

# Optical Power Meter - 10 Channel CWDM plus O-Band & 1310/1550



**10 CHANNELS:** 1290, 1291, 1293, 1295nm, 1471, 1491, 1591, 1611, 1310, 1550nm

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

**HAND HELD:** Light weight, long battery life

## features:

- CorWave1 measurement solution
- Quick power measurement on all selected wavelengths/channels
- Compact size, one button operation
- Low power consumption
- Color LCD for graph display
- Save and recall 1,000 measurements
- Software provided for data management
- Auto power-off
- PLC device

## specifications :

|                              |   |
|------------------------------|---|
| <b>Number of Channels</b>    | 10  |
| <b>Measured Wavelengths</b>  | 1290, 1291, 1293, 1295, 1471, 1491, 1591, 1611, 1310, 1550 nm |
| <b>Channel Spacing</b>       | Custom  |
| <b>Measurement Speed</b>     | <0.5 Sec.   |
| <b>Measurement Range</b>     | +10 ~ -40 dBm   |
| <b>Measurement Accuracy</b>  | ±1.0 @ -40dBm   |
| <b>Optical Connector</b>     | SC/APC  |
| <b>Power Resolution</b>      | 0.01dB  |
| <b>Display Unit</b>          | dB, dBm   |
| <b>Display</b>               | 2.8" TFT-LCD, 16bit Color, 240 x 320                          |
| <b>Battery / Power</b>       | Rechargeable Lithium-Polymer – 7hr.                           |
| <b>Operating Temperature</b> | -4° ~ +130° F (-20° ~ +55° C)                                 |
| <b>Weight</b>                | 0.73 lbs (330 g)  |
| <b>Dimensions</b>            | 7 h / 3.25 w / 1.5 d (inches)                                 |

## ordering information

**CO-OPM-10** High Resolution Optical Power Meter, 10 Channel, CWDM, O-Band, 1310/1550, +10to-40dBm, SC/UPC

**CO-CASE** Protective hard case

**310.338.9971** / fax 310.338.9975 / 5302 West 83rd Street, Los Angeles, CA 90045