

567XL | SILICON FIBER OPTIC POWER METER (FORMERLY 557B)

FEATURES

- Absolute (dBm) & Referenced (dB) measurements
- Long battery life
- User selectable auto shut-off
- SOC interface adapts to all commonly used connectors
- Rugged and splash-proof

SPECIFICATIONS:

Detector Type	3 x 3.5mm Silicon	
Calibration Wavelengths	650nm, 780nm, and 850nm	
Power Range	+3dBm to -60dBm	
Accuracy	±0.25dB	
Linearity at	+3dBm to -3dBm	±0.5db
	-3dBm to -50dBm	±0.1db
	-50dBm to -60dBm	±0.5db
Resolution	0.01dB	
Power Requirements	Two AA 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	
Typical Power Output (µm)		
200/230 SI Fiber	-15dBm ±0.5dB	
Modulation Frequencies	270Hz, 1kHz and 2kHz	
Power Requirements	Two AA 1.5V batteries (approx. 24 hours continuous operation)	



PART NO.	CAT. NO.	DESCRIPTION
52058723	00025	567XL Silicon Fiber Optical Power Meter