# Portable Ultraviolet Light Disinfection





## **Portable UV-C Disinfection System**

The Lantern is an easily transportable UV-C generator with emphasis on use within emergency response vehicles. It is used to provide a rapid and highly effective method to disinfect surfaces and components to reduce the transfer of dangerous organisms.

The Lantern provides a chemical free method of disinfection, leaving vehicles safe to enter immediately after use.



Organism	Time
Bacillus anthracis	1 min
Escherichia coli	1 min
Klebsiella pneumoniae	2 min
Mycobacterium tuberculosis	2 min
Pseudomonas aeruginosa	2 min
Staphylococcus aureus	1 min
Hepatitis A	2 min
Influenza	1 min
Poliovirus 1	2 min

\*within 4 ft distance



#### **Specifications:**

**Size:** 10" W x 10" D x 14" H

Weight: 10 lbs

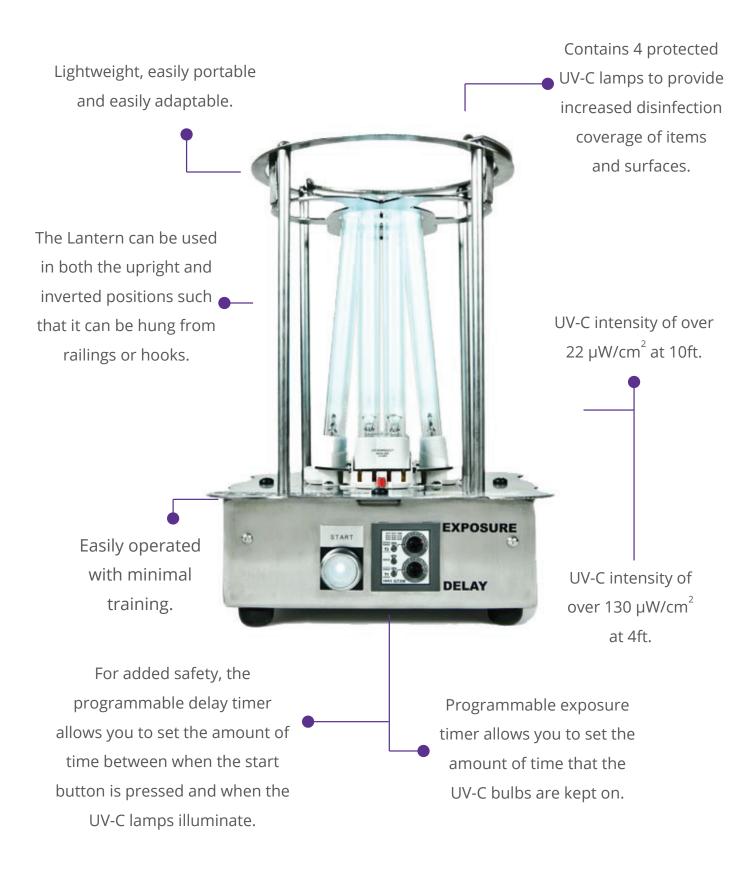
**Power:** 115-227 VAC, 4 Amps **Lamps:** 9,000 hour lifespan

UV-C light is proven effective against viruses, bacteria, molds and spores.

The Lantern produces an efficient UV-C output of over 130 µw/cm² to get a calculated 99% reduction of MRSA in 1 minute and spores like C. diff in 6 minutes within a 4 ft distance.

In addition, testing at Ohio State
University has demonstrated that UV-C kills bed bug eggs, nymphs, and reduces their host-seeking ability.

### **Features**



## Effective against Viruses, Bacteria, Fungi, and Spores within Vehicles as well as Rooms



Reliable. Durable. Easy to Use. High-level disinfection without the high-level price tag

