

The **Assure™ UV-C Dosimeter** displays how much germicidal ultraviolet (UV-C) exposure has been delivered to air and surfaces, in mJ/cm². It provides valuable evidence of the disinfection process and validates the output of germicidal UV equipment.*



Accurate Sensor

Calibrated for 254nm wavelength UV-C and has a 100° field of view. Excellent immunity to visible light.

Always-On Display

Shows total UV-C dose in mJ/cm². Auto-resets to always display latest dose in daily disinfection applications.

Button

Resets dose measurement. Can also be held down to display hours since last dose.

Battery Life

Operates continuously for 1 year on a single AAA alkaline battery.

Specifications

Model:	00-0376
UV-C Measurement Wavelength:	254nm (mercury vapor lamp)
UV-C Dose Range:	Up to 199mJ/cm² on LCD display
UV-C Power Dynamic Range:	10,000:1 dynamic range 4µW/cm² to 40mW/cm²
Sensor Field of View:	100° (±50° cone)
Cosine Correction:	Excellent cosine correction within specified field of view
Battery Life:	1 year typical on AAA alkaline cell
Hours Since Last Dose Display:	±15% time accuracy
Size (without wall holder):	81mm x 52mm x 23mm 3.19 in x 2.05 in x 0.91 in

^{*} Assure™ UV-C Dosimeter is **ONLY** intended as a visual reference of UV-C irradiation. It is **NOT** a substitute for microbiological testing to verify disinfection.

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The information and recommendations contained in this publication are based upon data collected by the Atlantic Ultraviolet Corporation® and are believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. Specifications and information are subject to change without notice.

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Designed for Direct Germicidal UV Fixtures**

Including these Atlantic Ultraviolet product lines: Sanidyne®, Sani•Ray®, SaniLIGHT®, and Biolux®.



Manufacturers / Engineers / Sales / Service Germicidal Ultraviolet – Equipment & Lamps

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^{**} For use in <u>UNOCCUPIED</u> spaces or when proper precautions are taken.