

Calibration Radiometer (Xenon) 300-400 nm

BGD 8142

Product Description

Our BGD 8142 Calibration Xenon Radiometer (300-400 nm) has been developed for real-time calibration of the irradiance of Xenon Arc lamps in Xenon Test Chambers by measuring the Xenon irradiance aging energy. This instrument has been calibrated at the factory for 300-400 nm Xenon light.

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



Technical Specification

- Dimensions: 140 x 75 x 20 mm
- Measuring range: 300-400 nm (0-300 W/m²)
- Max. working temperature: 70°C
- Probe extension line: 900 mm (~35 in)
- Power supply: USB supply
- Weight: 900 grams (32 oz)

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Main Technical Parameters

Packing list:

- BGD 8142 Irradiance Radio Meter
- USB cable
- Quality Certificate
- Operational Manual
- Plastic case

Optional: Probe holder

Disclaimer

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