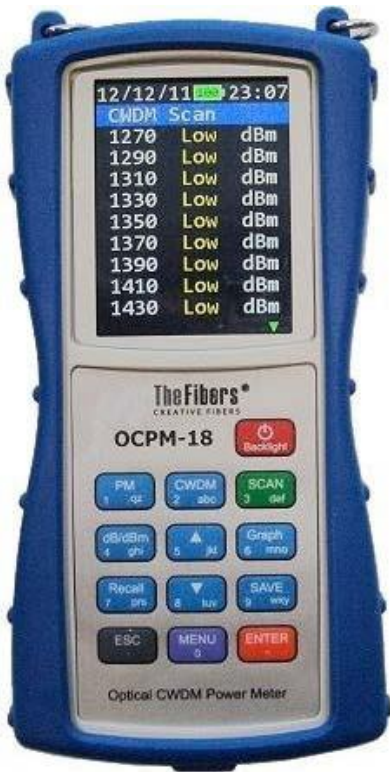




OCPM-18 CWDM Power meter



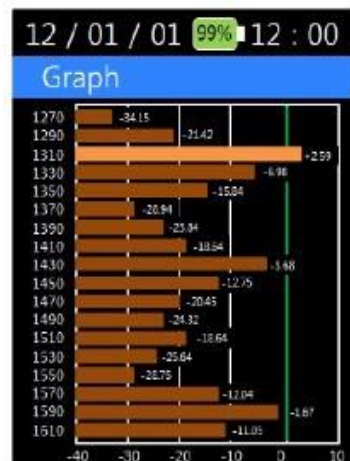
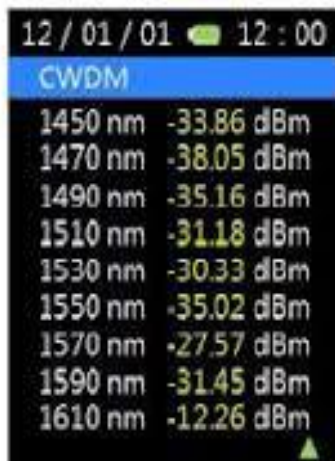
OCPM-18 Optical CWDM Power Meter is designed for measuring both wavelength and optical power of multi wavelength optical signals in CWDM, FTTx, LTE, WCDMA, WDM-PON and 3G/4G systems that uses multiple optical carriers with different wavelengths. It is so compact and mechanically stable that it is suitable for outdoor field application



- Simultaneous measurement of both optical power and wavelength in CWDM system
- Applicable for wavelength optical network (CWDM, LTE, WiBro, 3G/4G and FTTx)
- Color LCD and graphic display
- Compact size, excellent portability and easy operation
- Also works as a typical optical power meter
- 5-pin Charger and USB data cable
- Light weight for on-site measurement
- Quick start operation, requiring no warm-up time
- Save and transfer stored measured data to PC
- A robust, shock proof and splash proof design for field operation
- CE approval

Specifications:

Parameter	Typical values
Wavelength Range	1270 ~1610 nm
Number of Channels	18
Measuring wavelengths (nm)	1270/1290/1310/1330/1350/1370/1390/1410/1430 1450/1470/1490/1510/1530/1550/1570/1590/1610
Wavelength resolution	20 nm
Dynamic range	± 10 dBm to – 40 dBm
Absolute accuracy	< ±0,5 dB
Power resolution	0,01 dB
Units	dBm / dB
Power supply	Rechargeable Lithium-Polymer Battery
Optical interface	SC standard. FC, LC, ST as option
Guaranteed time of operation	600 minutes (when fully charged)
Operating temperature	0 ~+50 °C
Dimensions	78 x 155 x 35 mm
Weight	250 g



Standard delivery:

- Power Meter (Battery included)
- Rubber casing
- USB Data cable
- Charger
- Software CD
- User manual

Ordering Information:

Art.nr.	Beskrivelse
OCPM-18	Effektmetre CWDM, 18 kanaler