

Diamond Optics Pty Ltd.

ABN: 94 161 657 110 36 Cromer Ave, Sunshine North, VIC 3020 Tel: +61 (03) 9366 8382 Email: info@diamond-fo.com.au

Optical DWDM Power Meter (ODPM-48)

Part Number: 180/0001

Features

- PLC Device
- DWDM (48 channel) Measurement solution
- Automatic DWDM -48 Channel (Wavelength &power) measurement at a time
- Quick & Easy to operate
- Less power consumption
- DWDM Scan with color Graph
- Save & Recall about 300 data
- Software provided for the self-management data
- Auto power off



Specification

Parameter	Unit	Typical
Number of Channels		48
Channel Frequency	THz	196.4 ~ 191.7
	nm	1526.44 ~ 1563.86
Channel Spacing	GHz	100
Measurement Speed	Sec.	3 (all 48ch.)
Measurement Range	dBm	+10 ~ -40
Measurement Accuracy	dB	±1.0@-30dBm
Display Resolution	dB	0.01
Optical Connector		SC/PC (FC, ST, SC, LC adapter)
Battery		Li-Polymer, 1800mAh/3.7V
Battery Life	Min.	420 (Fully charged)
Display		2.8" TFT-LCD, 16bit Color, 240x320
Operating Temperature	°C	-20 ~ +55
Weight	g	330
Dimension	mm	154.9 x 77.9 x 33.5

Please contact Diamond Optics at <u>info@diamond-fo.com.au</u> for more options or specific requirements for your application.

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