

General Description:

The CA6004 series of Power Meter are designed for use with an Optical Source for performing optical loss measurements on fiber optic cables, this model is designed for the customers who have limited budget. It can meet the the basic demand in field test. With the smaller size and weight, it is easier to take in field test.



Specifications:

	CA6004A	CA6004B
Calibrated Wavelength (nm)	850/1300/1310 /1490/1550/1625	
Detector Type	InGaAs	
Connector	Interchangeable FC,SC,ST	
Accuracy ^①	± 0.35dB±1nW	± 0.35dB±10nW
Resolution	0.01dB	
Linearity	±5%	
Auto Power Off	Yes	
Back Light	Yes	
Reference Value	Yes	
Tone Detection (Hz)	270,1k,2k(≥-40dBm)	270,1k,2k(≥-20dBm)
Measuring Range(dBm)	-60 to +10 @1550nm	-40 to +26 @1550nm
Value Display	dBm/dB/mw	
Operating Temperature	-10 to +50 °C	
Storage Temperature	-20 to +70 °C	
Power Supply	Li-ion Battery; 5V AC/DC Adaptor	
Dimension (mm)	115L*62W*30H	
Net Weight	140g	

Note: ^① Valid at 1550nm, CW,23±3°C, Relative Humidity ≤70%, with an FC connector.

Ordering Information:

Standard Accessories:

FC/PC,SC/PC,ST/PC interchangeable connector, Manual, Carrying Bag, AC/DC adapter, Test Report.

Optional Accessories:

FC/PC male -LC/PC female Adapter		
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