

### **VALUE YOUR CHILDREN, STUDENTS AND STAFF - VALUE DISINFECTION**

Disinfecting educational facilities is of huge importance so children, students and staff can feel safe and comfortable in the learning environment. A UVD Robot is a fully autonomous UV-C disinfection robot enabling fast, chemical free, and hospital grade disinfection for educational facilities, so children, students, and staff can experience a safe learning environment.

**LEARN MORE** 

#### **UVD ROBOTS AT A GLANCE**



Eliminates pathogens and decreases the chances of acquiring infections



Making life easier for the operator **3 minutes** staff involvement per room



Disinfects a standard classroom in less than **10 minutes** 



Helping customers in more than **70 countries** across all continents



Eliminates up to **99.99%** of pathogens such as SARS-CoV-2, C. diff, MRSA & *Acinetobacter* spp



**100%** autonomous feature assures sufficient irradiation of UV-C amounts on to all surfaces

WATCH MODEL C MOVIE

WATCH 2<sup>ND</sup> LAYER OF DEFENCE MOVIE





### **INFECTION PREVENTION - THE INNOVATIVE WAY**

The agility and autonomy combined with UV technology of the UVD Robot enables easy and efficient disinfection of classrooms, hallways and other high-touch areas. The UVD Robot is designed to be easy to use for staff to effectively disinfect classrooms, restrooms, hallways and other high-touch areas in the educational facility.

## The benefits goes beyond delivering effective disinfection:

- Cultivate loyalty and employee morale
- ✓ Increase safety
- ✓ Increase cost-savings

# **EFFECTIVE AGAINST SARS-COV-2**

In June 2020, the company supplying the UV-C lamps mounted on the UVD robot commissioned clinical trials to test the efficacy of their lamps against SARS-CoV-2.

The test was carried out at The National Emerging Infectious Diseases Laboratories (NEIDL) at Boston University in the US with the university concluding that a dose of 22mJ / cm<sup>2</sup> would reduce the virus by 99.9999%.



As the robot drives by it delivers approximately

70mJ/cm<sup>2</sup> of UV-C



3 x the dose required to reduce SARS-CoV-2

by 99.9999%





UVD Robots delivered on all of our needs and requirements of importance for our district including technical excellence, maturity and track record, quality of approach in deployment, response time in technical support and maintenance, and overall value."

MICHAEL HYATT SUPERINTENDENT, GALLUP MCKINLEY COUNTY SCHOOL

