

ST820B

Optical Fiber Identifier

SENTER



4 EASY-CHANGE CHUCKS



Bare Fiber Cable



2.0mm Jump Cable



FTTH Drop Cable



3.0mm Jump Cable

HUMANIZED DESIGN



DUST COVER FIBER HOLDER

DISPLAY

SWITCH

EASY OPERATION

- 1, Insert the fiber into adapter head
- 2, Push the button up
- 3, Release your fingers



Identified Wavelength Range	800-1700 nm	
Identified Signal Type	CW, 270Hz±5%, 1kHz±5%, 2kHz±5%	
Detector Type	Ø1mm InGaAs 2pcs	
Adapter Type	Ø0.25 (Applicable for Bare Fiber), Ø0.9 (Applicable for Ø0.9 Cable)	
	Ø2.0 (Applicable for Ø2.0 Cable), Ø3.0 (Applicable for Ø3.0 Cable)	
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 (dBm, CW/0.9mm bare fiber)	-50~+10	
Signal Frequency Display (Hz)	270, 1k, 2k	
Frequency Test Range (dBm, Average Value)	Ø0.9, Ø2.0, Ø3.0	-30~0 (270Hz, 1KHz)
		-25~0 (2KHz)
	Ø0.25	-25~0 (270Hz, 1KHz)
		-20~0 (2KHz)
Insertion Loss(dB, Typical Value)	0.8 (1310nm)	
	2.5 (1550nm)	
Alkaline Battery(V)	9	
Operating Temperature(°C)	-10—+60	
Storage Temperature(°C)	-25—+70	
Relative Humidity	0-95%	
Dimension (mm)	196X30.5X27	
Weight (g)	200	