

SAT-4EX

Optical Power Meter



- ◇ LED Light
- ◇ Wide measurement range, High resolution
- ◇ SM or MM applications
- ◇ 2.5mm universal connector
- ◇ 850/1300/1310/1490/1550/1625nm
- ◇ Auto power off (can be cancelled)
- ◇ One-year warranty and Three-year recommended calibration interval



Specifications

Model	SAT-4EXT	SAT-4EXC
Display Range	1310/1490/1550/1625: +6 ~ -70dBm 850/1300: +6 ~ -60dBm	1310/1490/1550/1625: +26 ~ -50dBm 850/1300: +26 ~ -40dBm
Accuracy *	± 0.2 dB	
Calibrated Wavelengths	850nm / 1300nm / 1310nm / 1490nm / 1550nm / 1625nm	
Display Resolving Power	0.01dB	
Linearity	± 0.2dB	
OPM Connector	2.5mm universal	
VFL Connector	2.5mm universal	
VFL Output(optional)	1mW or 10mW, CW and Glint	
LED Light	SOS code output	
Automatic Power Off	No operation in 10 minutes (can be cancelled), Low battery energy	
Battery Charge	Yes	
Battery Life	Above 60 hours (OPM)	
Power Supply	AAA×2 batteries or AC/DC power supply adapter	

*At 20-3°C, CW, with FC connector, -10dBm

General Specifications

Size(H×W×D)	105mm×52mm×24mm
Weight	About 100g
Storage Temperature	-20 ~ +60°C, < 90%RH
Operating Temperature	-10 ~ +50°C, < 90%RH

Accessories

Standard	Optional
User's manual×1	Carrying bag×1
Certificate of Calibration×1	AC/DC adapter×1



Ordering Information

Model	4EX-XX	VFL
4EXT = OPM (-70 ~ +6dBm)		V00 = N/A
4EXC = OPM (-50 ~ +26dBm)		V01 = 1mw
Example: 4EXT (OPM)		V10 = 10mw
4EXT-V10 (OPM+VFL)		

NOTE: PLEASE CONTACT ATELONG FOR AVAILABILITY AND LEAD TIME.