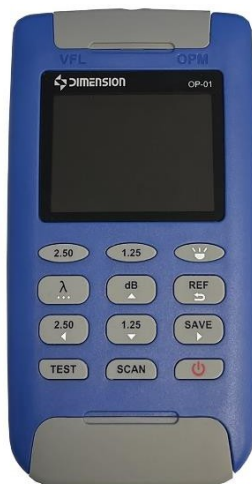




M10000496

Powermeter, MM/SM, +6dBm to -70dBm, 1.25/2.5, Dimension



Description

This power meter from Dimension integrates OPM (optical power meter), VFL (visual fault locator), RJ45 cable tracker and sequence test and other functions. The power meter is easy to use and all tests can be done with this device. The power meter is also USB compatible, allowing data to be stored on a PC.

Brand

Dimension

OPM

Fibre adapter	2.5 and 1.25 mm universal adapters	LC, SC fold detection probe
Detector type	InGaAs	
Wavelength range	780nm~1650nm	
Wavelengths	780/850/980/1260nm	
MM	1310/1490/1550/1625/1650nm	
Wavelengths		
SM		
Power range	+ 6~-70dBm(Typ.)	+ 6~-55dBm(Typ.)
Max input powermeter		+ 13dBm
Linearity	±0.5dB+5~-60dBm	±0.5dB (+5~-50dBm)
Repeatability	±0.05dB	±1.00dB
Uncertainty		±(5%+500pW)
Test type		dBm, dB, mW, uW, nW
Display resolution		0.01dB
Return loss		>55dB



Storage of test results	1000
Fibre type	SM/MM
VFL	
Wavelength	650nm±30nm
Output power	≥1mW
Fibre adapter	2.5 and 1.25 mm universal adapters
Power supply	
Nutrition	Built-in Li-ion battery (rechargeable)
Battery life	>8 hours

