ROBOfiber™

PON Power Meter

RPONPM-600

- ◆ For PON network testing
- ◆ Support online measurement
- ◆ Pass through measurement
- ◆ Fast assessment by PASS/FAIL function
- ◆ Display 1310/1490/1550 results in one screen
- ◆ Test 3 wavelengths separately and simultaneously

CE

Standard

Carrying bag	Calibration certificate	Manual	Packing box

Optional

AC/DC adapter	CD
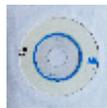
GLOBAL PORTABLE FIBER OPTIC
TEST EQUIPEMNT MARKET
MOST SELLING AWARD
TOP 1
NEXT-Generation
Network Measurement

FTTx
Test Solutions

ISO9001

ISO14001:2015

OPM

Fiber Tools ROBOfiber
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Specifications & design are subject to change without prior notice. Please visit ROBOfiber website for more details.

SPECIFICATIONS

Model	RPONPM-600
Measurement Range(dBm)	1310 nm: +10 ~ - 35 dBm/1490 nm: +10 ~ - 50 dBm/1550 nm: +25 ~ - 50 dBm
Pass Through Loss	< 1.5 dB
Accuracy *	+/-0.2 dB (burst signal:+/-0.5dB)
Threshold sets	10 levels
Data Storage	1000 measurements
Connector	SC/UPC (or customize)
OPM Module	+8~-70dBm
VFL Module	No
Auto Power Off	10 minutes shutdown when idle, low battery energy
Battery Charging	Yes - must use rechargeable AA size batteries, recharging through USB port
PC Connectivity	USB 2.0 port (USB cable included)
Operating Time	> 36 hours
Power Supply	3* AA batteries (NOT included) or AC/DC power supply adapter (optional)

* at 20 deg. Celsius, with SC/UPC connector, -10dBm

GENERAL SPECIFICATIONS

Size(H*W*D)	190mm *90mm * 40mm
Weight	about 450g
Storage Temperature	-20 to +60 deg. Celsius, < 90%RH
Operating Temperature	-10 to +50 deg. Celsius, < 90%RH

ORDERING INFORMATION

RPONPM-600

Model

RPONPM-600 = PON Power Meter + OPM(+8~ -70dBm)

PC connection

SC/UPC optical connectors

OPM

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