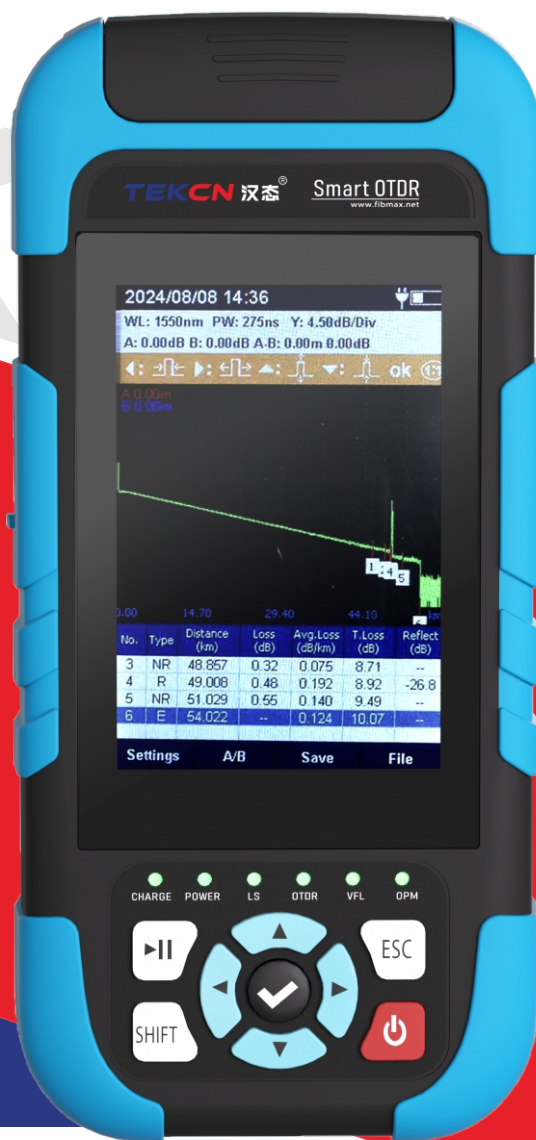


OTDR Portable Multi Functional

Excellent China Maker



- ◆ 3.5-inch color touch screen
- ◆ Testing range up to 90km
- ◆ Event map ready
- ◆ 20 hours high capacity battery

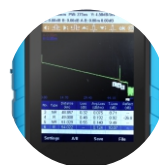
- ◆ OTDR
- ◆ Event Map
- ◆ Power Meter
- ◆ VFL
- ◆ Light Source
- ◆ Rj45 Sequence
- ◆ Flashlight

Applicable to base on FTTX and access network construction and maintenance, test the breakpoint, Length, loss of the fiber.

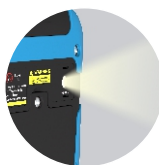
Package



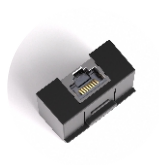
USB Type-C
charging port



3.5-inch color
capacitive
touch screen



Press the power
button twice
to turn on the
LED lighting



Hidden RJ45
test device

Portable Multi-Functional OTDR

Model	TC-330
Wavelength(nm)	1310/1550nm(Optional 1625nm for Live Testing)
Dynamic(dB)	24/22(dB)
Event Dead Zone(m)	2.5(m)
Attenuation Dead Zone(m)	8(m)
Distance range	100m/500m/1km/5km/10km/20km/40km/60km/90km
Pulse width(ns)	5ns/10ns/20ns/50ns/100ns/200ns/500ns/1us/2us/5us/10us
Distance Accuracy(m)	± (1m+sampling interval+0.005% × measurement range)
Linarity(dB/dB)	± 0.2dB/dB
Sampling Points	20000
Sampling resolution	25cm~8m
Loss resolution(dB/dB)	0.001dB
Range resolution	0.001m
Refractive index	1.00000-2.00000
Reflection accuracy	± 3dB
File Format	SOR
Optical connector	FC/SC/ST

OPM

Wavelength(nm)	850nm~1650nm
Calibration wavelength	850/1300/1310/1490/1550/1625/1650nm
Measurement range	A:-70~+10dB B:-50~+26dB
Identification frequency	270Hz/330Hz/1kHz/2kHz
Uncertainty	± 5%
Optical connector	2.5mm universal connector (FC/SC/ST)

General

Data interface	Type-C USB
Data storage	Internal storage(≥ 1000 results)/SD Card
Storage condition	-40℃~+70℃
Relative humidity	0~90%non-condensing
Operation condition	-10℃~50℃

VFL

Output wavelength	650nm
Laser type	FP-LD
Output power	-5dm ± 2dB
Uncertainty	± 5%
Optical connector	2.5mm universal connector (FC/SC/ST)

Inventory

Quantity

OTDR	*1
Type-C USB Cable	*1
User Guide	*1
Calibration Certificate	*1
Soft bag	*1
Extra connector(FC/SC)	*1
Charger plug	*1