



Visual damage locator 10mW 5km, red laser, VLS



link to the product:

<https://intersell.pl/gb/823-visual-locator-damage-10mw-5km-red-laser-vls-5907813980268.html>

Manufacturer: InterOpto

Referention number: IO-VLP-10



Full product description

The 650nm visual fault locator has the function of identifying fibers and locating faults in single-mode or multimode fibers. It is a helpful assistant to OTDR dead zone, it is also a basic maintenance tool for fiber optic network, LAN, ATM fiber system and Telecom network system.

The color of the plastic parts may vary depending on the delivery. (e.g. blue, orange, purple)

Features

- Support for CW and 2Hz modulation modes,
- Durable: the special design of the laser tip avoids damage caused by falls,
- Long working time: the effective laser driver circuit makes the 1mW / 650nm locator work up to 60 hours without interruption,
- Stable power output: a special laser driver circuit that ensures the output power is stable at low battery level,
- Universal 2.5mm adapter: can match with SC / LC adapters.

SPECIFICATION

Technical parameters	
Model	INT-VLP-10
Wavelength [nm]	650 (± 10 nm)
Source of light	FP-LD laser
Connector	Universal 2.5mm adapter
Output power [mW]	10
Test range (approx.) [Km]	5

Operating mode	CW or 2Hz modulation
General parameters	
Dimensions (diameter x length) [mm]	23 x 207
Weight [kg]	0.1 (without battery)
Power	2x AA battery
Battery operation time [h]	? 60 (1mW)
Working conditions	Ambient temperature: 0 to 40 [° C]
The storage conditions	Ambient temperature: -25 to 70 [° C]