



Germicidal Disinfection for Business

300-watt Portable Fluorescent UVC Air & Surface Sanitation Cart

Enhance cleaning procedures & stop the spread of germs & viruses

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

300-watt standard portable cart



Includes remote control



Area	1600 sq. ft.	1200 sq. ft.	800 sq. ft.	400 sq. ft.
Time*	60 min	45 min	30 min	15 min

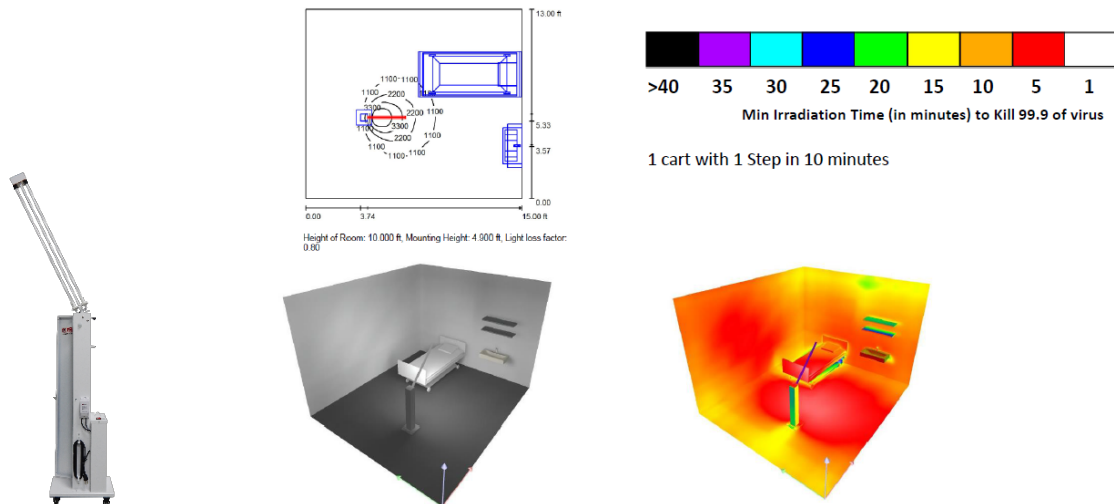
*Est. time required to inactivate 99.9% of viruses and kill germs & pathogens. May vary based on furniture and other objects in the room.

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 easy-to-use, 300-watt, portable sanitation cart will improve your existing cleaning protocols and offers piece-of-mind for your staff, clients, and visitors.

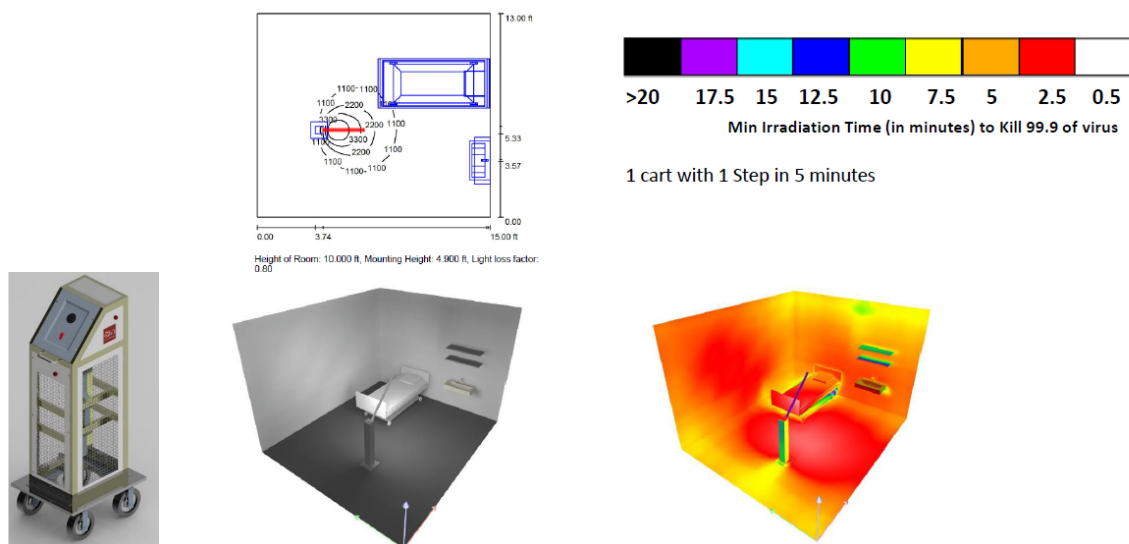
Our Portable 300-watt GUV Sanitation Cart includes the following:

- 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
- Request a free, custom **Viral Irradiation Room Analysis** (see next page for sample VIRA analyses)

Viral Irradiation Room Analysis (VIRA)



Analysis above represents our 300-watt Economical Fluorescent GUV Sanitation Cart



Analysis above represents our 300-watt High Efficiency Induction GUV Sanitation Cart, call for details

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 in a 13' x 15' hospital bedroom.

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

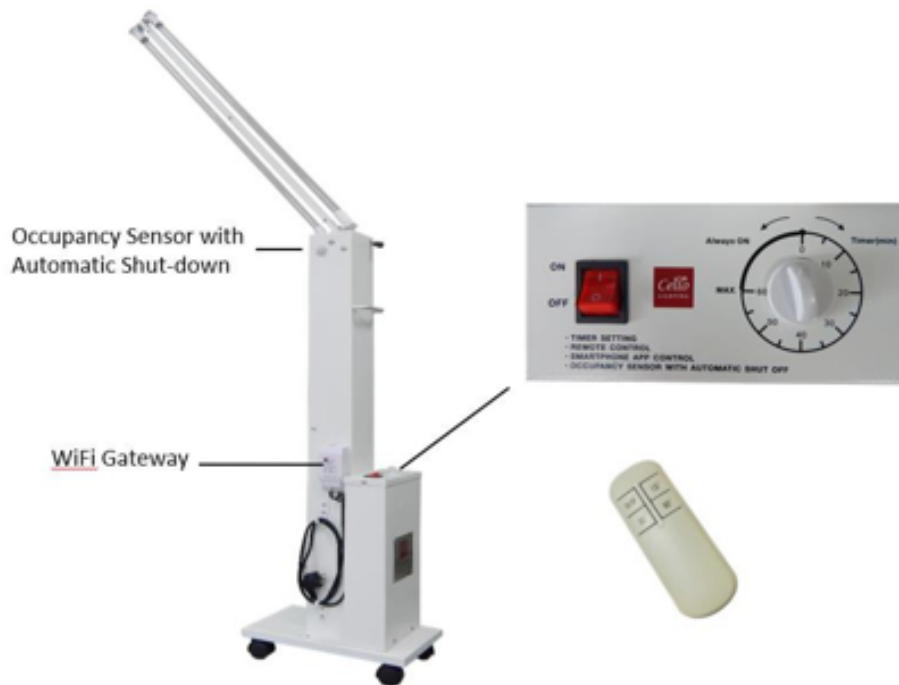
We also carry a 1000-watt GUV Sanitation Cart for areas up to 20,000 sq. ft.

Contact info@millerlight.com with any questions & to request pricing

Miller Lighting & Energy, Inc. call: 215-603-0700 email: sales@millerlight.com visit: www.millerlight.com



300-watt Fluorescent Germicidal Ultraviolet Lighting Portable Sanitation Cart Spec Sheet



Technical Specifications

Effective area (1 hour)	≤ 1600 sq. ft.
Input Power	300W
Input voltage	120V
Wavelength	253.7nm
Dimensions	1' x 1' x 3'4"
Net Weight	24 lb.
Length of UV lamp	2' 8"
UV Irradiation Intensity per tube	320 $\mu\text{W}/\text{cm}^2$
Total UV Irradiation Intensity	640 $\mu\text{W}/\text{cm}^2$

Includes (2) 150 watt UV germicidal tubes with total 640 $\mu\text{W}/\text{cm}^2$
Image above is a rendering. Actual dimensions and unit design subject to change.