## ODPM-48

## **Optical DWDM Power Meter**

## | Features |

PLC Device

DWDM (48 channel) Measurement Solution

Automatic DWDM-48channel

(Wavelength & Power) measurement at a time

Quick and Easy to operate

Less power consumption

DWDM Scan Color Graph

Save and Recall about 300 data

Software Provided for Data management

Auto Power-Off



## | Specifications |

Parameter	Unit	Typical
Number of channels	Ch.	48
Channel frequency	THz	196.4 ~ 191.7 (1526.43 ~ 1563.86 nm)
Channel spacing	GHz	100
Measurement Speed	Sec.	3 (all 48ch.)
Range of display	dBm	+10 ~ -40
Absolute power accuracy	dB	±1.0@-30dBm
Optical power 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	${\mathbb C}$	-20 ~ +55
Weight	g	300
Dimension	mm	154.9 x 77.9 x 33.5