

The **Zenith**™ UV-C Detector is a sensitive hand-held, battery operated, ultraviolet meter. It can be used for several ultraviolet instances such as monitoring UV-C germicidal lamp intensity and aging, and measuring UV-C germicidal fixture leakage.

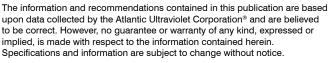
The **Zenith**<sup>TM</sup> UV-C Detector is a self-contained UV-C Photodiode detector which has a response range between 246-262 nanometers. It's easy-to-read digital display indicates the value in  $\mu$ W/cm² (Microwatts per square centimeter).

Technical Specifications			
Irradiation Range		0-1999 μW/cm <sup>2</sup>	
Response		246-262 nm UV-C	
Resolution		1 μW/cm²	
Conversion Rate		3 Readings/Second	
Display		3.5 Digit LCD	
Digit Size		.4"/10.2 mm	
Operational Temperature		32°F to 100°F	
Operational Humidity		5% to 90% RH	
Accuracy		+/- 10%	
Meter Dimensions	Length	4.2"	106.7mm
	Width	2.4"	61mm
	Depth	0.9"	22.9mm
Weight		4.5oz / 28g Includes Battery	
Power Source		9v DC Battery	
Lens		UV Glass	
Detector		SIC Photodiode w/IF	



Using the **Zenith**<sup>™</sup> UV-C Detector, test along the fixture's seams, covers, duct work, light traps, or any area which appears that light can be escaping. Ideally, the **Zenith**<sup>™</sup> UV-C Detector should display "0" in all cases and at all distances.





**SINCE 1963**