

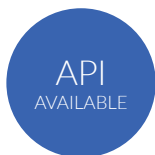
EX2

A convenient way to measure different spectra

The EX2 is an external measuring device for measuring and then generating custom spectra through our various iQ-LED devices.

Main Features

- * Small compact design
- * Spectral range of 305 - 1100 nm
- * Spectral resolution of 2.5 nm
- * NIST traceable calibrated



EX2-V2

The latest version of the EX2 combines both the visible and IR spectrum into one device. It has a more comprehensive spectral range of 200 - 1100 nm (irradiance calibration: 305 - 1100 nm), ensuring that it covers both spectrums.



The EX2 is delivered with an attached USB cable

| At a Glance | EX2-V2 |
|------------------|---|
| Principle | Direct measuring via optical fiber opening (~25° FOV), or cosine corrector add-on (~180° FOV) |
| Spectral range | 200 - 1100 nm (irradiance calibration: 305 - 1100 nm) |
| Resolution | 2048 pixel/FWHM 2.5 nm |
| Integration Time | 1.05 ms - 10 min |
| Control System | Software-based control (iQ-LED software, iQ-LED API, or camSPECS express control software) |