SK320X Smart Optical Power Meter

800nm - 1700nm



Key Features

- Wave ID—Automatic wavelength identification and switching (when used with 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 functions
- Auto-off function can be activated or deactivated
- AA alkaline and AC adapter for power supply
- Low battery indication

SK320X Smart Optical Power Meter is newly designed fiber optic tester, it aims at fiber network installation, fiber network engineering acceptance and fiber network maintenance. Combined usage with handheld optical light source, it offers a quick and accurate testing solution on both SM and MM fibers. Compared with usual power meters, SK320X has more great functions/features of automatic wavelength identification and switching and intelligent backlight control. Also the S320X features good appearance, good touch feeling and considerate humanity design.



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Technical Specifications

Parameters	Specifications	
Model	SK320XA	SK320XB
Wavelength	800nm - 1700nm	
Measurement Range	-70dBm to +6dBm	-50dBm to +26dBm
Calibrated Wavelength	850/1300/1310/1490/1550/1625nm	
Detector Type	InGaAs	
Uncertainty	±0.15dB (3.5%)	
Linearity	±0.02dB	
Display Resolution	0.01dB	
Frequency ID	270Hz/330Hz/1kHz/2kHz	
Wave ID	1310/1490/1550/1625nm	
Date Storage Capacity	1000 data	
Communication Port	USB	
Connector	FC,SC,ST interchangeable	
Alkaline Battery	3*AA, 1.5V	
Power Supply Adaptor	5V	
Battery Operating Time	200h	
Operation Temperature	-10°C to +60°C	
Storage Temperature	-25°C to +70°C	
Dimension	90 (W) × 180 (H) × 45 (D) mm	
Weight	250g	

Standard Package

No.	Item	Qty.
1	Optical power meter host	1



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2	AC adaptor	1
3	User manual	1
4	Soft carrying case	1

Attention: Due to the need for improvement, the above contents are subject to change without notice.

