

UVLT150 UV A/B Light Meter

Measures naturally occurring or generated Ultraviolet A and B rays

Features:

- Select $\mu\text{W}/\text{cm}^2$ or mW/cm^2 units of measure
- 3-3/4 Digit Backlit LCD
- Zero button zeroes the display for accurate measurements
- Data Hold freezes readings on the display
- Auto power off with disable
- Low battery indicator
- Includes 2 AAA batteries and carrying case
- 1 year warranty

Applications:

Multiple industrial and medical applications including photochemical matching, photo resist exposure, curing of inks/adhesives/coatings, monitoring blue light radiation hazards in welding, UV sterilization, Virology, microbial genetics, DNA research, general laboratory use



Specifications

Display	3-3/4 Digit Backlit LCD
Measuring Range	3999 $\mu\text{W}/\text{cm}^2$; 39.99 mW/cm^2
Resolution	1 $\mu\text{W}/\text{cm}^2$; 0.01 mW/cm^2
Accuracy	\pm (4% FS + 2d) 15%: sunlight ultraviolet
Spectrum Range	290~390nm
Calibration Point	365nm
Sample Time	approx. 3 seconds
Power	(2) AAA batteries
Dimensions	5.3 x 1.9 x 0.2" (133 x 48 x 23mm)
Weight	3.2oz (90g)

Ordering Information:

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