ER3100 Extinction Ratio Meter

Extinction Ratio Meters

The ER3100 characterizes polarization extinction ratio in optical components and fiber assemblies. Select a measurement wavelength and input level within the instrument limits.



Technical specifications

Wavelength range	1260 nm to 1650 nm
Input power range	-40 dBm to +10 dBm
PER Resolution	0.1 dB
PER Accuracy	±0.3 dB for PER < 40 dB
Angular resolution	0.1°
Power resolution	0.1 dB
Connector type	FC / PC