

FOT-5200 CWDM Analyzer

DELIVERING EXTREMELY FAST MEASUREMENT OF CWDM CHANNEL POWER



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

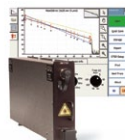
Installation, maintenance, repair of any CWDM network

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





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
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)
Operating temperature	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

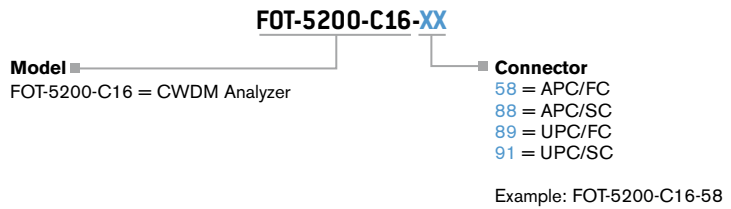
STANDARD ACCESSORIES

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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