

CWDM-18L

18 Wavelength Light Source for CWDM



Features

- Total 18 wavelength light source for CWDM
- Stabilized Laser Source
- Powerful GUI
- 5.0" Color LCD touch screen
- Li-ion Polymer rechargeable battery

Applications

- CWDM network test source
- Optical system & component tester for CWDM
- Multi-wavelength source for laboratory



Specifications

Parameters		Values
Laser Source Wavelength		1270, 1290, 1310, 1330, 1350, 1370, 1390, 1410, 1430, 1450, 1470, 1490, 1510, 1530, 1550, 1570, 1590, 1610nm
Laser Source type		DFB-LD
Spectral width(rms)		<5nm
Output power range		0dBm ~ -5dBm
Stability		±0.1dB (4hrs) @ 23±3 °C
Tunable Range		5dB
Display Unit		nm, dBm
Battery	type	Li-ion Polymer Rechargeable
	Power	7.4V
	Life	4hrs (Continuous usage)
	Charging time	4hrs, DC 9V/5A Charge Adapter
General Spec	Size & Weight	180(H) x 240(W) x 70(D)mm, 1300g
	Display	5.0" TFT Color LCD Touch Screen
	Connector Type	SC/PC (Default) or SC/APC