

# Fiber Optic Fault Locator VFL



## KE850 EasyPoint

### Applications

The compact design of the visual fault locator is very suitable for **daily use** in all fiber optic applications e.g. **in the field, in industrial environment** as well as in **laboratory**.

- To check singlemode/multimode optical fiber and other fiber optic components on faults
- Patching of fibers
- Detects too strong curved glass fibers



Parameter	
Fiber types	Singlemode, Multimode, POF
Wavelength	655 nm (visible)
Laser protection class	Class II
Optical output power	max. 1 mW / 0 dBm
Operation mode	<b>Continuous Wave; Pulsed Mode</b> , frequency 2 - 3 Hz
Range	Singlemode: > 7.5 km; Multimode: > 5 km
Ferrule	2.5 mm suitable for DIN, E2000, FC, SC, ST with ceramic coating to avoid interferences (optional Adapter for 1.25 mm or POF)
Operation time (pulsed mode)	40 hours
Battery type	2 x AAA Alkaline batteries
Weight	70 g batteries included
Dimensions	Length 157 mm, diameter 12 mm, Etui: 180 x 70 x 22 mm (B x T x H)
Operating temperature	-10° ... + 45° C
Storage temperature	-10° ... + 70° C

### Included in delivery

- Packed in etui style packaging
- Spare dust cap
- One battery pack
- Instruction manual



### Accessories (not included)

- Different Adapters available
  - Adapter 2.5 mm to 1.25 mm
  - Adapter POF



Your Dealer

Artikel-Nr.	Typ	Artikelbezeichnung
0.49100	<b>KE850 EasyPoint</b>	Fiber optic fault locator, batteries, etui
1400070	<b>Fiber Adapter</b>	Adapter for 2.5 mm to 1.25 mm
1400078	<b>Fiber Adapter</b>	Adapter for 2.5 mm to POF

