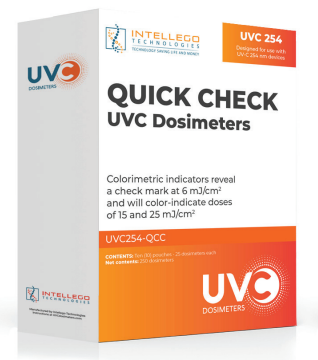
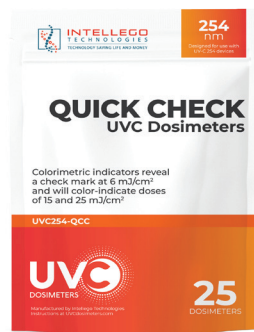
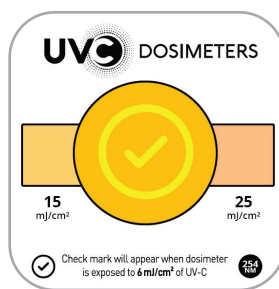
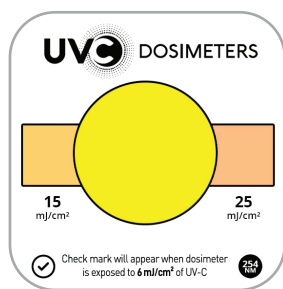


# UVC 254 QUICK CHECK



The UVC 254 Quick Check provides a visual indication of successful germicidal irradiation by revealing a check mark when exposed to UV-C. Using a patented photochromic ink, the yellow center on the card changes color to indicate the intensity of the dose delivered from 15 to 25 mJ/cm<sup>2</sup>.

Conveniently sized at 2" x 2", the single-use cards feature an adhesive strip for easy placement on a variety of surfaces and the visible check mark provides a clear confirmation of UVGI exposure. For best results, take exposure readings immediately after a disinfection cycle.

**UVC Dosimeters are an important tool to achieve optimal UV-C disinfection by enabling operators to:**

- Determine the dose delivered at varying distances from the device
- Identify shadowed areas that may require device repositioning
- Optimize run-times for efficiencies in disinfection cycles
- Provide evidence of successful disinfection for staff and customer confidence



**INTELLEGO**  
TECHNOLOGIES

UVC Dosimeters are  
manufactured by Intellego  
Technologies AB, Sweden

# UVC 254 QUICK CHECK

Designed for use with UV-C 254 devices

## Understanding Dose & Pathogen Inactivation

To achieve successful UV-C disinfection, it is critical to identify how much germicidal irradiation is delivered to a surface. There are no known pathogens that are resistant to UV-C, but inactivation is dependent on the amount of UVGI delivered.

Studies have shown that a dose of 22 mJ/cm<sup>2</sup> can achieve a 99.999% reduction of SARS-CoV-2, and doses of 50 and 100 mJ/cm<sup>2</sup> have been correlated to a 99.9% reduction of MRSA and C. Difficile, respectively. UVC Dosimeters provide simple, visible evidence so you can see if your disinfection cycle is successful.

A compilation of studies showing UV doses required for inactivation of bacteria, viruses, spores and fungi is available at [iuva.org/Guidance-Documents](http://iuva.org/Guidance-Documents).

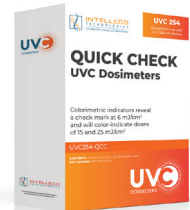
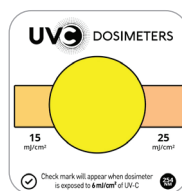
- For use with 254 nm devices (low-pressure mercury vapor lamps)
- Provides visible evidence of UVGI at 15 and 25 mJ/cm<sup>2</sup>
- Recommended for use with every disinfection cycle
- Ideal for use in schools, restaurants, hotels, offices, airports and more
- Low-cost, easy-to-use
- Clinically proven accuracy and reliability
- 3-year shelf life
- Designed and manufactured in Sweden

## Seeing is Believing

*"UV-C device output can vary by manufacturer, product type and usage. By incorporating UVC Dosimeters into your disinfection program, you can easily measure and monitor the process to ensure optimal performance. Quick Check dosimeters help build confidence in UV-C technology because they make it easy to see if the disinfection cycle has been successful."*

## Order Information

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



UVC 254 QUICK CHECK

Product SKU	Packaging
UVC254-QCC	25 Dosimeters per Pouch 10 Pouches per Box



For more information, including links to scientific studies and reports cited in this document, please scan the QR code.

UVC Dosimeters are designed to provide a visual indication of applied UV-C energy during a disinfection cycle and are not a substitute for microbiological verification of disinfection. Store at room temperature and away from direct sunlight. **Do not reuse.**

