![Greenlee Communications logo]

fiberTOOLS™

MICRO OPTICAL POWER METER

Essential Tools for the Premise Technician

SIMPLE
User interface

FAST
Accurate power measurements

SAFE
Optical power levels for effective visual fault locating

VERSATILE
Integrated white LED for viewing in dimly lit locations with SOS

FEATURES

- Wide measurement range (+6 to -70dBm)
- High power CATV range (+26 to -50dBm)
- Optional VFL for safe and effective fault locating
- Singlemode and multimode compatible
- Calibrated wavelengths of 850/1300/1310/1490/1550/1625nm
- 270Hz, 1kHz and 2kHz tone detect
- Auto power off

Fast. Accurate. Reliable.

MICRO OPM

PARAMETER	SPECIFICATIONS	
Model	GOPM01	GOPM02
Measurement Range	-70 to +6dBm (1310/1490/1550/1625)	-50 to +26dBm (1310/1490/1550/1625)
	-60 to +6dBm (850/1300)	-40 to +26dBm (850/1300)
Calibrated Wavelengths	850, 1300, 1310, 1490, 1550, 1625nm	
Display Resolution	0.01dB	
Accuracy *	+/-0.2dB	
Linearity *	+/-0.2dB	
Connector	Universal 2.5mm	
Wavelength Response	700 - 1700nm	
Detector	InGaAs	
Power Supply	AAA x 2 Alkaline/Rechargeable via USB	
Battery Lifetime	>60 Hours (OPM mode)	
Operating Temperature	-10 to +50C (<90% Relative Humidity)	
Storage Temperature	-20 to +60C (<90% Relative Humidity)	
VFL Wavelength	650nm +/-20nm	
VFL Output	≤ 1mW/ 2Hz	
VFL Range	4km	
Size	105 x 52 x 24mm (4.25 x 2.0 x 0.9")	
Weight	100g (0.22lbs)	
Auto Power Off	10 minutes of no activity	
Certifications	CE, RoHS, CDRH, WEEE, EAC	

* at -10dBm with FC connector at 23C Specifications subject to change without notice.

CONTENTS

- Micro OPM with/without VFL
- Lanyard
- Instruction Sheet
- 2 AAA Batteries

ORDER NO.	DESCRIPTION
GOPM01	Standard Power OPM with VFL
GOPM02	High Power OPM with VFL
03579	1.25mm Adapter
08325	Micro OPM Carry Case

tel 800.642.2155

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