



..... **18 CWDM CHANNELS:** 1270 - 1610nm, 20nm spacing

..... **SINGLE BUTTON MEASUREMENT:** Signal power on each individual Wavelength

..... **HANDHELD:** Light weight, long battery life

features:

- 18 Channel CWDM measurement solution
- Quick power measurement on all selected wavelengths/channels
- Compact size, one button operation
- Suited for optical networks such as CWDM, CTBH, LTE, 3G/4G, FTTx
- Color LCD for graph display
- Light weight for easy field use
- Quick start: No warm-up and 2 second measurement
- Save and recall 1,000 measurements
- Software provided for data management

specifications :

<b>Number of Channels</b>	18
<b>Measured Wavelengths</b>	1270, 1290, 1310, 1330, 1350, 1370, 1390, 1410, 1430, 1450, 1470, 1490, 1510, 1530, 1550, 1570, 1590, 1610
<b>Channel Spacing</b>	20 nm
<b>Measurement Range</b>	+10dBm to -40dBm
<b>Absolute Accuracy</b>	< ±0.5 dB
<b>Power Resolution</b>	0.01 dB
<b>Optical Connector</b>	SC/APC
<b>Display Unit</b>	dBm / dB / nm
<b>Display</b>	2.8" TFT-LCD, 16 bit Color, 240 x 320
<b>Battery / Power</b>	Rechargeable Lithium-Polymer – 10hr.
<b>Operating Temperature</b>	32° ~ +122° F (0° ~ +50° C)
<b>Weight</b>	0.55 lbs (250 g)
<b>Dimensions</b>	7 h / 3.25 w / 1.5 d (inches)

ordering information

**CO-OPM-18** CWDM Power Meter, 18 Channel, 1210nm-1610nm, +10to-40dBm, SC/UFC  
**CO-CASE** Protective hard case