Sper Scientific UVC Light Meters

Description • Measure damaging UV (ultraviolet) light in the environment
• Use for UV degradation studies in the pharmaceutical industry
• Measures short wave UV-C light for applications such as UV light fume hoods, UV sterilization, and non-destructive testing
• UV light intensity appears on the large backlit display in either µW or mW/cm^2 while the small lower display simultaneously shows minimum, maximum, average and recorded data
• Up to 20 data points can be recorded automatically at a variety of intervals
• Features zero point reset, hold, and indicates when the battery is low
• Comes in a protective hard foam lined carrying case complete with a UV probe, tripod screw, magnetic mount and a 9V battery
• Cat. No. 650-10480 includes a NIST traceable certificate of calibration

Specifications:
• Wavelength: 220 to 275 nm
• Calibration point: 254 nm
• UV range: 1 µW/cm^2 to 40.00 mW/cm^2
• Resolution: 1 µW and 0.01 mW/cm^2
• Accuracy: +/-4% +1 digit (@23 +/-5°C)
• Dimensions: 5$^1/_2$ x 2 x 1$^1/_2$ in.
• Weight (with probe): 8.7 oz
• Cord length: 45$^1/_2$ in. (outside the wand attachment)
• 5 year warranty, CE, RoHS

Image(s) are representative of the product group and not necessarily the individual product.

No options of this product are available.