

ULTRAV™

UVC DOSIMETERS

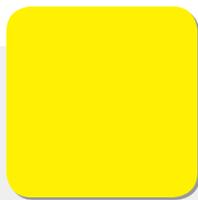


UltraV™ 1000 UVC Dosimeters help visibly demonstrate the success of your UV-C disinfection systems. **#SeeYourSuccess**



The UltraV™ 1000 UVC Dosimeter is designed to visually indicate an accumulated dose of UV-C reaching 1,000 mJ/cm², the level recommended to successfully decontaminate N95 masks and other healthcare instruments.

Using a patented, UV-sensitive material, the UltraV™ 1000 UVC reacts to UV-C radiation (254 nm) and changes color to indicate the accumulated dose of 500 and 1,000 mJ/cm². Two color reference charts are provided with each set of 100 dosimeters.



1000 UVC Dosimeter Actual Size

UltraV™ 1000 UVC Dosimeters are available as 1" (25.4 mm) squares with an adhesive backing. The dosimeters can be placed on or adjacent to objects such as N95 masks that will be exposed to ultraviolet germicidal irradiation (UVGI).

According to a summary of research compiled by the Centers for Disease Control and Prevention regarding UVGI decontamination of N95 masks, a dose of UV-C at 1,000 mJ/cm² can deliver a 3-log (99.9%) reduction of viruses which have similar characteristics to the novel COVID-19 strain.*

*Source: <https://www.cdc.gov/coronavirus/2019-ncov/hcp/ppe-strategy/decontamination-reuse-respirators.html>

- ★ Ideal for use in close-range UV-C cabinet and conveyance devices, including N95 mask decontamination systems
- Easy-to-use 1" adhesive indicators are placed on or adjacent to objects that will be exposed to UVGI
- 👁 Patented photochromatic ink changes color to indicate the level of UV-C irradiation on surfaces (254 nm)
- ♥ The indicators can be used during every decontamination cycle, providing additional quality assurance for sterile processing technicians and health care staff.
- ✓ Leading UV-C device manufacturers use and recommend UltraV™ UVC Dosimeters to their customers. Visit Intellego-Technologies.com to learn more.
- 🏆 UltraV™ UVC Dosimeters are designed and manufactured in Sweden, and have been validated by RISE Research Institutes of Sweden AB

For samples or to order, please contact us today.



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