

560XL-EMI | FIBER OPTIC POWER METER WITH ENHANCED EMI PERFORMANCE

FEATURES

- 0.01dB measurement resolution
- Multi-Wavelength Storage
- SOC interface adapts to all commonly used connectors*
- Long battery life
- Absolute (dBm) & Referenced (dB) Power measurements
- User selectable auto shut-off
- Rugged and splash-proof
- Economically priced
- Enhanced EMI performance: MIL-STD-461E, Method RS103, tested to 190 V/m
- Engineered for use in areas with high electrical interference

SPECIFICATIONS

Calibration Wavelengths:	4 digital Liquid display, Maximum reading 6000
Power Range:	+3 dBm to -60 dBm
Accuracy:	±0.25dB
Linearity:	+3dBm to -3dBm ±0.5dB -3dBm to -50dBm ±0.05dB -50dBm to -60dBm ±0.5dB
Resolution:	0.01dB
Power Requirements:	Two AA size 1.5V batteries (approx. 100 hours continuous operation)
Connector interface:	SOC
Operating temperature:	-15° C to +55° C
Storage temperature:	-35° C to +70° C
Humidity:	0 to 95% (non-condensing)
Dimensions:	7.2 x 14.2 x 3.5 cm (2.8 x 5.6 x 1.4 in.)
Weight:	241g (8.5 oz.)
CE:	EN61010; EN50081-1: 1992; EN55011, Group 1, Class A EN50082-1: 1992 IEC 801-2, -3, -4

ORDERING INFORMATION

CAT. NO.	DESCRIPTION
560XL-EMI	Fiber Optic Power Meter
T1020**	FC SOC Adapter
T1030**	ST SOC Adapter
T1062**	SC SOC Adapter

** ACCESSORY, SOLD SEPARATELY

PART NO.	CAT. NO.	DESCRIPTION
52060994	00244	560XL-EMI HH OPM, INGAAS, EMI SHIELDING

The 560 XL-EMI optical power meter is typically used in conjunction with 570XL-AS100EMI or 580 XL-EMI Source units.

