



UV-C HIGH POWER DISINFECTION SYSTEM MOBILE

DT UVC MOBILE



FEATURES

- Mobile UV-C system to disinfect and rid spaces of microorganisms
- Uses eight germicidal UVC lamps with ceramic caps
- · Easy UVC lamp replacement
- · Wheeled stand for easy placement of unit
- 20 ft 5-15p power cord (standard on 120V)
- · Protective cover
- On/Off switch
- Secondary power switch with WiFi enabled timer and on/off settings controlled via IOS or Android App
- · Occupancy sensor

DIMENSIONS

- Center diameter: 12 in.
- Height: 5 ft (includes base)
- Base: L 30 in. x W 20 in.

WEIGHT

• 64 lbs (Shipping weight: 140 lbs)

UVC

- 254 nm Wavelength
- Irradiance: .34 mJ/cm² @ 5 ft
- Produces no ozone or other secondary contaminants

ELECTRICAL

- 320W (eight lamps: 40W each)
- 120V; 60Hz
- FCC Compliant with Part 15 CLass A
- Occupancy sensor lighting control with both PIR and ultrasonic sensors up to 1000 sq ft

ORDER LOGIC

APPLICATIONS

- Medical Facilities
- Conference Rooms
- Classrooms
- Cleanrooms
- Commercial Kitchens
- Cafeterias/Restaurants
- Restrooms
- Locker Rooms
- Retail/Office Space
- Waiting Rooms
- Other public/shared areas
- Control rooms

APPROVALS

- Complies with UL 153 and CSAC22.2#250.4
- RoHS Compliant
- BAA Compliant
- ATAL tested www.ata-labs.com

CONSTRUCTION

- Lightweight aluminum housing with white antimicrobial polyester powdercoat
- Germicidal UVC lamps with ceramic end caps and G13 sockets
- Base: Extruded aluminum with 4 locking caster wheels

LAMP REPLACEMENT

- For optimum results, replace UVC lamps after 9,000 hours up to one year of operation
- Contact factory for lamp replacement and pricing

WARRANTY

• System backed by XtraLight's UV Warranty

INCLUDED:

- 1 UV-C MobilenDisinfection System
- 1 Pair UVC glasses with case
- 1 Pair UVC gloves
- 1 UVC face shield
- 1 UVC warning sign
- 1 replacement UVC quartz lamp
- UVC Services Window Cling
- 20 Dosimeter cards
- 1 Protective cover

CATALOG NUMBER: DT-UVCM8320254WH

WARNING: To guard against damage, please follow observe basic safety precautions including: Wear protective gear when operating and handling the system including the following Personal Protective Equipment (PPE): goggles, gloves, and faceshields. Please read and follow all documents including: Operational and Maintence Guide, all instructions, warnings, and safety notices. Do not expose skin or eyes to direct or reflected UVC rays as they can be very harmful to these areas.

Example: Approx. $1000 \text{ sqf } (31.5' \times 31.5')$ can achieve 50mJ/cm^2 in 6 minutes, which would achieve a 99.99% efficacy for viruses and bacteria including covid-19 given the 30 mJ is the target.









