New in 2010

Handheld Optical Power Meter---------JW3216 Series

JW3216 Handheld Optical Power Meter is Joinwit newly designed fiber optic tester, it aims at fiber network installation, fiber network engineering acceptance and fiber network maintenance. Combined usage with JW3116 handheld optical light source, it offers a quick and accurate testing solution on both SM and MM fibers. Compared with usual power meters, the JW3216 has more great functions/features of automatic wavelength identification and switching and intelligent backlight control. Also the JW3216 features good appearance, good touch feeling and considerate humanity design.

Features

- Wave ID—Automatic wavelength identification and switching (when used with JW3116 handheld light source)
- Frequency ID/Tone detection---Automatic frequency identification
- Intelligent backlight control (light intensity can be adjusted properly according to ambient light, which greatly reduced power consumption)
- Data storage function, up to 1000 test records
- USB communication port for saved testing records download
- Reference power level can be set up and stored
- User self calibration function
- Auto-off function can be activated or deactivated.
- AA alkaline and AC adapter for power supply
- Low battery indication

Specifications

Model	JW3216A	JW3216C
Calibrated（nm）	850, 1300,1310,1490,1550,1625	
Detector type	InGaAs	
Measurement Range（dBm）	-70～+6	-50～+26
Uncertainty (dB)	±0.15（3.5%）	
linearity (dB)	±0.02	
Display resolution(dB)	0.01	
Frequency ID（Hz）	270，330，1K，2K	
Wave ID（nm）	1310，1490，1550，1625	
Date storage capacity	1000	
Communication Port	USB	
Optical Connector type	FC,SC,ST interchangeable	
Alkaline battery	3*AA，1.5V	
Power Supply Adaptor(V)	8.4	
Battery Operating time (h)	200	
Operation Temperature(℃)	-10～+60	
Storage Temperature(℃)	-25～+70	
Outline size（mm）/weight	180*90*45(250g)	

Standard Packages

MODEL	INCLUDES
All JW3216 Models	**JW3216 Optical Power Meter, 3pcs 1.5V batteries, AC Adaptor, User Manual, Cotton swabs and Soft carrying case.**