

# Visual Fault Locator

## Introduction

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TL532 series visual fault locator is used for the measurement in single mode or multi-mode fibers. It features a rugged design, a universal connector and an accurate measurement.

## Specification

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1mw VFL



10/20/30/50mw VFL

	TL532-1	TL532-10	TL532-20	TL532-30	TL532-50
Wavelength	650nm ± 20nm				
Output Power	> 1mW	> 10mW	> 20mW	> 30mW	>50mW
Dynamic Distance	2~ 5 km	8~12km	12~15km	18~22km	22~30km
Mode	Continuous Wave (CW) and Pulsed				
Fiber Type	SM				
Connector	2.5mm				
Packaging Size	210*73*30				
Weight	150g				
Power Supply	AA * 2				
Operating Temperature	-10 -- +50 °C, < 90%RH				
Storage Temperature	20 -- +60 °C, < 90%RH				

## Detailed pictures

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**Stable Quality**

**1-30km Measurement**

**18 months Warranty**



**Up: Bright**

**Mid: Off**

**Down: Blink**



■ FC Connector



■ SC connector



■ ST connector

## Applications

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- Telecommunications Engineering and Maintenance
- CATV engineering and maintenance
- Cabling System
- Other fiber-optic project

## Packing List

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- 1** VFL
- 2** AA battery X2
- 3** Manual
- 4** Carton box
- 5** Softcase
- 6** Strap

Please do not look straight into the laser light when using, in order to avoid damage to eyes.

- ◇ 2.5 mm universal adapter
- ◇ Operates either in CW or Pulsed
- ◇ Constant output power
- ◇ Lower Battery warning
- ◇ Long battery life(up to 60 hours)
- ◇ Convenient for use and carry Dust-proof design keeps fiber connectors clean