

FOT-5200 CWDM Analyzer

DELIVERING EXTREMELY FAST MEASUREMENT OF CWDM CHANNEL POWER



SPEC SHEET

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

KEY FEATURES AND BENEFITS

Up to 16 CWDM channels

Save and download data

Broadband power-meter feature

Bar graph, plus table of results

Fastest and smallest CWDM tester on the market

APPLICATIONS

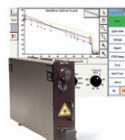
Installation, maintenance, repair of any CWDM network

Cellular backhaul activation for telco and CATV operators

COMPLEMENTARY PRODUCTS



Optical Spectrum Analyzer
FTB-5240S



Metro/CWDM OTDR
FTB-7400E



Fiber Inspector Probe
FIP-400



Assessing
Next-Gen Networks



Front view of the FOT-5200



Top-side view of the FOT-5200

SPECIFICATIONS ^a

Number of channels	16 + wide band
Calibrated wavelengths (nm) ^b	1270/1290/1310/1330/1350/1410/1430/ 1450/1470/1490/1510/1530/1550/1570/ 1590/1610
Range of display (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 ⅙ in)
Weight ^e	0.5 kg (1.1 lb)
Temperature operating	0 °C to 50 °C (32 °F to 122 °F)
Storage temperature	-40 °C to 70 °C (-40 °F to 158 °F)
Relative humidity	0 % to 90 % non-condensing

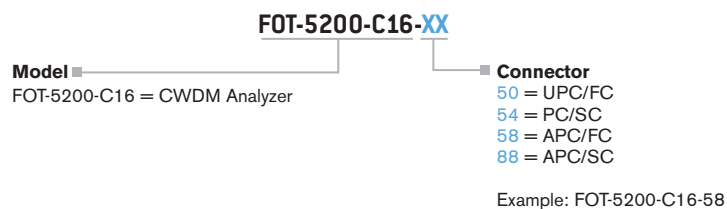
STANDARD ACCESSORIES

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

Notes

- 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



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EXFO is certified ISO 9001 and attests to the quality of these products. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. EXFO has made every effort to ensure that the information contained in this specification sheet is accurate. However, we accept no responsibility for any errors or omissions, and we reserve the right to modify design, characteristics and products at any time without obligation. Units of measurement in this document conform to SI standards and practices. In addition, all of EXFO's manufactured products are compliant with the European Union's WEEE directive. For more information, please visit www.EXFO.com/recycle. Contact EXFO for prices and availability or to obtain the phone number of your local EXFO distributor.

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