

Optical Power Meter – DO 3208



Handheld Optical Power Meter

Part Number: 147/0002

DO3208 handheld optical power meter is a compact and an easy-to-use test instrument for optical fiber networks. It can be used for absolute optical power measurements as well as for relative loss measurements in optical fibers. It features, wide range of power measurement, high accuracy and user self-calibration function with high performance-to-price ratio.

Features:

- User self-calibration function
- Comfortable LCD display and optional backlight LCD display supports night operation
- Power measurements in dBm or mw and insertion loss in dB
- Low battery consumption, more than 240 hours continual operation time for three 1.5V alkaline batteries
- 10 minutes Auto-off function can be activated or deactivated.

Applications:

- Maintenance in Telecom
- Maintenance CATV
- Fiber Optic Lab Testing
- Other Fiber Optic Measurements

Specifications:

Type	DO3208A	DO3208C
Wavelength(nm)	800~1700nm	
Detector	InGaAs	
Measurement Range (dBm)	-70~+3	-50~+26
Uncertainty	±5%	
Calibrated Wavelength(nm)	850,980,1300,1310,1490,1550	
Resolution(dB)	0.01	
Optical Connector	FC (interchangeable SC, ST) / as well as 2.5mm universal	
Power Supply	Alkaline Battery (3 AA 1.5V batteries)	
Battery Operating Time	240 h with 1.5V Battery (3)	
Operating Temperature(°C)	-10 ~ +60	
Storage Temperature(°C)	-25 ~ +70	
Relative Humidity	0 to 95% (non-condensing)	
Dimension(mm)	175x82x33	
Weight(g)	310	

Standard Packages:

MODEL	INCLUDES
All DO3208 Models	DO3208 Optical Power Meter, Protective Rubber Boot, 3pcs 1.5V batteries, User Manual, Cotton swabs and Soft carrying case.