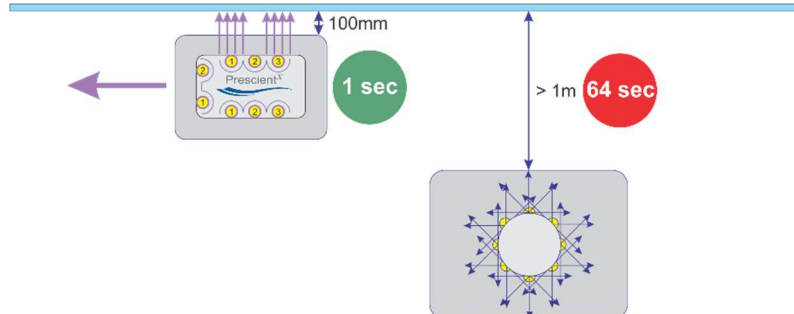


UV Robot, Violet - FAQ Sheet

1. What type of disinfecting does Violet do?
 - Violet is a UVC disinfecting robot that utilizes 254nm wavelengths to kill bacteria, viruses and moulds.
2. How do I know how many robots my facility needs?
 - This is based on an individual assessment which would consider criteria such as distance to travel, disinfection needs and the charging location.
3. What makes our UV robot unique?
 - Violet is autonomous and interactive, which allows her to operate in lightly populated areas.
 - Battery and utility management controls allow her to only turn on sections of bulbs at a time, conserving battery power and allowing her to go 4x further than the competition.
 - A user-friendly interface.
 - CoolDose™ allowing our bulbs to better regulate temperature during use and deliver a higher UVC dose.
 - CloseDose™ allowing us to get closer to areas of disinfection than our competitors.
4. Why is our bulb setup done with square sides vs round?
 - Violet is designed so that the lights are positioned perpendicular to walls and other surfaces. This allows her to directly expose the surface with light providing a higher exposure than our competitors.



5. How much human interaction is required?
 - Violet is programmed so that the operator can select a route for her to disinfect. She will autonomously drive to the starting location and disinfect the area, and when finished she will return to her dock.
6. Does the robot automatically charge?
 - Yes, Violet will automatically return to her charging station when her batteries start to get low.
7. What is serviceability like?
 - Violet utilizes the Clearpath robotics platform, which provides global support.
8. Can the UV light damage surfaces?
 - 254nm of UVC can have an impact on the surface of materials; prolonged exposure may cause some materials such as plastic to fade in colour.

9. What type of security measures are programmed into the robot?
 - Violet has a variety of sensors and cameras that function as her eyes to see people and objects around her. These sensors and cameras help direct her along her routes and will prevent her from running into anything.
 - She also possesses encrypted software that provides robust protection over the control interface.
10. What sets Violet apart from other UV robots on the market?
 - Violet is completely autonomous, designed to only turn on the lights required to disinfect at a close distance at a high intensity.
 - Smarter. Faster. Further™
11. What is the length of time it takes to disinfect a patient/operating room?
 - It typically takes 3-10 minutes depending on the size of the room.
12. If the robot travels into areas of contamination, how do you ensure that the robot itself is disinfected?
 - The UVC lights are not only disinfecting surfaces, but they are also disinfecting the air as it travels through areas, minimizing contaminants she may pick up.
 - The underside of the robot is the one area not directly exposed to UVC. During setup and training it is advised that a disinfecting pad be used for the wheels.