

# UVC DOSIMETERS

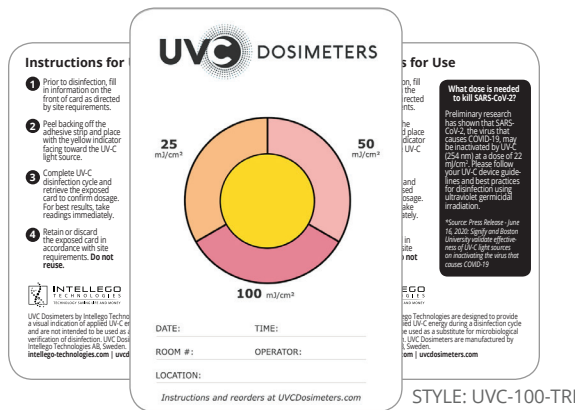
If you are fighting SARS-CoV-2 with UV-C, our dosimeters can help you win the battle

## #SeeYourSuccess

# UVC Dosimeters Provide Visible Evidence of Successful Disinfection

UVC 100 Dosimeters feature a patented colorimetric indicator that changes color to visibly demonstrate three energy levels of UV-C exposure (254 nm) at 25, 50 and 100 mJ/cm<sup>2</sup>.

A recent study has shown that SARS-CoV-2, the virus that causes COVID-19, can be inactivated by UV-C at a dose of 22 mJ/cm<sup>2</sup>. Reaching a dose of 50 and 100 mJ/cm<sup>2</sup> with the UVC Dosimeter has been correlated to achieve a 99.9% reduction of MRSA and C. Diff, respectively.<sup>2</sup>



UVC Dosimeters enable users to visually see how much germicidal irradiation has been delivered to a surface, providing valuable evidence of the disinfection process and validating the output of the UVC equipment. **Make UVC Dosimeters part of your disinfection programs and see your success!**

To learn more or to request pricing, please visit [UVCdosimeters.com](http://UVCdosimeters.com) or email [info@intellego-technologies.com](mailto:info@intellego-technologies.com)

- ☑ Designed for use with UV-C devices using low-pressure mercury vapor lamps (254 nm) including autonomous robots, mobile towers, fixed ceiling units, cabinets, handheld units, tunnel conveyors and more
- ☑ Dosimeters have an adhesive backing and can be placed on or adjacent to surfaces and equipment prior to disinfection
- ☑ Yellow indicator changes color with exposure to UV-C irradiation at 25, 50 and 100 mJ/cm<sup>2</sup>
- ☑ Provides necessary visible evidence that surfaces and equipment have received the desired amount of UV-C to kill harmful pathogens
- ☑ Recommended for use with every disinfection cycle
- ☑ Ideal for training staff, validating lamp output and as an auditing tool
- ☑ Used in hospitals, dental/physician offices, commercial offices, homes, schools, gyms, hotels, restaurants, airports, airplanes, trains, buses, casinos, grocery/retail stores and more
- ☑ Designed and manufactured in Sweden, and recommended by leading UV-C manufacturers around the world
- ☑ Private label is available (MOQ 10,000)

<sup>1</sup> Ultraviolet-C (UV-C) Monitoring Made Ridiculously Simple: UV-C Dose Indicators for Convenient Measurement of UV-C Dosing. Cadnum, Jennifer & Jencson, Annette & Redmond, Sarah & Mana, Thriveen & Donskey, Curtis. (2019)  
<sup>2</sup> Signify and Boston University validate effectiveness of Signify's UV-C light sources on inactivating the virus that causes COVID-19 (June 16, 2020)