



ZS1000-A OTDR

Test length/break point/loss, up to 100 kilometers

Measure
fiber breakpoint

Measure
fiber length

Measure
break point loss

USB export data



optical fiber fusion splicer



optical fiber cleaver



OTDR

ZS1000-A



The ZS1000-A Multifunctional Optical Time Domain Reflectometer automatically tested with one button. It is easy to operate. The handheld design is more compact, easy to carry and can be used in a short blind zone (15m), high-speed signal processing, short and quick analysis. It can store 10,000 waveforms, and the device has a higher contrast color. The quality of the waveform can be improved, the USB terminal shape is more, and the IF D LC has a higher contrast color. The quality of the waveform can be improved and the USB port can be connected to a computer. With intelligent signal automatic detection and self-protection function, built-in source, humanized OTDR anti-reality software shows the test event.

Measure fiber breakpoint

Measure fiber length

Measure break point loss

USB export data



3.5 inch big

TFT color screen

Button mode operation, fast and convenient

Accurate and fast

One-button operation

Energy efficient

Long practical life

Easy to carry

Personalized design

Built-in red light source

Shock protects

Find light sources quickly

Batch processing

Locate fault accurately

Durable machine

Handheld

Personalization

One-button operation





Basic parameters

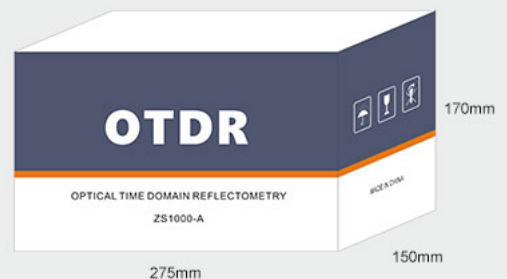
HIGH QUALITY PILLLOW

Dynamic Range	32dB/30dB (100 km)
Wave length	1310±20nm/1550±20nm
Event Dead Zone	<1.5m
Attenuation Dead Zone	<0.8m
Pulse Width	10ns,25ns,50ns,100ns,250ns,500ns,1us,2.5ns,5us
Distance uncertainty	± (1.0m ±0.005% * testing distance±resolution)
Linearity	±.05dB/dB
Loss Resolution	0.001dB
Distance Resolution	1m
Connector	FC (Standard) SC LC (Optional)
VFL	1mW
Data Storage	>20000 traces (standard 4GB SD card)
Display	3.5 inch TFT color LCD
Interface	USB
Battery	Built-in rechargeable battery
Working Time	> 10 hours (according Bellcore TR-NWT-001138)



OTDR

size:100mmx65mmx200mm
weight:0.58kg



TOTAL

size:275mmx150mmx170mm
weight:1.27kg