

CERT-OPT-METER

Fibre optic tools



The **CERT-OPT-METER** Certified Power Meter is suitable for **verifying and certifying FTTH multi-service installations** and various fibre-optic deployments.

Absolute or relative optical power measurement

Selectable wavelength (850-1300-1310-1490-1550-1625nm)

AWD functionality (automatic wavelength recognition between optical source and power meter)

Wall power supply with USB output included.

Technical Chars

- **SC/APC certified adaptor** supplied.
- Measurement of absolute or relative optical power
- **Selectable wavelength** (850-1300-1310-1490-1550-1625nm).
- **AWD functionality** (automatic recognition of the wavelength between optical source and power meter).
- **Calibration certificates included**
- Wall power supply with USB output supplied.
- Built-in 3xAA NiMH rechargeable battery via supplied USB cable
- **Sturdy carrying case.**

CERT-OPT-METER		
Code		287590
Optical input		SC/APC (certified flange included)
Wavelength	nm	850/1300/1310/1490/1550/1625
Optical return loss	dB	>60
Optical input power	dBm	1300/1310/1490/1550/1625: +10 to -65 - 850: +17 to -57
Accuracy		±5%
Light source		-
Battery	V/Ah	3 x AA NiMH rechargeable (2700mAh)
Specifications		
Charging		Via mini USB port
Operating temperature	°C	-10 to +50, <90% relative humidity
Storage temperature	°C	-40 to +70

Dimensions and packaging

Pieces		1
EAN code		8016978105137
Packaging dimensions	mm	300 x 300 x 100
Product dimensions	mm	165 x 80 x 40
Packaging weight	kg	1.2
Net Weight	kg	0.31