

Achieves a temporal resolution of less than 800 fs

The streak camera is an ultra-high-speed detector which captures light emission phenomena occurring in extremely short time periods.

The C16910 is a general-purpose model capable of measuring a variety of phenomena, from single-shot to high repetition, by combining a sweep unit and a function expansion unit.

Temporal resolution

Less than

Offs











Web Site

Universal streak camera

C16910 series

The ultra-high dynamic range revolutionizes spectral measurement

The OPAL-Luxe[™] is a compact, multi-channel spectrometer with the unprecedented ultra-high dynamic range. It is capable of simultaneous multi-wavelength spectral measurements over a wide wavelength range(200 nm to 900 nm) with extremely high dynamic range, and is particularly effective when strong and weak signals are present simultaneously.

Applications

Laser evaluation Plasma physics Thin film metrology
Optical density measurement Color measurement
Photochemistry Raman spectroscopy

OPAL-Luxe™

High dynamic range spectrometer C16736-01

*This product name might be change in China and Korea.



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