



PON-OTDR Card

Product Description

PON-OTDR card has built-in OTDR module for fiber optic cable fault location and performance, including attenuation, loss, reflection and other optical parameters of the statistics

Product Features

- Wide dynamic range
- High accuracy

Product Specification

Parameter	Index
Operation wavelength	1650±10nm
Pulse width	3, 5,10, 20, 50, 100, 200, 500, 1000, 2000, 5000, 10000, 20000(ns)
Dynamic range	42dB
Event dead zone	< 2m (Reflectance<=-45 dB, using 5 ns pulse width, Typ.2m)
Attenuation dead zone	<5m (using 5 ns pulse width)
Sampling point distance	0.085, 0.17, 0.5, 1, 2, 4, 8, 16, 32 (m)
Group refractive index setting range	1.300000~1.700000
Range	1,2,5,10,20,50,100,200,250,300 or Auto (km)
Card width	1 long slot
Connector Type	LC/UPC
Maximum power consumption	12W