

JW3204

Handheld Optical Multi Meter

JW3204 Handheld Optical Multi Meter is a handheld and intelligent instrument, which can be used as optical power meter and stabilized light source, and can constitute integral test system. It is an updated version of JW3203R Power Meter with a built in LD stabilized light source at 1310~1550nm wavelength, one port output. It is specifically designed for technical support personnel to take tests on a variety of instruments with a single meter



Features

- Dual-wavelength LD Stabilized Light Source, one port output
- Battery (Rechargeable) + Power Supply Adapter
- Just-push-it key function for Light Source on or off, easy-to-use
- Truly universal output adapter design, without troublesome different adapters change in operation when SC or ST connection needed
- Different Light Source and Power Meter can be built into JW3204, tailor to customer requirements

Applications

- Optical cable laying site or laboratory
- Optical communication systems
- Optical fiber attenuation measurement
- Optical communication systems maintenance

Specifications

Power Meter	Detector	InGaAs
	Wavelength(nm)	800~1600
	Operation Wavelength(nm)	850,980,1310,1550
	Measurement Range (dBm)	See note
	Resolution(dB)	0.01
	Uncertainty	± 5%
Light Source	Emitter Type	F-PLD
	Operation Wavelength(nm)	1310/1550(Optional)
	Output Power(mW)	> 7dBm(FP,DFB) > 20dBm(LED)
Optical Multimeter	Model	JW3204
	Power	8.4V Battery(rechargeable)+ Power Supply Adapter
	Auto-off time(min)	10
	Rechargeable Battery Working Time	>2hours(Light Source and optical Power Meter work at the same time) 28 hours (only optical power meter work)
	Operation Temperature(°C)	-10~+60
	Dimension(mm)	150X76X26
	Weight(g)	250

Order Information

JW3204-X-Y-Z

X: Measurement Range:

A: -70~+3dBm, B: -60~+10dBm

C: -30~+20dBm, D: -20~+30dBm

Y: Emitter Type:

FP-LD,DFB,LED

Z: Wavelength:

1310/1550nm, 1310nm, 1550nm



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