

X-5004 Optical Fiber Identifier



FEATURES

- ※ Digital display of relative optical power
- ※ Online fiber testing
- ※ Identifies 3 common test tones, 270Hz, 1kHz and 2kHz
- ※ Identifies 3 dominant traffic direction, audible alarm
- ※ Low false detection & insertion loss
- ※ Low power consumption, portable and easy to operation
- ※ Equipped with a hood to test more accurately outdoors
- ※ Provide corresponding adapter for 250μm bare fiber, 0.9mm/2mm/3mm patch cord

Specifications

Identified Wavelength Range	800-1700nm	
Identified Signal Type	CW, 270Hz±5%, 1kHz±5%, 2kHz±5%	
Detector Type	InGaAs 2pcs	
Adapter Type	∅0.25/∅0.9/∅2.0/∅3.0	
Signal Direction	Left & Right LED	
Single Direction Test Range (dBm, CW/0.9mm bare fiber)	-46~10(1310nm) -50~10(1550nm)	
Signal Power Test Range	-50~+10(dBm, CW/0.9mm bare fiber)	
Signal Frequency Display(Hz)	270, 1k, 2k	
Frequency Test Range (dBm, Average Value)	∅0.9/∅2.0/∅3.0	-30~0(270Hz,1kHz)
		-25~0(2kHz)
	0.25	-25~0(1kHz,2kHz)
		-20~0(2kHz)
Insertion Loss (dB, Typical Value)	0.8(1310nm) 2.5(1550nm)	
Alkaline Battery	9V	
Operation Temperature	-10°C~+60°C	
Storage Temperature	-25°C~+75°C	
Dimension/Weight	195x30x27mm/200g	
Package	X-5004 fiber identifier; user manual; fiber adapter; soft carrying bag	

Specifications and descriptions are subject to change without prior notice.