

# 567XL Silicon Fiber Optic Power Meter

## Optical Specifications

Detector Type	3 x 3.5 mm Silicon	
Calibration Wavelengths	635nm, 780nm, and 850nm	
Power Range	+3 dBm to -60 dBm	
Accuracy	±0.25dB	
Linearity at:	+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	

## Environmental Specifications

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



- Easy to use - three buttons control all functions
- Long battery life
- Loss measurements in (dB); power measurements in (dBm)
- User selectable auto shut-off
- 0.01dB measurement resolution
- Rugged and splash-proof
- Snap on connector interface adapts to FC, SC and ST connectors. Contact Greenlee for other available adapters.
- Economically priced