



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

- 0.01dB measurement resolution
- Multi-Wavelength Storage
- SOC interface adapts to all •Userselectable autoshut-off
- commonly used connectors*
- Long battery life

- Absolute (dBm) & Referenced Enhanced EMI performance: (dB) Power measurements MIL-STD-461E, Method RS103,
- User selectable auto shut-offRugged and splash-proof

Economically priced

- MIL-STD-461E, Method RS103, tested to 190 V/m
- Engineered for use in areas with high electrical interference

SPECIFICATIONS

Power Range:+3 dBm to -60 dBmAccuracy:±0.25dBLinearity:*3 dBm to -3 dBm ± 0.5 dB -3 dBm to -50 dBm ± 0.05 dB -50 dBm to -60 dBm ± 0.05 dB -50 dBm to -60 dBm ± 0.05 dBResolution:0.01 dBPower Requirements:Two AA size 1.5V batteries (approx.100 hours continuous operation)Connector interface:SOCOperating temperature:-15° C to +55° CStorage temperature:-35° C to +70° C
Accurdul,ContentLinearity:+3dBm to -3dBm ±0.5dB -3dBm to -50dBm ±0.05dB -50dBm to -60dBm ±0.5dBResolution:0.01dBPower Requirements:Two AA size 1.5V batteries (approx.100 hours continuous operation)Connector interface:50COperating temperature:-15° C to +55° C
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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

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.

** ACCESSORY, SOLD SEPARATELY

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OMMUNICATIONS

560XL Power Meter