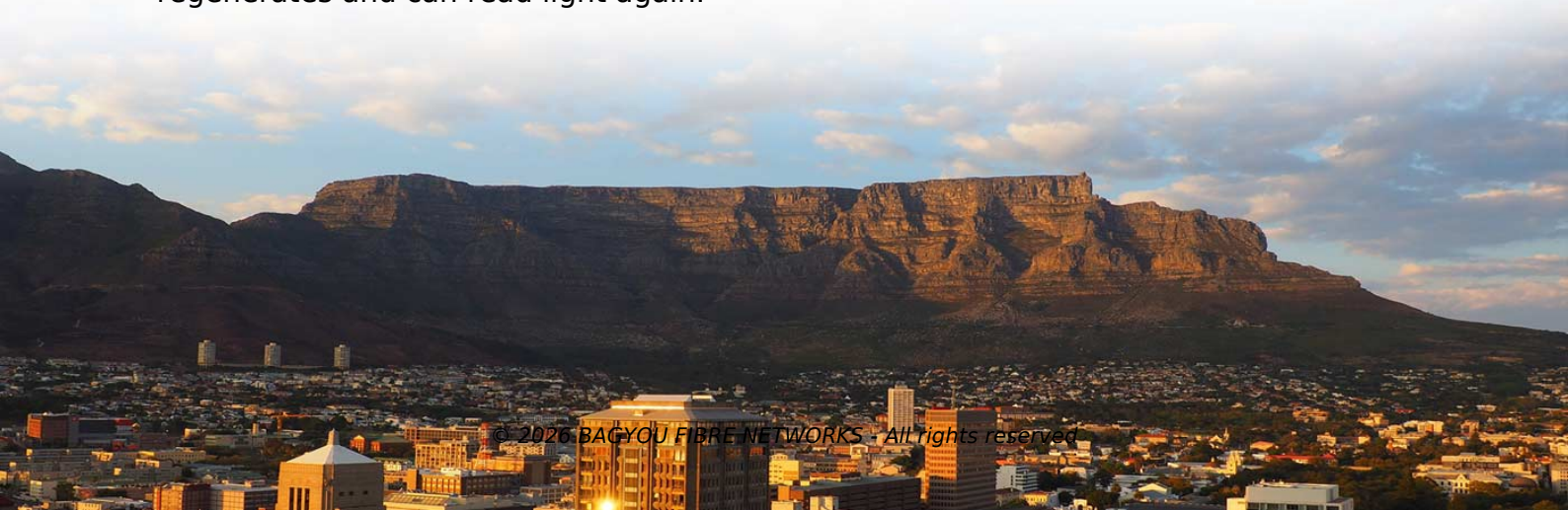
OTDR test module event blind zone 1m



Overview

Modern devices achieve event dead zones of less than 1 meter. Wavelengths: At least 1310/1550 nm for singlemode. For special applications also 1625 nm or 1650 nm. Ease of use: Intuitive touchscreen interfaces and automatic measurement functions increase efficiency. It is equipped with rich Ethernet test (Ping/PPOE, etc), support APP control. BD4000. The OTDR is the single piece of test equipment needed to provide the most accurate and complete end-to-end link validation. As opposed to the simple light source and power meter test method, the OTDR can identify and locate any potential faults, macrobends or breaks that could impact network. D YEDEMC Mini-Pro 1310/1550nm SM OTDR Mulit-Function Tester Built in OPM/OLS / RJ45 Test/VFL Test Rang 5m-60Km Dynamic Range 24dB/22dB Connector UPC (YD-3000-UPC) OTDR Fiber Tester, WANLUTECH 1310/1550nm 26/24dB 5. This guide explains: ■ What Is OTDR Testing and Why Does It Matter?

An OTDR sends laser pulses into the fiber and measures returning backscatter to create. [Singlemode OTDR Fiber Optic Tester] OTDR test: wavelength 1310nm/1550nm, dynamic range 26dB/24dB. Quick Setup mode: quickly set wavelength, distance range, pulse width and measurement duration; Parameters Set mode: professional technicians can set the wavelength, distance range, pulse width. FS Community explains: “A dead zone refers to the period of time during which the detector is temporarily blinded by a large amount of reflected light until it regenerates and can read light again.



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Event dead zone: the minimum distance after a Fresnel reflection where an OTDR can detect another event. In other words, it is the minimum length of fiber needed between two reflective events.

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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