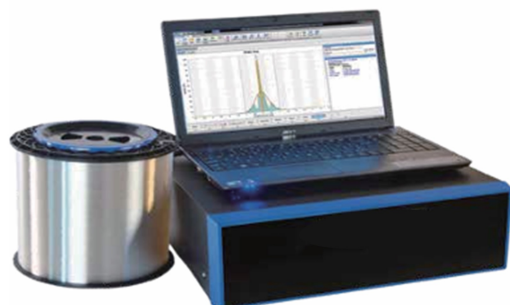


PMD Analyzer

Product Description

This uses standardized PMD measurement methods for fiber and optical cable testing to obtain a wide PMD measurement range. Interferometer design with enhanced motion linearity and programmable scanning. The new DSP and detection technology have reduced measurement noise, greatly improved measurement speed, and enabled extensive updates in remote control of all typical long-haul systems encountered in fiber and cable manufacturing. The software is concise, stable, user-friendly, and has powerful functions.



Product Characteristics

- Realize high-speed PMD measurement through interferometry.
- High speed PMD measurement using fixed analyzer and FFT.
- Measurement range as low as 0.005ps.
- Fully compliant with IEC, TIA, and ITU standards.
- PMD measurement only takes 4 seconds.
- Built in report designer.

Product Specifications

Features	Unit	Fixed analyzer	Interferometer
Measurement standards	/	IEC-60793-1-48 / TIA-EIA-455-113	IEC-60793-1-48 / TIA-EIA-455-124
measuring range	PS	0.005~1.6	0.06~200
Covering wavelength	nm	1250~1650	1550
measurement speed	Sec.	15秒	4
repeatability	/	<0.005ps	<0.01ps
Accuracy/Uncertainty	%	<0.02+/- 2	<0.02+/- 2