

## UV-C HIGH POWER DISINFECTION SYSTEM MOBILE

### DT UVC MOBILE



#### APPLICATIONS

- Healthcare
- Education (Classrooms, Cafeterias, Gymnasiums, Labs, etc.)
- Hospitality (Hotels, Restaurants, Coffee Shops, etc.)
- Government
- Emergency Services (Fire Fighters, EMS, Law Enforcement, Haz-Mat, etc.)
- Commercial Retail / Office Spaces
- Construction
- Transportation (Air, Bus, Rail, Taxi, Ride Share, etc.)
- Janitorial Services / Housekeeping
- Petro-Chem, Oil & Gas

#### APPROVALS

- Complies with UL 153 and CSAC22.2#250.4
- RoHS Compliant
- BAA Compliant
- ATAL tested [www.ata-labs.com](http://www.ata-labs.com)

#### 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/cm<sup>2</sup> @ 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

**PART NUMBER: DT-UVCM25432008WH**

**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 Maintenance 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 sqf (31.5' x 31.5') can achieve 50mJ/cm<sup>2</sup> in 6 minutes, which would achieve a 99.99% efficacy for viruses and bacteria including covid-19 given the 30mJ is the target.



#### DT-UVC MOBILE

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202107 All information is believed to be accurate at the time of publication. Please contact customer service or visit [www.dooleytackaberry.com](http://www.dooleytackaberry.com) for the most updated product specifications. XtraLight® reserves the right to change specifications without notice.