

Optical Time Domain Reflectometer

Features:

- 1). 7-inch HD color touch screen.
- 2). Finger combine to control curve zoom in, zoom out and move.
- 3). Multiple test modes.
- 4). Multiple wavelength modes.
- 5). OTDR self-testing function.
- 6). External USB LED light.
- 7). Document can be exported in PDF format.
- 8). Event map(event thresholds can be test).



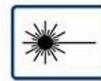
7-INCH TOUCH
LCD COLOR
SCREEN



OPM



VFL



OLS

Parameters:

OTDR

LCD size	7-inch enhanced capacitive touch screen
Standard optical interface	FC/SC/ST/LC(optional)
Fiber type	Single mode/Multimode(single fiber)
Sampling resolution	0.08m
Loss resolution	±0.05dB
Distance Uncertainty	±(1+0.005%*distance+sampling resolution)
Accuracy level of loss rate test	±0.05dB/dB
Distance Range	0.5-160km
Storage	10,000 curves
Battery	Lithium battery
Battery Endurance	>10 hours(according to Bellcore TR-NWT-001138)
Warranty	1 year
Operation temperature	-20°C to +50°C
Storage temperature	-40°C to +70°C
Dimension(L*W*H)	22.5cm*4.5cm*16.5cm
Weight	1 kg



Ordering information:

Model	Dynamic Range	Wavelength	Attenuation Dead Zone	Event Dead Zone	Pulse Width
PPSL-3230	32/30dB	1310/1550nm	5.5m	1.5m	5ns~20μs

Configuration:

VFL(Visual Fault Locator)		
Wavelength	650nm±20	
Output power	≤2mW standard	
Standard connector	FC/UPC	
OPM(Optical power meter)		
Model	A	B
Detection range	-60~+16dBm	-50~+26dBm
Wavelength range	850/980/1300/1310/1490/1550/1625nm	
Detector type	InGaAs	
Linearity	±5%	
OLS(Optical light source)		
Wavelength	1310/1550nm	
Output power	≥-7dBm	

Packing list:



OTDR



FC Flange



AC/AD Charger & Adapter



USB Disk



LED Light



Toughened Membrane



Calibration Certificate



Carrying Bag

