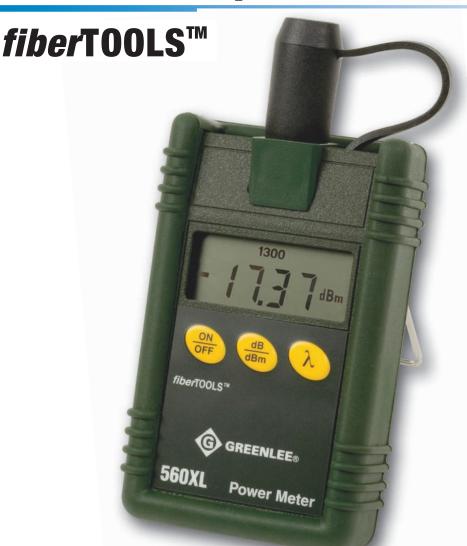


560XL Fiber Optic Power Meter





Measure Insertion Loss and Optical Power

Do not confuse the small size of the 560XL with its ability to provide powerful results. The optical power meter is the perfect tool for installation and testing of fiber optic cabling. The 560XL can be used to measure optical power or used in conjunction with a LED or Laser source to perform insertion loss testing on multimode and singlemode fiber optic cabling.

The 560XL measures optical power at 850nm, 1300nm, 1310nm and 1550nm. It can store reference levels for faster, more efficient testing. The 560XL uses Snap On Connector interface (SOC) to connect FC, SC and ST connectors.

PRODUCT FEATURES

- · Easy to use three buttons control all functions
- Loss measurements in (dB) power measurements in (dBm)
- 0.01dB measurement resolution
- · Multi-wavelength storage stores and recalls reference power levels for faster, more efficient measurements
- Snap on connector interface adapts to FC, SC and ST connectors
- Long battery life approx. 100 hours continuous operation
- · User selectable auto shut-off
- · Rugged and splash-proof
- · Economically priced

SPECIFICATIONS

Optical		
Calibration Wavelengths	850nm, 1300nm, 1310nm and 1550nm	
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	FC, SC or ST	
Environmental		
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	

SNAP ON CONNECTORS (SOC)



CAT NO.





Snap on Connectors (SOC) are used on the 560XL Fiber Optic Power Meter. The Snap On Connectors configure the optical power meter for various optical connectors.

OTY

ORDERING INFORMATION

UPC NO. DESCRIPTION

	560XL	84485	Fiber Optic Power Meter	1
ACCESSORIES (SOLD SEPARATELY)				
	T1020	60576	FC SOC Adapter	1
	T1030	60577	ST SOC Adapter	1
	1062	60575	SC SOC Adapter	1

DISTRIBUTED BY



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