SPEC SHEET



FOT-5200

CWDM CHANNEL POWER ANALYZER

- An innovative, low-cost analyzer for installation, maintenance and repair of any CWDM network.



KEY FEATURES AND BENEFITS

- 16 and 18 CWDM channel models
- Save and download data
- Broadband power-meter feature
- Bar graph, plus table of results
- Fastest and smallest CWDM tester on the market

APPLICATIONS

- Installation, maintenance, repair of any CWDM network
- Cellular backhaul activation for telco and CATV operators

RELATED PRODUCTS



Optical spectrum analyzers (OSA)
FTBx-5245/5255



OTDR Series
740C xWDM



Fiber inspection scope
FIP-400B (WiFi or USB)

MEGA HERTZ

EXFO



Front view of the FOT-5200



Top-side view of the FOT-5200

SPECIFICATIONS [a]

Number of channels	16 or 18 + wide-band
Calibrated wavelengths, FOT-5200-C16 (nm) [b]	1270/1290/1310/1330/1350/1410/1430/1450/1470/1490/1510/1530/1550/1570/1590/1610
Calibrated wavelengths, FOT-5200-C18 (nm) [b]	1270/1290/1310/1330/1350/1370/1390/1410/1430/1450/1470/1490/1510/1530/1550/1570/1590/1610
Power display range (dBm)	+10 to −70
Measurement uncertainty (dB) [c]	± 0.5
Measuring units	dBm/dB/mW

GENERAL SPECIFICATIONS

Size (H x W x D) [d]		210 mm x 80 mm x 48 mm (8 ¼ in x 3 ½ in x 2 1/6 in)
Weight [e]		0.5 kg (1.1 lb)
Temperature	Operating	0 °C to 50 °C (32 °F to 122 °F)
	Storage	−40 °C to 70 °C (−40 °F to 158 °F)
Relative humidity		0 % to 90 % non-condensing

STANDARD ACCESSORIES

Soft pouch, certificate of calibration, certificate of compliance, battery charger, USB cable, installation CD, user manual

a. 23°C ± 5°C.
b. Actual calibration wavelengths are reported on calibration certificate.
c. Typical.
d. Including cover.
e. Including cover and battery.

ORDERING INFORMATION

FOT-5200-XX-XX

Model
C16 = 16 channel CWDM analyzer
C18 = 18 channel CWDM analyzer

Connector
58 = APC/FC
88 = APC/SC
89 = UPC/FC
91 = UPC/SC

Example: FOT-5200-C16-58

MHz MEGA HERTZ
Provided by: Mega Hertz | 800-883-8839 | info@go2mhz.com | www.go2mhz.com
https://www.go2mhz.com/product/cwdm-analyzer/

EXFO serves over 2000 customers in more than 100 countries.

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