

M1000D Optical Time-Domain Reflectometer Calibration Certificate

Product Information

Model: M1000D PRO

Contract No.: BMO240730012

Serial No.:

BMO2406030050014

Test Condition

Temperature: 10~30 °C

Humidity: 25~85 %RH

Test Instruments:

Fiber	G.652 SM
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Technical parameters

Unit: dBm or dB

OTDR Laser source	1550/1310±20nm
Fiber type	G.652,9/125um single-mode fiber
Event dead zone	1.0m(typ.)
Dynamic range	≥ 22dB @1310nm ≥20dB@1550nm
Distance accuracy	± (1m + sample interval + distance X0.003%)
Visible light source	≥ 10mW, with flashing function
Laser source	≥ -18dBm
OPM	Wavelength 850nm、1300nm、1310nm、1490nm、1550nm、1625nm、1650nm
	Display range +10 ~ -60dBm
Power	Lithium battery or 5V power adapter
Structure & function	Key function is normal
Appearance & accessories	Clean, Appropriate, Complete
Others	Type-C interface
Note:	

Real Test

OTDR Laser source	✓
Fiber type	✓
Event dead zone	✓
Dynamic range	✓
Distance accuracy	✓
Visible light source	✓
Laser source	✓
OPM	✓
Power	✓
Structure & function	✓
Appearance & accessories	✓
Others	✓
Note:	“✓”is qualified, “x”is not qualified, “-”indicates no item.

Result:

Qualified



Tester:

Date: Aug .08, 2024

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