Fibre Optic Cleaning, Tools & Accessories
Power Meter

The LXMPMS/MKIT 01 & 02 are full featured mini sized Optical Power meters designed for use with an optical laser source to perform optical loss measurements on optical fibre cables. The optical connections to the LXMPMS/MKIT 01 & 02 are made via the universal adapter interface on the top of the unit. The instruments has 6 working wavelengths to satisfy your need, It can be extensively used in Telecommunication projects and other situations where optical power of wavelengths close to infrared ray needs to be measured.

Features & Benefits

- Able to measure 6 wavelengths: 850 / 1300 / 1310 /1490 / 1550 / 1625nm
- Auto Power-off
- Backlight for easy operation in low light
- Modulated Frequency (270HZ, 1K, 2K)
- Light product
- Very easy to use
- Rugged handheld
- Hard carry case
- Cost effective
- Interchangeable adapters
- Power capacity display and recharging
- Small size Light product

Technical Specifications

Calibrated Wavelengths (nm)	850/1300/1310/1490/1550/1625
Detector Type	InGaAs
Connector Types	FC/PC SC/PC ST/PC Universal
Accuracy	±0.35dB ±10nW
Resolution (dB)	0.01
Linearity	±5%
Measuring Range (dBm)	-60 to +10
Tone Direction (Hz)	-40
Operating Temperature	-10 to +50°C
Storage Temperature	-20 to +70°C
Power Supply	1pcs*Li-ion Battery; 5V AC/DC Adaptor
Dimensions (mm)	115 (L) * 62W * 30(H)
Net Weight	140g

Ordering Information

Product Code	Description
LXMPM01	Fibre Optic Power Meter