



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)



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

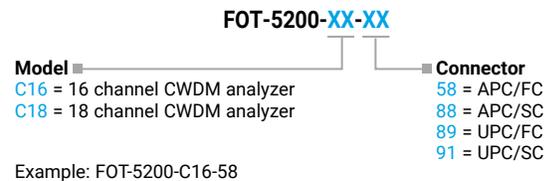
Size (H x W x D) ^d	210 mm x 80 mm x 48 mm (8 ¼ in x 3 ½ in x 2 ⅙ in)
Weight ^e	0.5 kg (1.1 lb)
Temperature	Operating: 0 °C to 50 °C (32 °F to 122 °F) Storage: -40 °C to 70 °C (-40 °F to 158 °F)
Relative humidity	0 % to 90 % non-condensing

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



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