



Germicidal Disinfection for Business

1000-watt Portable Induction UVC Air & Surface Sanitation Cart

Effectively Disinfects Air & Surfaces

Enhance cleaning procedures & stop the spread of germs & viruses

- Offices, Bathrooms & Common Areas
- Schools & Daycare
- Medical & Dental Offices
- Nursing Homes & Eldercare Facilities
- Restaurants & Commercial Kitchens
- Food Processing Facilities
- Gymnasiums & Fitness Centers
- Hotels & Hospitality Facilities
- Hospitals & Urgent Care Clinics
- Locker Rooms
- Buses & Passenger Vans

Includes remote control



Area (sq. ft.)	20,000	10,000	4,000	2,000	1,000
Time (Minutes)	60	30	15	10	5

Time = minimum time required to inactivate 99.9% of viruses and kill germs & pathogens. May vary based on furniture and objects in the room. Cart may need to be repositioned to cover larger areas.

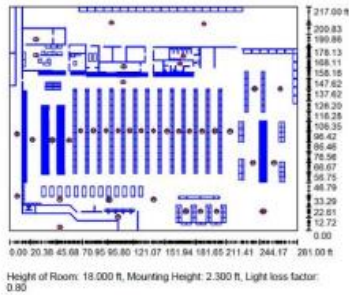
Germicidal UV disinfection enhances conventional cleaning methods to ensure that whatever pathogens are not “killed” by chemicals and cleaning solutions are deactivated by another (GUV). In this way our convenient, 1000-watt Plus, portable sanitation cart will improve your existing cleaning protocols and offer piece-of-mind to your staff, clients, and visitors.

Our Portable 1000-watt Plus GUV Sanitation Cart includes the following:

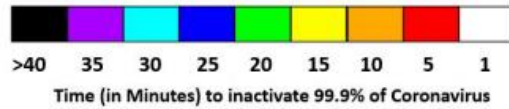
- Remote control to set timer from 5 to 60 minutes
- Integral reverse motion-sensors; automatically shuts unit off when motion is detected
- Smart phone app for controlling on/off switching and
- monitoring work-log activity of your maintenance staff
- 3-year manufacturer’s warranty on parts and lamps
- Request a free, custom **Viral Irradiation Room Analysis** (see page 2 for sample analyses)



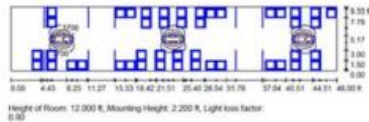
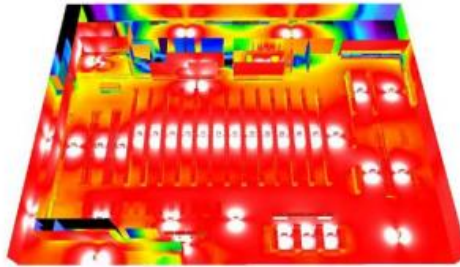
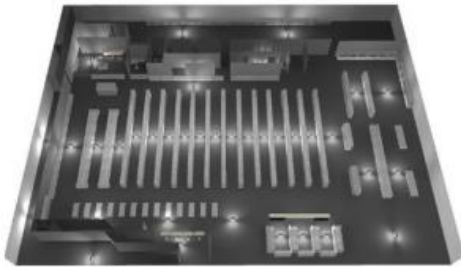
Sample Visual Irradiation Room Analysis (VIRA)



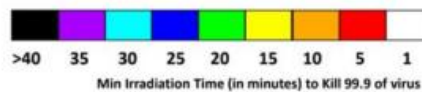
Supermarket - 1000W PLUS (61,000 sq. ft.)



Cleaning Plan: 1 cart with 39 Step in 3.25 hours



Train Car - 1000W PLUS (480 sq. ft.)



1 Cart with 3 steps: 3 minutes



Analysis above represents our 1000-watt GUV Sanitation Cart

Both heat map reports above indicate the Required Exposure Time, in minutes, needed to effectively inactivate 99.9% of viruses & kill germs, bacteria and other pathogens.

To request a free Viral Irradiation Room Analysis

- Provide room dimensions (L x W x H)
- Along with several photos from various perspectives showing furniture & objects in the room
- Analysis indicates minimum irradiation time required to inactivate 99.9% of viruses & pathogens
- Please contact our office with any questions and for more information

We also carry Portable Air Only carts to continuously disinfect room air



1000-watt Plus Germicidal Ultraviolet Lighting Sanitation Cart Spec Sheet



Technical Specifications

Input power	1000W
Wavelength	253.7nm
Type of ultraviolet lamp	Induction UV Light
Dimensions	45.7" (L) x 12.8" (W) x 59.3" (H)
UV irradiation intensity per lamp	$\geq 1335 \mu\text{W}/\text{cm}^2$
Input voltage (Universal)	120 - 277V, 47Hz - 60Hz
Total lamp quantity	3
Total UV irradiation intensity	$4005 \mu\text{W}/\text{cm}^2$

Includes (3) 300 watt UV germicidal induction lamp with total 4,005 $\mu\text{W}/\text{cm}^2$



Product Features

1. Powerful UV intensity of 4000 $\mu\text{W}/\text{cm}^2$. Inactivate 99.9% of virus in a 10,000 sq. ft. space within 30 minutes.
2. Embedded Commercial grade hotspot modem for 4G/LTE IoT communication.
3. Embedded GPS sensor to report the location of the UV cart while operation.
4. Embedded WiFi smart switch to control and monitor UV lamps with smartphone App through internet connection.
5. Electrodeless fluorescent bulbs with 3 times of UV efficacy over regular UV lamps.
6. Timer and **remote control** CELLO UV Cart 1000W Cart allows you to set up 0-60min timer and use delay start (50 seconds) to allow safe and convenient operation.
7. Smartphone App remote control for you to turn on or off remotely anywhere anytime.
8. Work Log with timing and location information.

