

Code: ZS1000-A

OPTICAL TIME-DOMAIN REFLECTOMETER (OTDR) **ZS1000-A**

The ZS1000-A optical reflectometer is a device that allows you to determine the state of fiber optic connection. The device allows you to check the attenuation of fiber optic connections, and also in the case of damage to the fiber, the location of the place where the defect occurred.

Small dimensions combined with a convenient button layout and a large, easy-to-read screen make it easy to use the device.



Sensor type:	InGaAs
Optical wavelength:	• 1310 nm / 1550 nm @ OTDR, • 850 nm / 1300 nm / 1310 nm / 1490 nm / 1550 nm / 1625 nm @ OPM
Accuracy:	$\pm (1.0 + 0.005\%) \pm 1.0 \text{ m}$
Measuring accuracy:	0.1 m
Connector type:	• FC SC @ OTDR, • 2.5mm universal connector @ OPM / VFL
Optical power meter:	✓
Main features:	• Built-in VFL laser fiber tester • High durability tool, made from high quality materials • Wide measuring range (max. 100 km) • High measurement accuracy • Small dimensions • The set includes a practical case
Power supply:	• Li-Poly battery 7.4 V / 3100 mAh (included) • 10.5 V DC / 1.9 A (power adapter included)
Weight:	0.59 kg



DATA SHEET

Dimensions:	200 x 102 x 67 mm
Guarantee:	2 years

