



# UVC

Cleaning Systems Inc



## UVC Cleaning Systems Inc. Product Catalog

Revised February 2021

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“My environment  
and community are  
safer because of UVC  
Cleaning Systems  
Inc. solutions.”

Marc Timko,  
-Golf Course Owner

UVC Cleaning Systems Inc. was founded in 2012 by a group of dedicated engineers and entrepreneurs who wanted to make whole room UVC decontamination affordable and accessible. We are a customer centric company dedicated to helping our communities reduce the spread of dangerous viruses and infections.

Our state of the art equipment is 100% engineered and assembled in the USA. We incorporate the latest technology into simple-to-operate designs that can fit into any real-world application. Our powerful units range from 20 watts to over 2000 watts delivering the highest amount of energy possible, which is the key parameter in the decontamination process. All of our equipment is shipped fully assembled and ready to use out of the box, allowing you to quickly and easily begin decontaminating your facility.

We are proud to be innovators and inventors in the UVC decontamination space. Whether you're looking for an enclosed solution, whole room solution, or continuous operation solutions, we have a variety of platforms that can be configured to meet any application. Starting with just an idea, anything is possible, and we will help satisfy your employee and customer safety needs.









# SAFEZONE 850 MAX

The Safezone 850 Max is the core of our cost effective product line. It is an ultraportable UVC decontamination tower that is perfectly designed to deliver maximum UVC energy for rapid treatments. Being only 12 inches wide at its minimum point, it's exceptionally maneuverable and fits into almost any application, including into transportation vehicles and other smaller locations. Designed to be run as an individual unit, or as a pair using a single standard power source, it is extremely flexible in its applications. Weighing just 50 lbs, it comes with an included rolling caster base making maneuverability simple and easy. Additionally, the tower pulls away from the caster base so it can be placed into many areas. Flexibility and power are key product characteristics.

The Safezone Family of Products utilizes (9) 95 Watt UVC lamps to provide a total output of 855 watts of continuous UVC energy, and a dedicated wireless remote to operate safely outside the room. This family fits perfectly into a unique category of being very high powered and low in cost, resulting into a high product value.

## Safezone Family Specifications:

- Size: 48"H x 22"W x 22"D
- Electrical: 120 VAC @ 7.5A, 60 Hz
- Weight: 50 lbs
- Materials: Aluminum, Stainless Steel





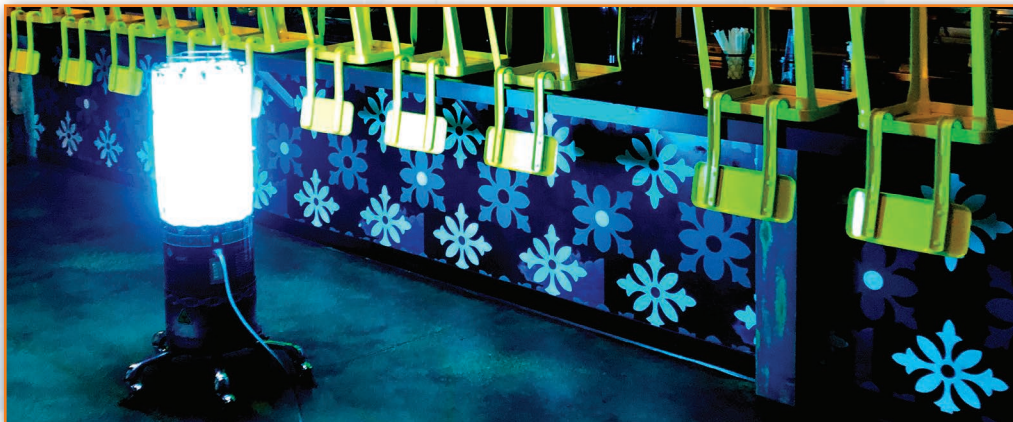


## SAFEZONE 850 MAX PLUS AND CDC 850

The Safezone 850 Max Plus and Safezone CDC 850 are extensions of the Safezone family. Building off of the Safezone 850 Max platform, the 850 Max Plus includes all of the state of the art features in the base model adding 360 degree motion detection coverage providing extra safety.

Our CDC 850 also includes 360 degree motion detection as well as a dedicated Wi-Fi controlled user interface accessible on an Android or iOS phone, tablet or computer. This model is great for the tech savvy customer who wants more than just a basic wireless remote to operate the system.

All of our Safezone family models provide the same high-output UVC coverage, whether you choose our Safezone 850 Max, 850 Max Plus, or CDC 850.



The Safezone 850 Max Plus is outfitted with motion sensing technology.



The Safezone CDC 850 has motion sensing technology, and is equipped with Wi-Fi connectivity.





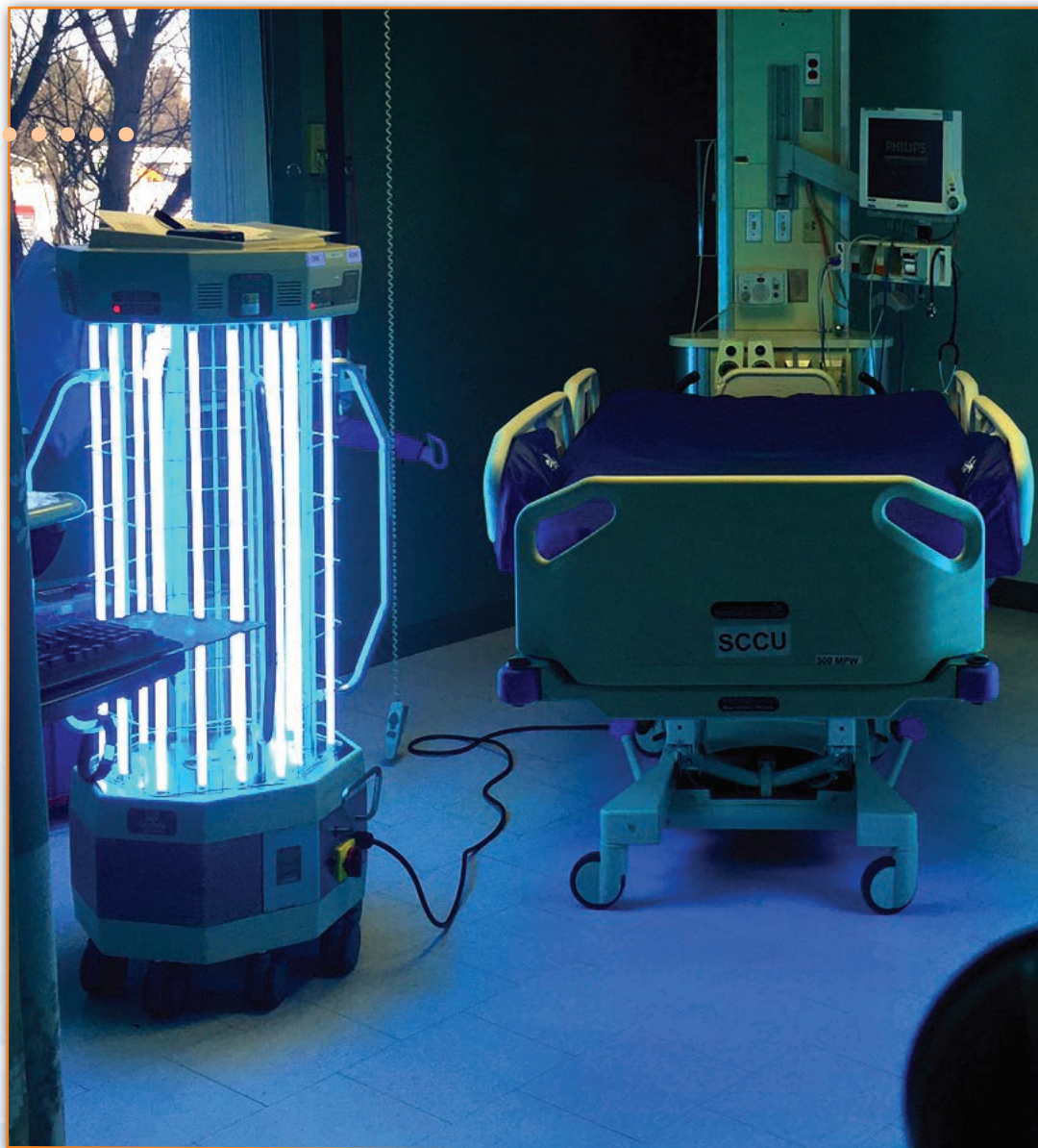




## M15/M20

The M15/M20 is a family of products that is one of the highest powered systems in the market today. The M15/M20 available power from a standard 15 or 20 amp outlet to provide world-class output and includes many features not available on other UVC towers. Intelligent dosing using onboard UVC sensors delivers a calculated log 4 (99.99%) kill rate targeted dose of energy that is consistent and repeatable.

Dual technology motion detect sensors keep the surrounding areas safe. The easy to use remote control can be operated quickly and effectively. Additionally, you can track your systems with our unique RFID/SD Card system that can generate cloud based statistics. With multiple mechanical movement configurations the M15/M20 product will provide the necessary output power to quickly and effectively eliminate pathogens while tracking your coverage improving your decontamination needs.







Caster Configuration

## FEATURES:

- Onboard data tracking that is customer accessible via the cloud or a local spreadsheet.
- Intelligent Dosing for automated room endpoint determination using onboard UVC sensors.
- 360 degrees of motion detection utilizing dual technology of passive infrared and ultrasonics.
- Link up to 8 units to run as a group.
- Configurable transportation option of handcart or caster platform.
- Hospital grade Green Dot power cord.
- Integrated emergency stop and lockout switch.
- High powered cooling fan.

## M15/M20 Specifications:

- Size: Caster: 60.5"H x 22"W x 21" L  
Handcart: 60.5"H x 27.5H x 26"L
- Electrical: M15: 120 VAC @ 15A or 20A, 60 Hz  
M20: 240V @13A, 50 Hz
- Weight: 124 / 126 lbs
- Materials: Engineered plastics  
Integrated electronics  
Hospital grade casters  
Handcart tires  
Steel movement handles



Handcart Configuration

The UVC Decontamination Chamber is the ideal decontamination solution to your everyday items. Providing a total of 360 watts of power from both above and below the target area, your items are quickly decontaminated and ready for use. The chamber comes with a slide out drawer and can easily hold a 15" PC or any other smaller device. Our uniquely designed chamber fits into any workflow and can be configured with additional drawers. Like all of the UVC Cleaning Systems Inc. products, we used third party testing indicators showing we inactivate many pathogens including endospores like C-Diff in under a minute. Additionally, a fan is integrated into the unit allowing airflow and improving long term reliability of key electronic components.

### Chamber Specifications:

- Size: 21.5"H x 15.5"W x 19.5"D
- Electrical: 120 VAC @ 5A, 60 Hz
- Weight: 55 lbs
- Materials: Stainless Steel, Transparent UVC Glass





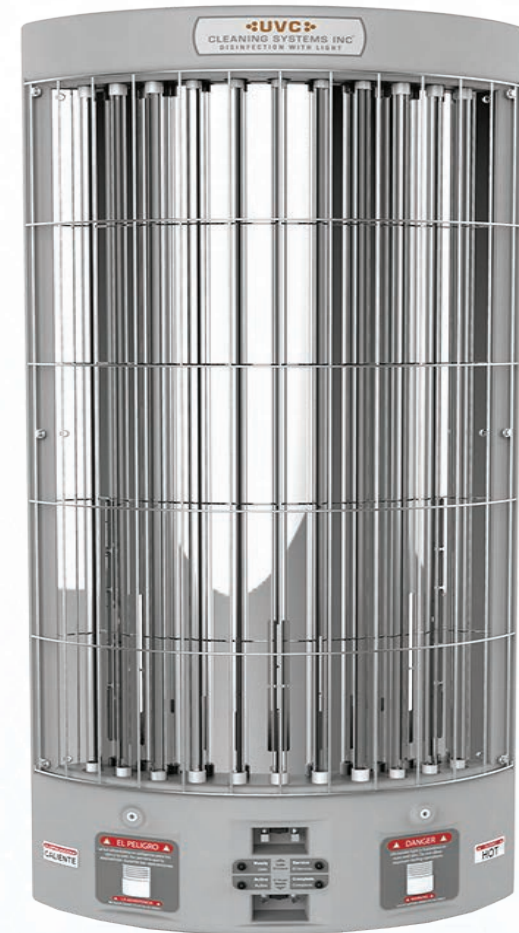


# WALL MOUNT

The UVC Wall Mount system is a very flexible decontamination solution solving problems where space is limited. Our low profile unit is perfect to mount into rooms that needs continuous decontamination when not occupied. Our UVC Wall mount unit is extremely low profile at only 6" and can mount using a standard TV mount bracket, or configured to rest on a ceiling. Our 180 degree motion technology keeps you safe when the unit is in operation and has the same electronic building blocks as our powerful M15/M20 Series products, including an integrated fan to help with cooling of lamps and electronics. This design is ideal for the clean room, operating theater, or even commercial spaces.

## Wall Mount Specifications:

- Size: 48"H x 22"W x 6"D
- Electrical: 120 VAC @ 10A, 60 Hz  
240 VAC @ 5A, 50 Hz
- Weight: 55 lbs
- Materials: Thermoplastic, Stainless Steel



The UVC Decontamination POD is a highly mobile and flexible system which can disinfect multiple items quickly and effectively in a localized space. Integrating our Wall mountable unit the POD provides high output in the maximum space for your larger movable items. This product is a great solution for wheelchairs, IV stands, rolling carts, PC stations, PPE materials, or other custom applications. Highly transportable via durable casters to any location, this portable POD is efficiency packed into a 75.5”H x 28”W x 36”D movable size growing to a total POD size of 84”H x 84”W x 36” D in just seconds. With the reflective interior material, developed specifically for this application, a log 4 kill rate can be attained quickly, effectively and easily in minutes.

### **Decontamination POD Specifications:**

- Size: Collapsed: 75.5”H x 28”W x 36”D  
Expanded: 84”H x 84”W x 36” D
- Electrical: 120 VAC @ 7.5A, 60 Hz
- Weight: 92 lbs
- Materials: UVC Propriety Reflective Interior Fabric,  
High Strength Steel Construction





LARGE  
ENTRY  
POINT

UVC  
REFLECTIVE  
FABRIC



INTEGRATED  
WALL UNIT

EXPANDABLE  
ROLLING  
FRAME WITH  
HEAVY DUTY LOW  
PROFILE CASTORS





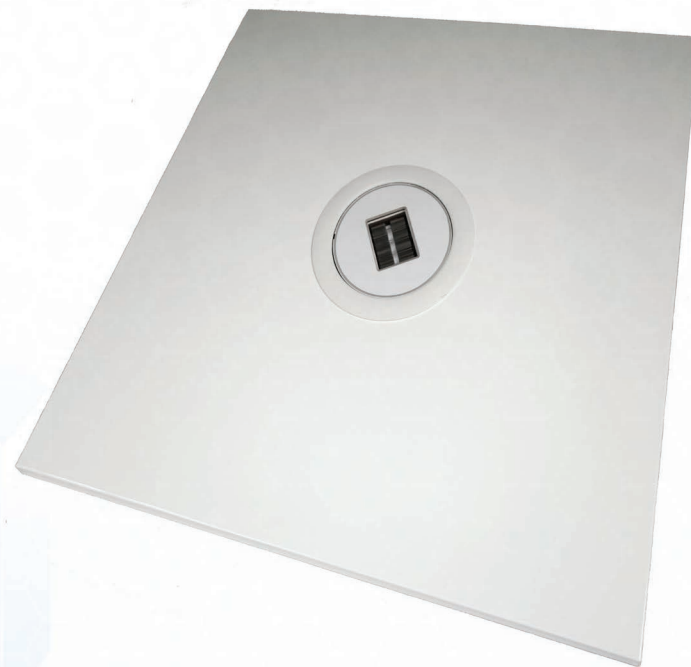
## FAR FIELD 222 NM

The Far Field 222 nm technology market continues to evolve and UVC Cleaning Systems Inc. is on the forefront of innovative designs. At the 222 nm wavelength disinfection products can now be employed that apply continuous UV decontamination energy while allowing people to operate normally within the environment. Our two unique models provide distinctive patent pending features that no other product on the market can match. Together, our product offerings are un-challenged providing 360 degree coverage of continuous Far Field UVC in your facilities.

The Far Field In Ceiling 5" Can is extremely flexible and easy to mount into a wallboard, within a troffer, or any application up to 1/2" thick. Our custom removable lens uses no replacement hardware and changing lamps is simple. A patent pending feature with our unique system is that it can radially pivot our lights to focus them into areas that customers want a high level of coverage.

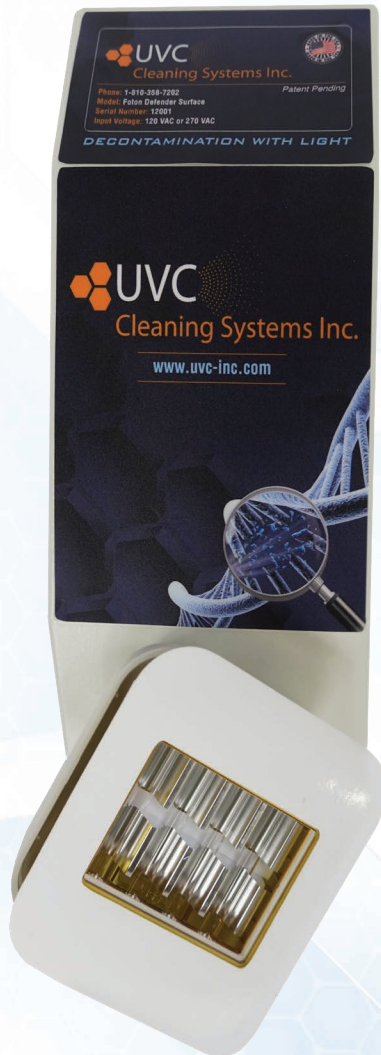
### 222 nm 5" Can Specifications:

- Size: 7"H x 5"W x 5"L
- Electrical: 90-305 VAC @ .5 Amps 60Hz
- Weight: 2 lbs
- Material: Stainless Steel, Thermoplastic





## FAR FIELD 222 NM



Our Far Field 222nm Wall Mount is the perfect solution to fit onto your vertical surfaces. It is highly flexible and with the same patent pending design employed in our ceiling products you can pivot the lights to focus them on a specific area. With a wide 60 degrees irradiation pattern it is highly effective in disinfecting a large area.

“This revolutionary technology provides continuous protection to my patients and staff. You can’t beat the peace of mind it provides.”

Samantha Bates,  
Nursing Home Administrator

### 222 Wall Specifications:

-Size:	12”H x 4.5”W x 3.25”D
-Electrical:	120 VAC @ .5 A, 60 Hz 240 VAC @ .5 A, 50 Hz
-Weight:	2 Lbs
-Material:	Thermoplastic









## WHY CHOOSE UVC CLEANING SYSTEMS INC?

- Established, reputable and proven product line and customer base
- We are finatical about our customer service!
- Proudly engineered and assembled in the USA
- Industry leading UVC 254 and 222nm offerings
- Multiple platforms and configurations to choose from
- Easiest purchasing options from lease to purchase



## QUESTIONS TO CONSIDER WHEN PURCHASING UVC EQUIPMENT?

- Which platform or product line fits my workflow and employees/customers peace of mind?
- Am I looking for a low cost solution that provides high output for quick turn around times?
- Does the product have the ability to test its efficacy or measure results?
- How does implementing UVC effect my workflow of operations?
- What is the total cost of ownership of the equipment
- Can I get service to maintain my equipment?



**“Using our single unit can treat a 15 x 16 ft room to deactivate C. Diff to a log 4 (99.99) in 20 minutes. Using 2 units it can be done in just 8 minutes!”**

**- Independent ECRI Report**



**DECONTAMINATION  
WITH LIGHT**



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