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	φ0.25/φ0.9/φ2.0/φ3.0	
Signal Direction	Left & Right LED	
Singe Direction Test Range	-46~10(1310nm)	
(dBm, CW/0.9mm bare fiber)	-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)	φ0.9/φ2.0/φ3.0	-30~0(270Hz,1kHz)
		-25~0(2kHz)
	0.25	-25~0(1kHz,2kHz)
		-20~0(2kHz)
Insertion Loss	0.8(1310nm)	
(dB, Typical Value)	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	

Please understand the above contents are subject to change without prior notice.