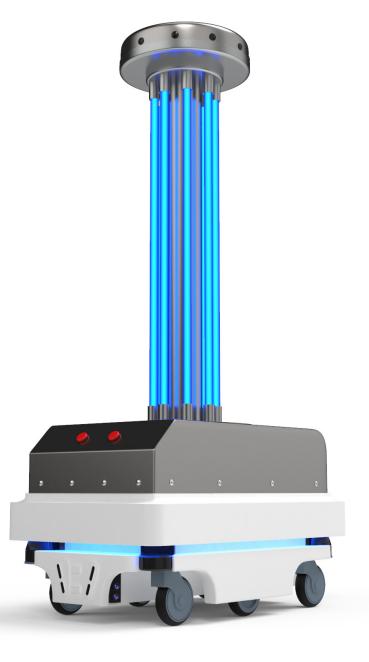
# Smarter disinfection starts here.



## UV-C technology plus robotics equals powerful results

Safe Space Technologies (SST) believes in a "smarter not harder" approach to disinfection. By combining the disinfection properties of UV-C light with robotics, SST offers solutions that require less time, labor, and fewer harsh chemicals compared to manual cleaning methods.





#### **Naturally effective disinfection**

Ultraviolet-C is one of three bandwidths of UV light given off by the sun: UV-A, UV-B, and UV-C. We never "see" UV-C though, since it's blocked by the ozone layer. But we've still been able to harness its power synthetically. Essentially, when bacteria, viruses and protozoa are exposed to the germicidal UV-C wavelength at 254nm, they're rendered incapable of reproducing and infecting. The result? UV-C light disinfects anything it comes into contact with, whether in the air or on surfaces.

#### Serving industries like never before

The power of ultraviolet light has been used for decades in hospitals as a trusted disinfection tool. With businesses required to disinfect their spaces more thoroughly, SST aims to utilize the highest technological advancements to deactivate harmful pathogens. Through expanded use, UV-C technology can help take the guesswork out of disinfection, so people feel safer in their everyday environments.



#### **Schools & Universities**

Classrooms, shared devices, cafeterias, LGI, restrooms and athletic facilities



#### **Retail Space**

High traffic areas, checkout lines, aisles, backrooms, and large open spaces



#### **Commercial Properties**

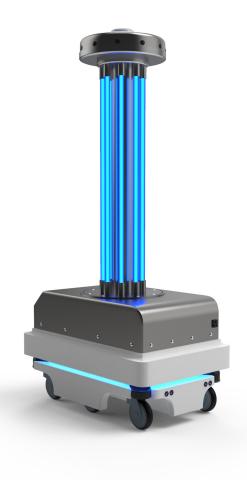
High traffic areas, lobbies, public restrooms, shared and coworking spaces

#### Did your industry miss the list?

We may still be able to serve your disinfection needs

info@safe-space.us 412.260.6454





Disinfection solutions for safer spaces

## RoverUV Mobile Disinfection Robot

Introducing our most efficient disinfection method: the RoverUV Mobile Disinfection Robot. Unlike manual approaches to disinfection, the UV light atop an autonomous mobile robot provides rapid, hands-free, effective inactivation of harmful microorganisms found in the air and on surfaces.

This device is able to disinfect large spaces - lobbies, hallways, or cafeterias - effectively, without any human interaction. Intelligent sensors enable the robot to avoid obstacles yet perform disinfection safely. And data is made available to track the robot's runtime, location, and disinfection history.

#### **Features**

- Completely autonomous
- Integrated safety features
- Automatic charging
- Dual charging station
- 6 powerful 190 watt UVC Germicidal bulbs

#### Disinfection time by square foot

- 1 Robot Disinfects 4,174 square feet per hour
- 1 Fully Charged Robot can Disinfect 16,696 square feet in 4 hours
- 4 Robots can Disinfect 66,784 square feet in 4 hours





Disinfection solutions for safer spaces

#### **C4UV Disinfection Cart**

Simplify your disinfection routine with this modular, UV-C disinfection cart. This device can disinfect a 36'x36' room in less than 20 minutes and a 12'x12' room in as little as 8 minutes. Position in a room or large space for quick and effective air and surface disinfection, while operating from a remote controlled tablet.

The cart can break into quadrants for placement in various locations throughout a room or space for more thorough disinfection. And intelligent controls allow for usage data to be reported and viewed via the web. Additionally, built-in motion sensors turn off the device for automated safety controls.

#### **Features**

- Sensor based safety shut off
- Cloud-Based Reporting Tools
- High quality locking casters for ease of transport
- 4 Powerful 300 watt UVC Germicidal bulbs
- Remotely controlled (tablet, smart phone, etc.)

#### Disinfection time by square foot

6' x 6'	5 minutes	30' x 30'	12-15 minutes
12' x 12'	8 minutes	36' x 36'	18-20 minutes
24 x 24'	10 minutes	40' x 40'	20-25 minutes





#### The Disinfection Cabinet

Looking for UV-C disinfection on-the-go? This cabinet quickly and safely disinfects up to 30 devices, like tablets or phones, in just a few minutes. Perfect for schools, universities, and office settings (disinfect devices between classes or during a lunch break). And don't worry, UV-C light provides powerful disinfection capabilities without fear of damaging displays or electronics. This cabinet is available with or without device charging capability. Additionally, built-in safety measures prevent any possible exposure to UV-C light while the system is in use.

#### **Features**

- Switch/signal indicators signifying when Disinfection is activated and complete
- Integrated shut off sensors for emergency shut off
- At minimum (4) 190 watt UVC bulbs per system
- Size of chamber itself can be modified into many shapes and sizes:
   Minimum 4ft x 4ft x 16" depth

#### Disinfection time

• Disinfection time differentiates pending on size of cabinet

**Example:** a 4ft x 6 ft x 16" cabinet can disinfect items in less 4 minutes



### Smarter disinfection, faster results

- ✓ 20 mins disinfection on average
- ✓ No need for harsh cleaning chemicals
- ✓ Disinfects both air & surfaces

01 **Set** 

Place the SST disinfection device in the desired room or location



02 Vacate

Leave premises prior to activating the SST disinfection device



03 Activate

Operate the SST device from a safe distance via a mobile app







Don't leave disinfection up to chance, choose Safe Space Technologies

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