

High Performance Mini-OTDR



Model No:RS800

Main Specifications

Pulse Width	10ns to 20480ns
Central Wavelength	1310/1550 ±20nm
Applicable Fiber	Single-mode
Dynamic Range (SNR=1)	37/35dB
Event Dead Zone *1	≤1.6m
Distance Range	1.6km~512km
Sampling Resolution	0.1m~32m
Sampling points	16000
Distance Measurement Accuracy	±(1m+sample space/2+measurement distance×0.01%)
Display	640×480, 7.7"color LCD (touch screen)
Interface	USB, RS232, Printer, Keyboard
Optical Connector	FC/UPC (universal connector option)
Power Supply	DC:17V~22V:(3A),(AC adapter 100~240V, 50/60Hz,1.5A) built-in Lithium battery:8 hours*2
Dimensions	258×198×90(mm)
Weight	2.7kg

*1: Pulse width:10 ns, terminal reflection loss:≥40dB, typical.

*2: At back light low brightness, measurement not executed.

Ordering Information

RS 800 main frame + XX module