

FF-3304N

Optical Fiber Ranger

Optical Fiber Ranger is the most portable test instrument in the industry. It adopts OTDR technical principles and integrates the powerful analysis software, which enables the fiber ranger detect fiber faults location more accurate and easy.

Specification

Operating Wavelength	1550nm
Fiber Type	9/125um SM Fiber
Optical Connector Type	FC/PC
Detector Type	InGaAs
Peak Power of laser	60mW
Max.Display Distance	60km (1dB)Reflection Event 20km (2.5dB) None-reflection Event
Measurement Unit	m
Ref. Event Dead Zone	15m
Accuracy(Ref.Event)	$\pm(2m+2*10^4 *Distance)$
Wavelength of VFL	650nm
Output Power of VFL	1mW
Power Supply	Alkaline Battery (3pcs of AA 4.5V Batteries)
Battery Operating Time	5000 measurements
Working Temperature	-5~40
Storage Temperature	-10~60
Humidity	0~85%(Non-condensation)
Dimensions	190*100*50mm
Weight(g)	450



Features

- Portable, rugged, lightweight; Easy to use.
- More accurate testing results and better repeatability.
- Up to 8 fiber faults can be detected in each measurement.
- Automatic Pulse Width Control design to ensure a convenient operation.
- Easy to identify the faults location.
- Built-in visual fault locator (VFL), conveniently to find the faults in dead zone.
- Dust, water and shock proof, designed for field use
- Long battery life, up to 5000 measurements operation.

ORDERING INFORMATION

FF-3304N Optical Fiber Range

The Kit Includes: Optical Fiber Ranger, USB Cable, CD, Black Carrying Bag, Battery