

Mobile UV Unit

Plusrite Mobile UV Unit Item Code **#9520 UVC-MU72**

UV light has been used for sterilization and disinfection since the mid-20th century. However, recent advancements in ultraviolet technology have improved the lifespan of the products and broadened their applications. The Plusrite Mobile Sterilizing Cart provides UV-C air and surface disinfection to virtually any room in as little as 30 minutes. Its portability allows the unit to move to different areas or from room to room. Plus, the 0-180 degree adjustable arm provides the user the ability to position the UV light source for maximum effectiveness in killing bacteria, viruses and mold. The safety features of the cart include a sensor that shuts the unit off if motion is detected in the room; a voice prompt that alerts the user 60-seconds before activation and wireless control that allows the user to operate the device from a safe distance. The Plusrite Mobile Sterilization Cart is made of a high-strength alloy structure which keeps the UV light source clean and protected.

Ideal for mobile applications for hospitality, schools, law enforcement, offices, and more



Remote Control included

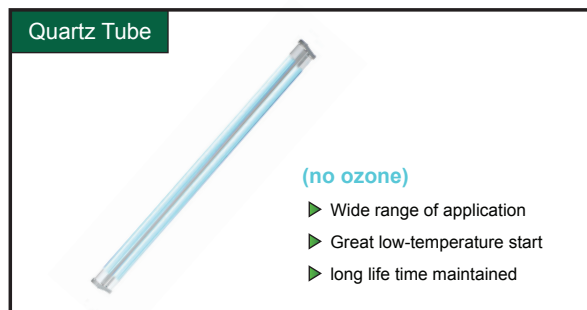
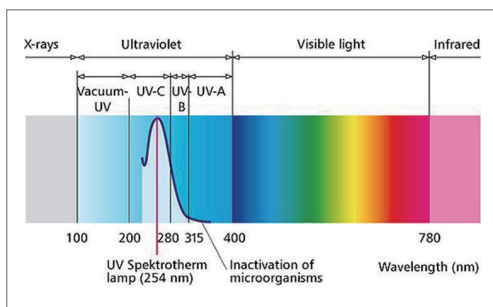


Features:

- Effectively kills/inactivates 99.9% of surface and airborne bacteria and viruses in a room
- Safely sanitizes a room in as little as 30 minutes
- Designed to be used in virtually any room, particularly where permanent fixtures are not practical
- 0-180 degree adjustable arm for increased disinfection
- Microwave sensor shuts off the UV lamp when motion is detected
- Made of a high-strength alloy structure to keep the UV lamp clean and protected
- Wireless remote control is included

Area	645 to 861 sq ft	322 to 430 sq ft
Time	60 minutes	30 minutes

Estimated time needed to sanitize per sq.ft. See CDC guidelines: <https://www.cdc.gov/nceh/features/uv-radiation-safety/index.html>



Product Description		Dimensions			Weight	Color	Lamps (Rated Life Hrs)	Warranty for Mobile Unit	Qty
Item #	Order Code	Length	Width	Height					
9520	UVC-MU72	12" (305mm)	10.4" (265mm)	42.5" (1080mm)	15.4-lbs	White	9,000	1-year	1

Rated Life — Rated life is based on a group of lamps operating under lab conditions and is for reference purposes only. Actual life depends on the operating conditions of the lamp. Safety Precautions: UVC may be harmful to your eyes and skin, please follow safety guidelines wearing protective eyewear and gloves prior to handling or near UV products. Lamps contain mercury — Disposal in accordance with your local disposal laws. Visit www.lamprecycle.org.

Components



Fixture Wattage	72W	Ambient Temperature	0~ +104°F	Lamp Life	9,000 hrs
Tubes Wattage	30W x 2	Storage Temperature	-40°F~176°F	UV radiation intensity	190μw/cm²
Tube Length	36" (915mm)	Arm Adjustable Angle	-90 ~ +90°		(2-lamps)
Input Voltage	120V	Timed Shutdown	0-120min	Dimensions (LxWxH)	12" x 10.4" x42.5"
Peak Wavelength	253.7nm	Timer on Sensor	15/30/60 min	Weight	15.4-lbs
Beam Angle	360°	IP Level	IP20	Color	White
Remote Control	On/Off	Room area at 30 min	300-450 ft²	Power Factor	>0.5
Warranty for Mobile Unit	1 year	Room area at 60min	650-850 ft²	Environmental directives	RoHS

WARNING

Avoid applying heavy pressure to the fixture. UVC may harm your eyes and skin. Do not stay in the environment during usage. Safety glasses and gloves are required when handling UVC. It is strictly forbidden to operate with electricity 'on' during installation. The installation must be carried out by a trained professional or under the guidance of a trained professional. The lamps require to be unwrapped. Keep away from flammable materials. Please power off machine during replacement of lamps.