



CNC-10™
**10 BAY CHARGING &
UV-C SANITIZING CABINET**
USER MANUAL

Designed to disinfect and charge tablets and other electronic devices.

Specifications:

Model		CNC-10™
Exterior Dimensions	Inch	19.8 (H) x 19 (W) x 13.75 (D)
	cm	50.29 (H) x 48.26 (W) x 34.93 (D)
Bay Dimensions	Inch	10 (H) x 14 (W) x 12.5 (D)
	cm	25.4 (H) x 35.56 (W) x 31.75 (D)
Product Weight (Without Devices)		52 lbs (23.58 kg)
Shipping Weight		57 lbs (25.85 kg)
Capacity		10 Tablets – Configurable Interior
Supported Devices		Max Device Size: 10" x 12.5" (25.4 cm x 31.75 cm)
Power Specifications (For cabinets sold within North America)		AC IN/ Power Strip: 110V AC, 50/60Hz, 10A Maximum power: 1400W
Power Specifications (For cabinets sold outside North America)		AC IN/ Power Strip: 110-240V AC, 50/60Hz, 10A Maximum power: 2400W
Charging Type		USB-C Charging Hub
Security		Lockable via Security Code
Sanitizing Type		UV-C Light Sanitization
Bulb Specification		360° Reach – Lamps & Reflective Lining Virtually Eliminate Blind Spots, 254nm mercury based bulb
Bulb Wattage		8 Watts
Bulb Life		Up to 6000 hours
Adapter Shelves Loading (ea.)		6.6 lbs (3 kg)
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 Years Electronics

Specifications subject to change without notice.

This manual covers the following models and part numbers below. Refer to the part numbers and cord end diagrams for your specific region.

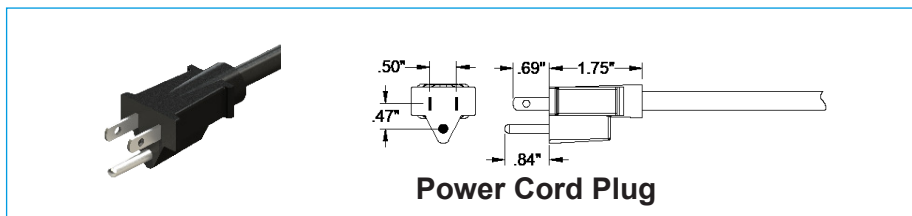
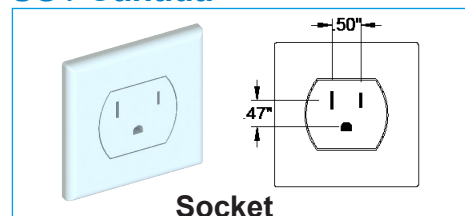
Note: The manual is based upon the North American 110V product offering.

MODEL# CNC-10™

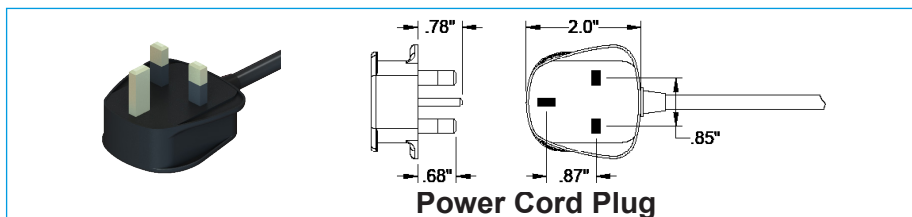
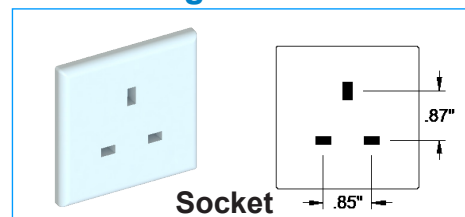
SKU	DESCRIPTION
CAB-CNC-B10K-D	CNC-10™, 10 Bay UV-C Sanitizing & Charging Cabinet - 110V NA
CAB-CNC-B10K-E	CNC-10™, 10 Bay UV-C Sanitizing & Charging Cabinet - 220V EU
CAB-CNC-B10K-U	CNC-10™, 10 Bay UV-C Sanitizing & Charging Cabinet - 220V UK
CAB-CNC-B10K-A	CNC-10™, 10 Bay UV-C Sanitizing & Charging Cabinet - 240V AU
CAB-CNC-B10K-S	CNC-10™, 10 Bay UV-C Sanitizing & Charging Cabinet - 220V SW

Power Cords and Sockets for Specific Region:

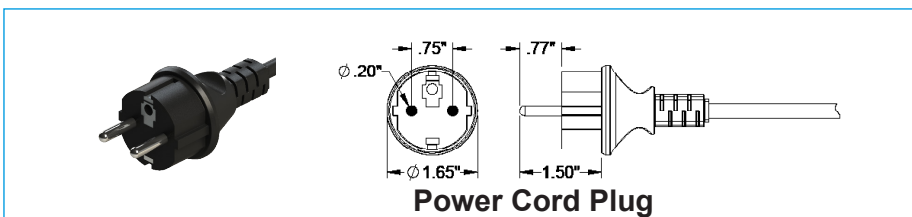
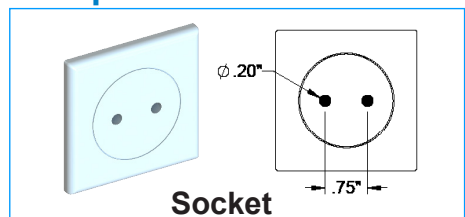
US / Canada



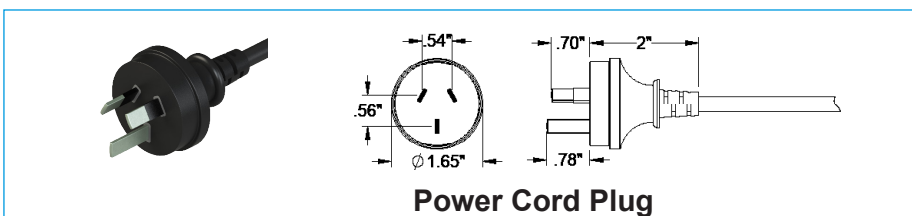
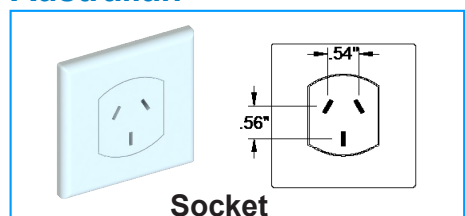
United Kingdom



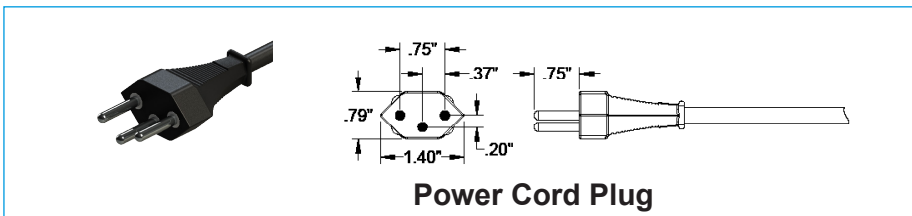
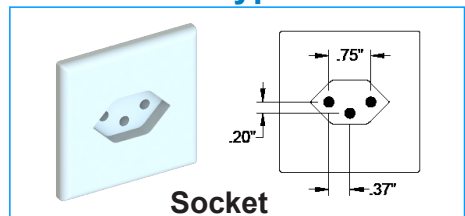
European



Australian

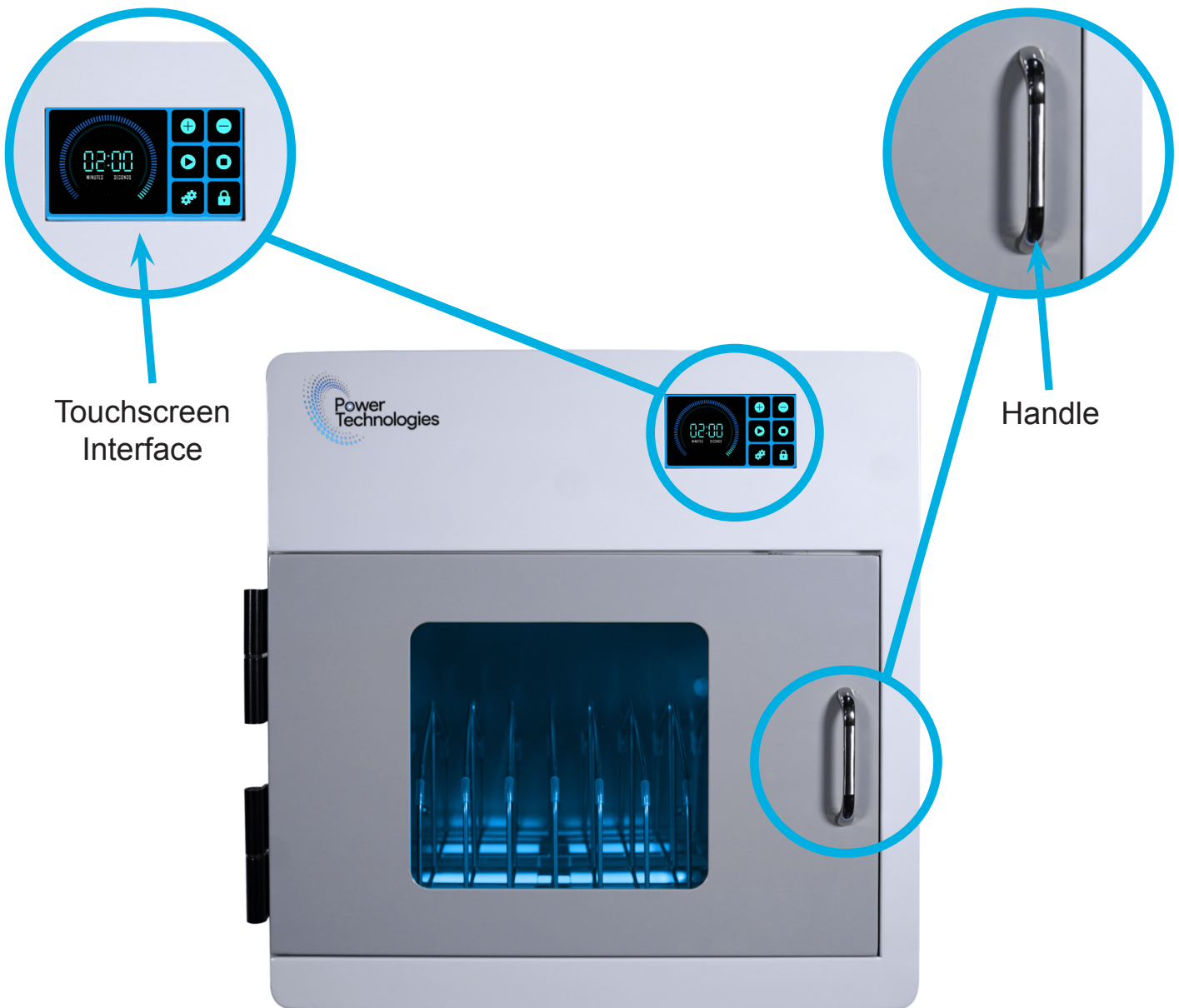


Switzerland Type-J

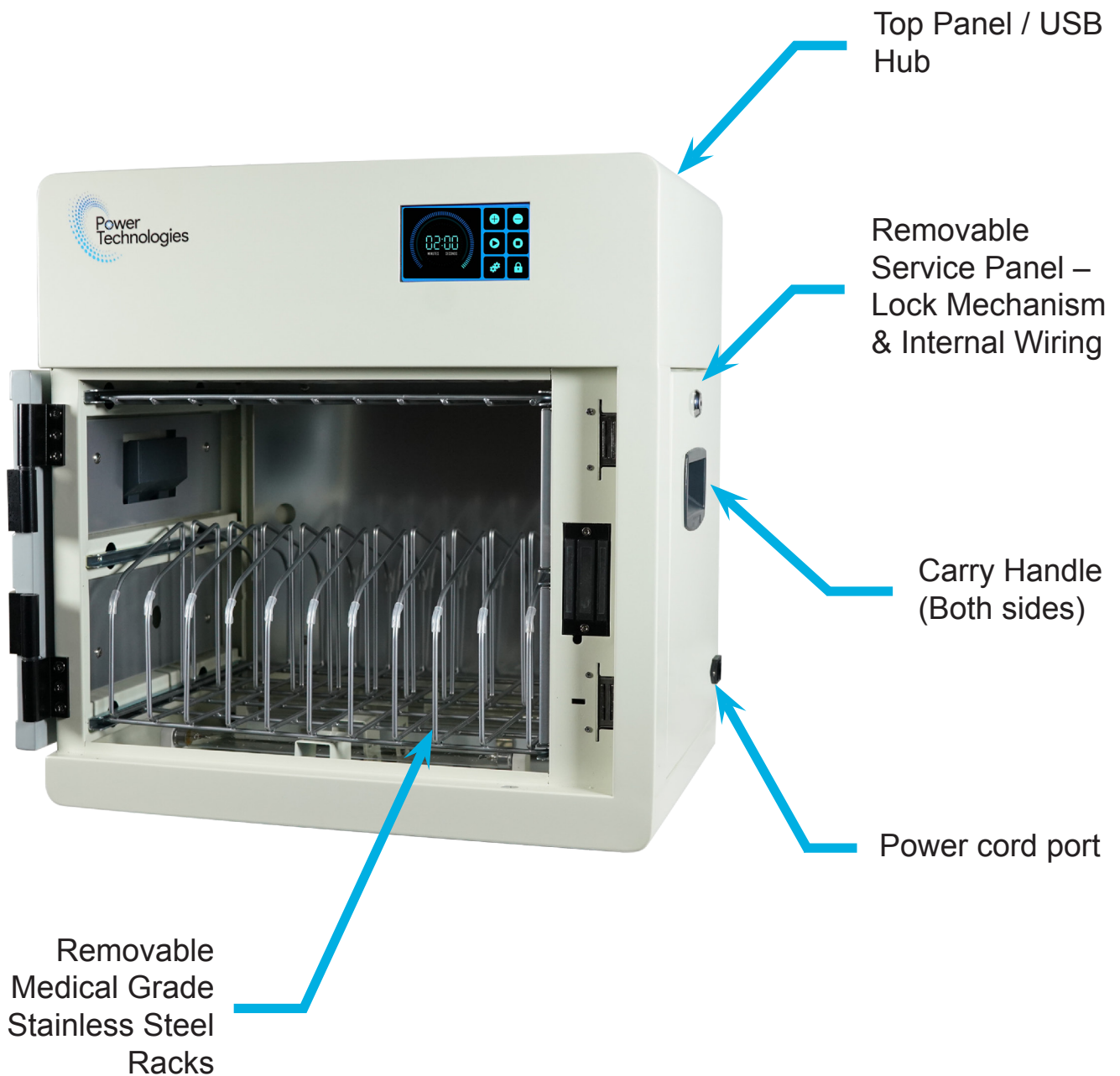


The CNC-10™ is designed to disinfect and charge tablets and other electronic devices.

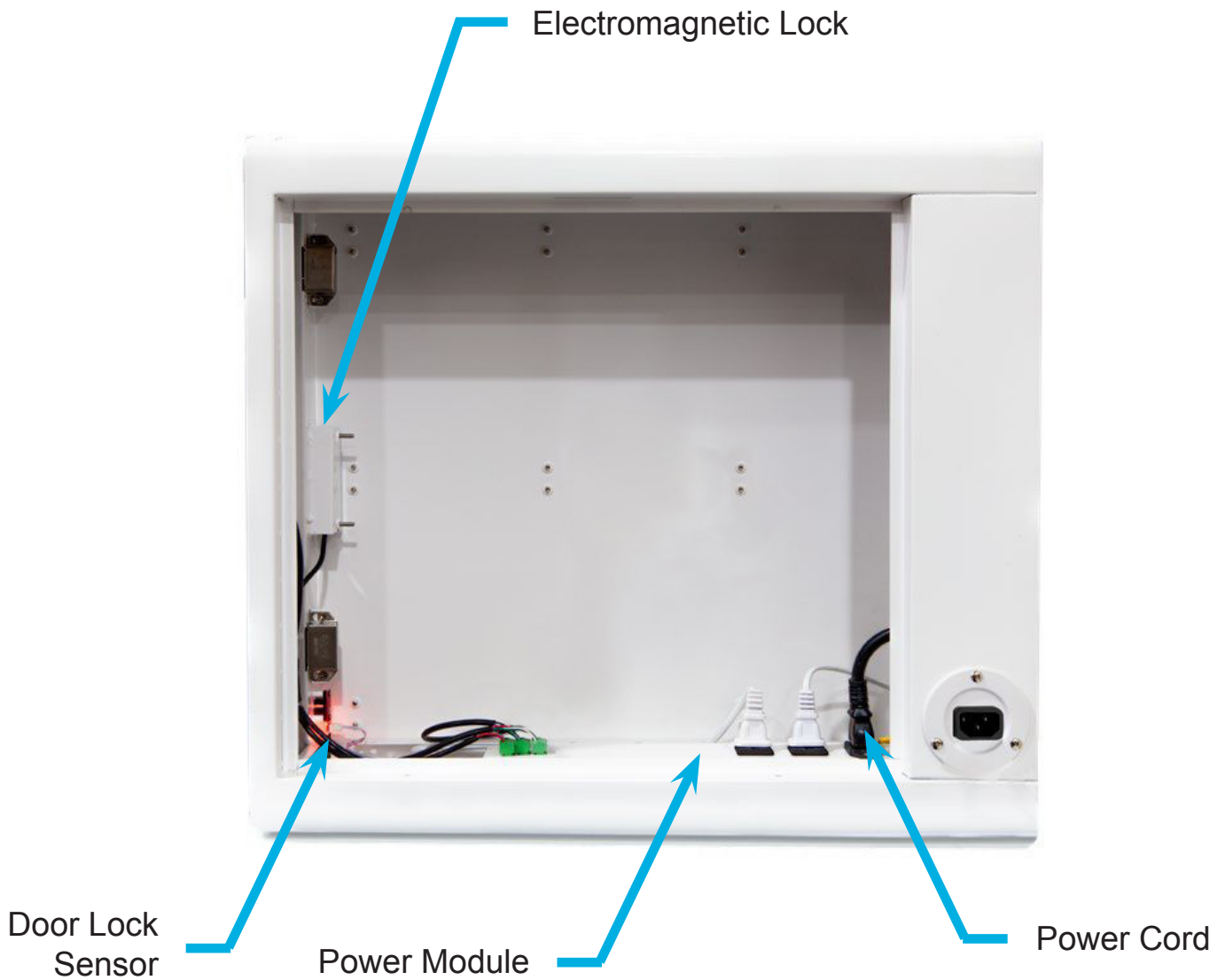
Note: Review this guide before installing devices and to learn how to safely use your cabinet.



Front View of Cabinet (Closed)



Front Angled View of Cabinet (Opened)



Rear View of Cabinet (Opened)



Top View of Cabinet (Opened)

Internal Configurations:

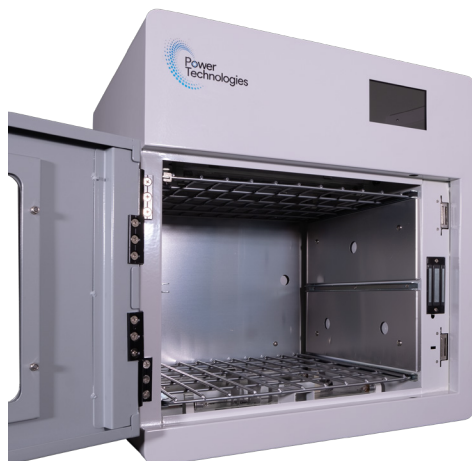
CNC-10™ comes with two additional racks in addition to the divider base and top rack allowing charging space to be configured to meet device needs.



Bottom, Center and Top Rack



Device Divider with Bottom and Top Rack

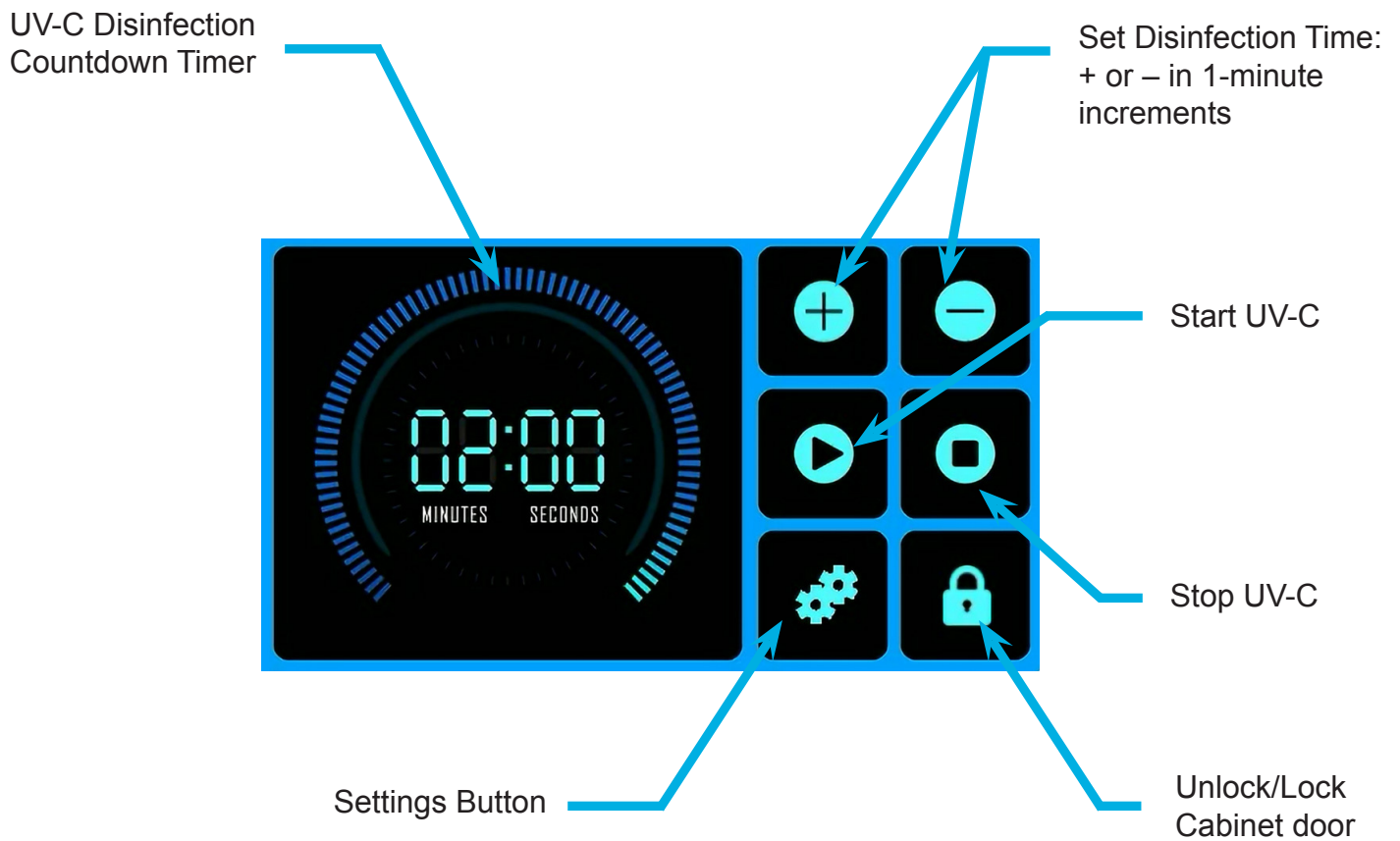


Bottom and Top Rack only

Operation and User Interface:

To use the CNC-10™, simply unlock the cabinet door, place the device inside, and connect it to the pre-loaded charging cable.

CNC-10™ will charge the device based upon device's settings. Once charged CNC-10™ provides a maintenance charge keeping devices ready for use.

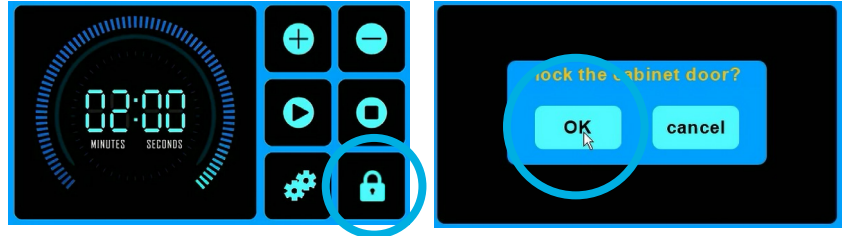


Unlock and Lock Cabinet Door:

This is done via the control panel. Cabinet is equipped with an electro-magnetic lock that engages while the unit is powered. A mechanical lock release is found in secured side panel for access by administrator.

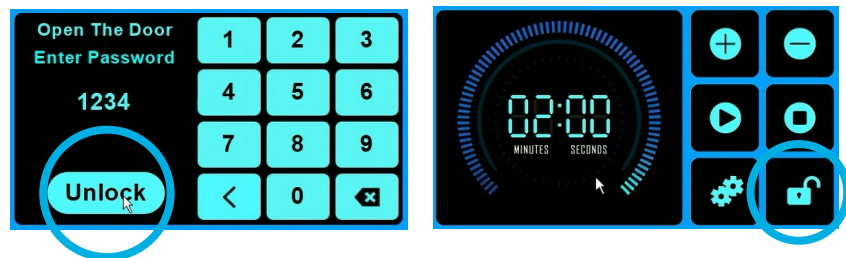
How-To Lock Cabinet

- Hit **“Lock”** icon on control panel.
- Prompt will appear saying the following: **Lock the cabinet door?**
Hit **“OK”**



How-To Unlock Cabinet

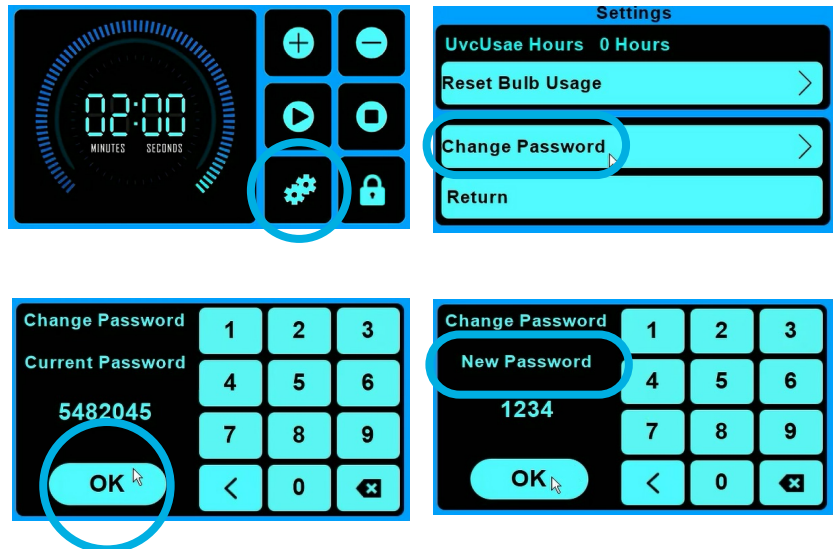
- To unlock, select **“Lock”** icon again.
- Enter password and select **“Unlock”**.
- Icon on main screen will show lock as being open.



Changing User Password:

How-To Change Password

- Hit **“Settings”** icon on control panel.
- Select **“Change Password”** option.
- Enter current password. Hit **“OK”**
- Enter new password. Hit **“OK”**



Default Passwords for User and Administrator

1. The factory default user password is **1234**, and the user password can be used to unlock and reset the UV lamp usage time;
2. The user password can be modified as well,
 - The modification method is as follows: enter the old user password or administrator password in the password change page--click **OK**, enter the new user password--click **OK**.
 - The administrator password is fixed to **5482045**, and the administrator password can only be used to modify user passwords.
3. If a user forgets his/her password, the administrator can set a new user password with the administrator password.

Setting Up USB-C Cables: Group cables together to guide cables through easily.



Plug into the USB-C Hub

Connect one end of each cable to the appropriate port on the USB-C Hub.



Thread through the Pass-Through

Carefully guide the bundled cables through the pass-through opening.

Tip: If you encounter resistance while feeding the cables, try gently flexing the cables or adjusting the angle of entry.



Secure with the Bracket

Position the cables so they are held securely by the retaining bracket. The zip ties will add extra tension, ensuring a firm hold.

Setting Up Devices:



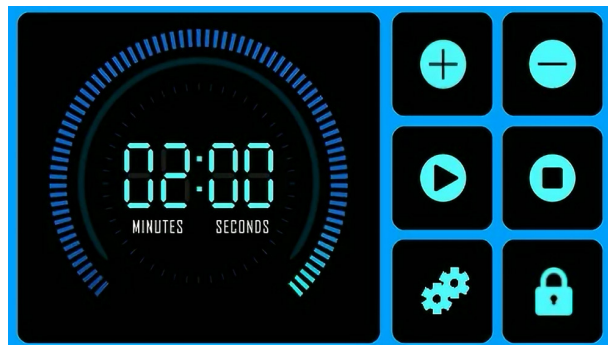
Open the door and place devices inside so that all surfaces are completely exposed.



To configure racks differently, remove thumb screws from the left/right sides and pull the shelf out. Insert new shelf and replace thumb screws.



Place devices in again so that all surfaces are completely exposed. If needed, place less items inside to avoid crowding.



Begin Disinfection process.

Care and Maintenance:

- Keep the cabinet exterior clean with a mild cleaner on a soft cloth for exterior surfaces.
- Interior service should be cleaned via compressed air once a month or as needed.
- Medical Grade Stainless Steel racks should be wiped down with mild cleaner once a month or as needed.

Overview:

Support infection control initiatives with ultraviolet (UV-C) light sanitization to encourage more frequent disinfection without the use of corrosive chemicals. CNC-10™ effectively kills 99.9% of infectious pathogens for various devices. The UV absorbing, transparent window with electro-magnetic locking system keeps users safe while devices are being disinfected. Disinfection cycle times, from 3 minutes to 20 minutes, can be customized depending on workflow and efficacy needs.

CNC-10™ customizable charging for up to 10 electronic devices. Designed with the highest level of flexibility and versatility in mind, CNC-10™ offers the ability to configure medical grade stainless steel racks to adapt to devices of varying shapes and sizes. Integrated cable management and lockable power adapter storage area keep cables organized and secure.

Disinfect:

- Medical Grade Stainless Steel Racks.
- Chemical-free UV-surface disinfection process.
- Sanitizes Exposed Surfaces.
- Locker Power Adapter Storage Area with Removable Top Panel.
- Effectively kill 99.9% of infectious pathogens like influenza, the common cold and coronavirus.
- 360° reach – eight lamps and reflective lining Virtually Eliminate Blind Spots.
- Customizable disinfection cycle times.
- Integrated Cable Management.



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. paratyphosus
 B. subtilis
 B. subtilis spores
 Campylobacter jejuni
 Clostridium tetani
 Corynebacterium diphtheriae
 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 hemoliticus
 Streptococcus lactus
 Streptococcus viridans
 Sentertidis
 Vibrio cholerae (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

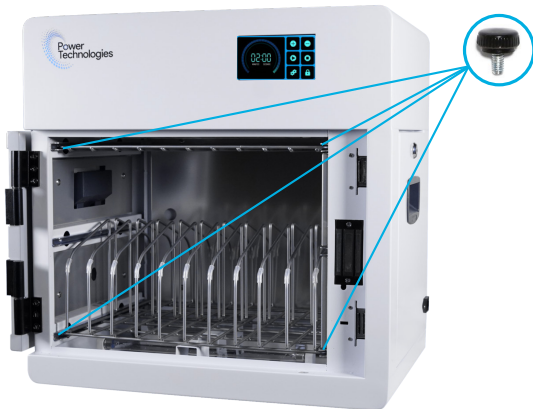
Hepatitis A
 Influenza virus
 MS-2 Coliphase
 Polio virus
 Rotavirus

Additional time settings may be needed for other organisms not listed.

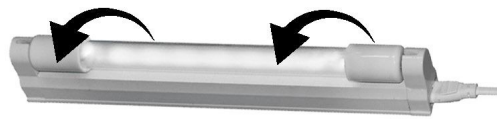
Note: This UV-C product is not approved and/or certified as a medical device.

CAUTION: UV Lamps contain mercury - manage in accordance with your local disposal laws. A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

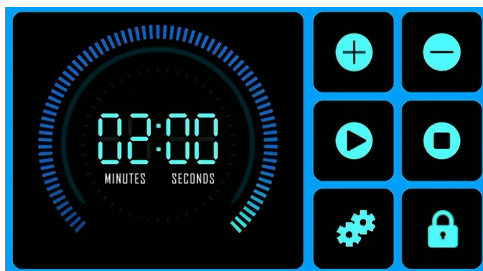
For maximum efficiency, change bulbs when one no longer works or more than 6,000 hours.



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.



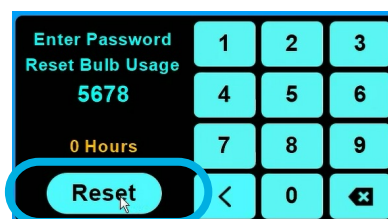
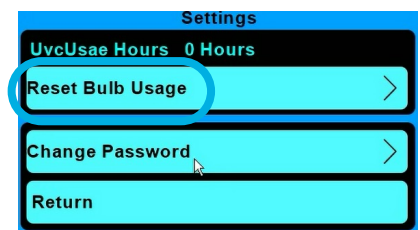
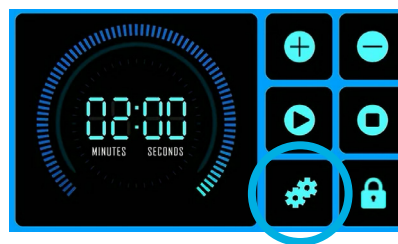
Wearing cotton gloves, rotate the old bulb counter clockwise to release it from the lamp socket. Install new bulb by placing into lamp socket and rotating clockwise until you hear a click.



Plug the unit back into an electrical outlet and reset the Bulb Use Hours counter by following the instructions below.

How-To Reset Bulb Usage

- Hit **"Settings"** icon on control panel.
- Select **"Reset Bulb Usage"** option.
- Enter current password. Hit **"Reset"**



NOTE: Cabinet door will not unlock during UV-C disinfection. Press stop to end UV-C disinfection to activate the lock button.

Safety Instructions

	Caution
	Notice

**THIS IS NOT A TOY.
ALWAYS FOLLOW SAFETY INSTRUCTIONS.**

	Danger
	Warning

DO NOT place liquids on or near the cabinet.



Important

THE ELECTRICAL SYSTEM IS DESIGNED TO HANDLE A MAXIMUM OF 1400 WATTS per side. If wattage exceeds 1400W at one time, charging system may not operate correctly. Remove devices until the total wattage is under 1400W.

Don't connect the cart with broken electrical components.



- ALWAYS move the cabinet slowly and be aware of our surroundings.
- Used or broken bulbs should be disposed of in accordance with all applicable disposal laws.
- Repairs should always be performed by a qualified electrician.
- Set the power switch to the OFF position before you unplug the unit from the wall, plug the unit into the wall, or plug in devices.
- Do not touch bulbs or ballasts.
- Do not alter the construction or design. Do not remove safety labels or devices.
- Do not use this product around flammable or combustible materials.

DO NOT block fan or vent opening



This UV-C product is not approved and/or certified as a medical device.

For warranty claims, please have the following information ready, then visit www.powertechnologies.com to create a help ticket.

DO NOT touch any part of the electrical system while plugged in.



DO NOT use an extension cord with this unit.



Serial Number:

Charging System Type:

Date Of Purchase:

Reseller Name:

PO Number:

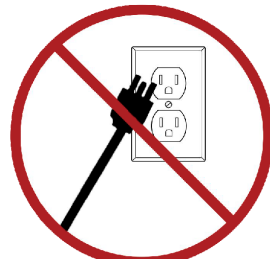
DO NOT allow children to move or climb.



Ultraviolet light.
Avoid eye and skin



DO NOT over extend the power cord



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

Power Technologies
42035 Zevo Dr
Temecula, CA 92590
888.650.4488

support@powertechnologies.com

www.powertechnologies.com
