FOT-5200 CWDM Analyzer

DELIVERING EXTREMELY FAST MEASUREMENT OF CWDM CHANNEL POWER



BEST
2011 PRACTICES
AWARD

GLOBAL PORTABLE FIBER OPTIC
TEST EQUIPMENT MARKET
SHARE LEADERSHIP AWARD

Stk# 880X599

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







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

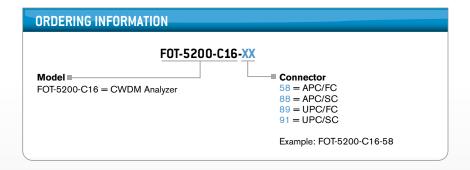
GENERAL SPECIFICATIONS	
Size (H x W x D) d	210 mm x 80 mm x 48 mm (8 ¼ in x 3 ½ in x 2 ⅙ in)
Weight ^e	0.5 kg (1.1 lb)
Operating temperature	0 °C to 50 °C (32 °F to 122 °F)
Storage temperature	-40 °C to 70 °C (-40 °F to 158 °F)
Relative humidity	0 % to 90 % non-condensing

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





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