

Calibration Radiometer 313nm & 340nm (QUV only: for BGD 856)

BGD 8118

Product Description

Our BGD 8118 Calibration UV Radiometer (310 nm and 340 nm) has been developed for real-time calibration of the irradiance of UV lamps in UV Test Chambers by measuring the UV irradiance aging energy. This instrument has been calibrated at the factory for UV light.

It is a standard instrument to measure to UV radiation intensity of our BGD UV test chambers.



Technical Specification

- Dimensions: 140 x 75 x 20 mm
- Measuring range: 340 nm (UVA) & 313 nm (UVB) 0-2W/m²
- Max. working temperature: 70°C
- Probe extension line: 900 mm (~35 in)
- Power supply: USB supply

Calibration Radiometer 313nm & 340nm (QUV only: for BGD 856)

BGD 8118

Main Technical Parameters

Packing list:

- BGD 8118 Irradiance Radiometer
- USB cable
- Quality Certificate
- Operational Manual
- Plastic case

Optional: Probe holder

Disclaimer

The information given in this sheet is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. Whilst we endeavour to ensure that all advice we give about the product (whether in this sheet or otherwise) is correct we have no control over either the quality or condition of the product or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of the use of the product. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development