



High-Frequency FBG Interrogator

This FBG interrogator is specifically designed to characterize the high-frequency spectral response from FBG optical devices.



Main technical parameters:

Sample rate, kHz	19.2
Wavelength range, nm	1515 - 1585
Number of optical channels	1, 8
Sensors per channel, max	8
Resolution, Repeatability, pm	1
Stability, pm	5
Connectors	FC/APC
Communication interfaces	USB 2.0
Operating temperature, °C	-20...+55
Power supply, VDC	8 - 40
Dimensions, mm	99 * 119 * 35
Weight, kg	0.31

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