ST820B
Optical Fiber Identifier



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	
Singe 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(℃)	-10—+60	
Storage Temperature(℃)	-25—+70	
Dimension (mm)	196X30.5X27	
Weight (g)	200	