposed.

Close the door and begin sanitization process by pressing play.

Troubleshooting

If one or more bulbs is not working, follow these steps before replacing:

To check or reset the light bulb usage, press Light Bulb icon and View bulb usage hours. Press < to return to main screen. Press "CLEAR" to clear and enter password 1234 to reset bulbs. This should only be done when replacing all bulbs.

With your unit unplugged from an electrical outlet, open the door.

Remove the thumbscrews from the left side and pull the upper, middle & lower shelves out.

Locate the non-functioning bulbs. If there are multiple, open the removable service panel and check that the white power cords are completed plugged in.
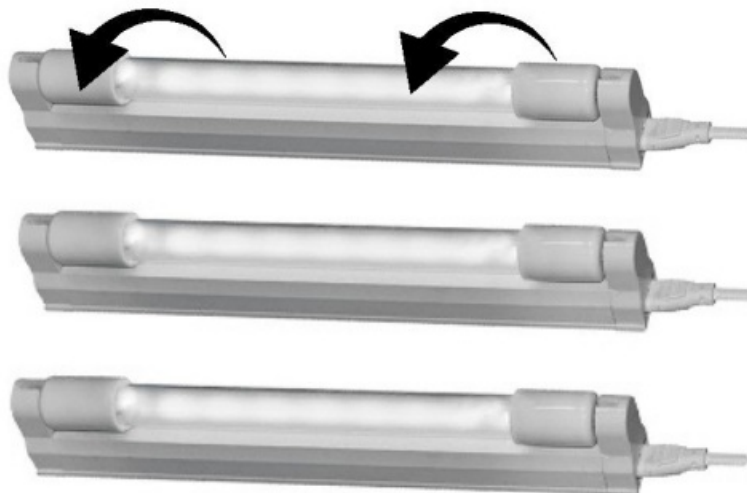
Wearing cotton gloves, rotate the bulb to ensure it is seated correctly (clicks in place).

Plug the unit back into an electrical outlet and verify the bulb is functioning.

Safety Instructions

Further Information

For further information on this product and others, contact Power Technologies at.
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Documents / Resources

Power Technologies CLEAN CONFIGURABLE UV-C SANITIZING CABINET USER MANUAL	**Power Technologies CLEAN Configurable UV-C Sanitizing Cabinet** [pdf] User Manual CLEAN, CLEAN Configurable UV-C Sanitizing Cabinet, Configurable UV-C Sanitizing Cabinet, UV-C Sanitizing Cabinet, Sanitizing Cabinet, Cabinet

References

- ✧ **Secure & Reliable Charging Solutions by Power Technologies | Powering Your Success**
- **User Manual**