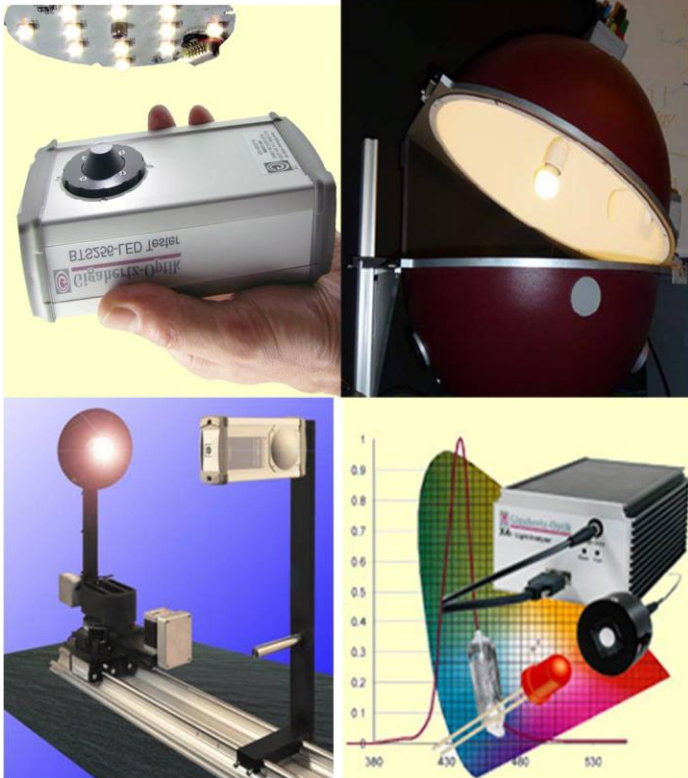


New Light Measurement Tools from GigaHertz-Optik

Affordable easy to use light measurement tools with no compromise in performance!

[See New Product Application Video](#) [Email for quotes and technical inquiries](#)



New BTX-256-LED Tester

Featuring a large transfective display, the BTS256-LED Luxmeter provides all necessary illuminance, color and spectral data to fully qualify LED and any other type light source. Its precise large area cosine corrected Bi-Technology sensor includes both a precision photometric photodiode and diode array spectrometer with on-line spectral mismatch error correction. [See Youtube Product Demonstration](#)

X4 Light Analyzer Spectrometer

in combination with the X4-BTS sensor measures photometric illuminance and radiometric irradiance in absolute light measurement units. Its Bi-Tech sensor technology includes both filter detectors and spectrometer. The integral detectors match the CIE photopic, scotopic or radiometric UV-A, VISIBLE and NIR spectral sensitivities. They offer wide dynamic light intensity with the superior linearity of photodiodes. The diode array spectrometer provides spectral measurement data in the wavelength range from 315 to 1050nm. [Download X4 Brochure](#)

Integrating Sphere Solutions

The modular design concept allows integrating spheres to be set-up according to the customer's own application specifications and budget requirements. Each integrating sphere is built to order from stock standard components using an efficient cost effective production process. Custom modifications of standard components, custom design components and complete system set-ups are offered.

[Download Integrating Sphere Application Paper](#)



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