

DWDM Power Monitor

Max. 96 Channel

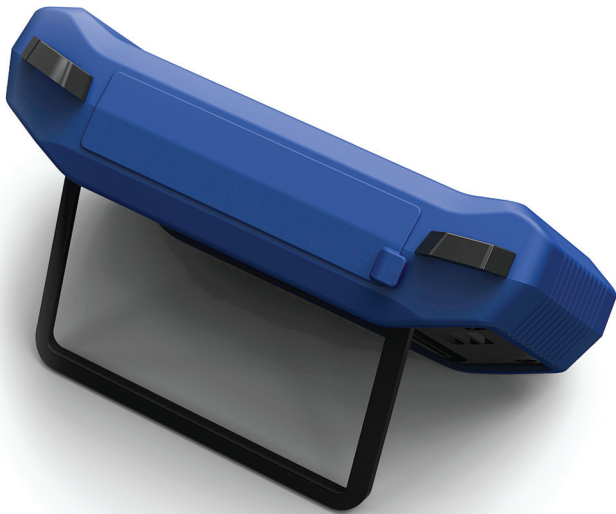


Features

- Max. 96 Channel Measurement
- 50GHz/100GHz Channel Spacing
- Built-In Broadband Light Source(Optional)
- Powerful GUI & OS based on WinCE
- 5.7" Color LCD Display
- 2GB Measurement Data Storage
- Remote PC Interface via USB 2.0

Applications

- DWDM Wavelength & Power Monitoring
- WDM-PON Wavelength Meter
- ROADM/OADM Monitoring
- EDFA & Optical Component Tester



Specifications

Parameters		Values
Channel number		Max. 96 Channels
Fiber Type		Single-mode
Measure wavelenths range		C-Band, L-Band or C/L-Band
Input power range		-40 ~ +10dBm per Channel, Up to 27dBm Total input power
Absolute power accuracy		±1dB
Relative power accuracy		1dB
Absolute wavelenth accuracy		±100pm
Light Source (Option)	Center Wavelength	1550nm
	Bandwidth FWHM	Min. 50nm
	Output power	Max. 5mW
Display Unit		dBm, mW, uW / THz, nm
Connector Type		FC or SC / PC or APC (Default SC/PC)
Data Storage & Interface		Internal 128MB, 2GB SD Card & USB 2.0
Display		5.7" TFT Color LCD (Graph or Value display up to 96 channels)
Power & Battery Life		DC 9V, >8 hours with Li-polymer pack
Size & Weight		180(H) x 240(W) x 70(D)mm, 1300g