

DATASHEET

PON Power Meter



RoHS



OMC INDUSTRY CO.LIMITED

Feature:

Providing distinct power values for 1310 nm, 1490 nm and 1550 nm

Pass through measurement;

Simultaneously measure and display of voice, data and video signals on different PON architectures

Model:

Part No.	AOF500	AOF500T	AOF500C	AOF500-V01	AOF500-V10
PON power meter	√	√	√	√	√
VFL (1mW)				√	
VFL (10mW)					√
OPM (+6 ~ -70)		√			
OPM (+26 ~ -50)			√		

TECHNICAL SPECIFICATIONS



Measurement Range	1310 nm: +10 ~ - 35 dBm	1490 nm: +10 ~ - 50 dBm	1550 nm: +25 ~ - 45 dBm
Pass Through Loss	< 1.5 dB		
Accuracy *	± 0.2dB (burst signal: ± 0.5dB)		
Threshold sets	10		
Data Storage	100		
Connector	SC/PC (or customize)		
Auto Power Off	No operation in 10 minutes (can be canceled), Low battery energy		
Battery Charge	Yes		
Connect To PC	Optional function		
Manual Calibration	Yes		
Operate Time	Above 36 hours		
Temperature	Storage: -20 -- +60 °C, < 90%RH Operating: -10 -- +50 °C, < 90%RH		
Power Supply	3 * AA batteries or AC/DC adapter		
Size / Weight	190mm * 90mm *40mm / About 450g		

ACCESSORIES

Standard	Carrying bag	1
	User's manual	1
	Calibration certificate	1
Optional	AC/DC adapter	1
	software	1
	USB cable	1



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Product's details

Offer 1310nm/1490nm/1550nm
wavelength



提供1310nm/1490nm/1550nm
不同功率值



Pass automatically
Assessing attenuation

自动通过/评估衰减
自动关机功能
轻便小巧

270 g

168×98 mm



Standard Accessories PON光功主机 包装盒 便携包
说明书 质保卡 AA电池×3



选配列表 Optional Accessories

如有需要请联系客服



电源适配器

AA镍氢电池×3