



Product Description

The BCP® Visual Fault Locator (VFL) is an essential tool for any engineer or technician. This allows quick and easy detection of faults in fibre installations, such as breaks or faulty connectors, by pinpointing the location of the signal loss. Therefore, problems can be diagnosed and fixed efficiently. The VFL can also be used for end to end continuity tests and perform fibre identification.

Features & Benefits

- Quick & easy location of damage in fibres
- Continuous & flashing illumination models
- Designed for demanding field use
- Long-lasting battery life
- Protective rubber end cap
- Soft-sided carry case with belt loop
- One-year warranty

Applications

- Fibre optic inspection and testing

Technical Specifications

Wavelength	650nm
Emitter Type	FP-LD source
Output Power	1mW max
Distance Range	>15-20km (single-mode); >5km (multi-mode)
Operation Mode	Pulsed & CW
Power Supply	2x AA batteries
Material Shell	Allum-alloy
Connector Type	Universal 2.5mm
Dimensions (mm)	175x26(Ø)
Weight (g)	173



Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Product		Distance	
B/VFL Visual Fault Locator		7K 20K 30K	7 kilometers 15-20 kilometers 30 kilometers
⬆		⬆	
B/VFL	1	20K	M1
⬇		⬇	
1mW 20mW 30mW	1 20 30	Model 1 Model 2 Model 3 Model 4	M1 M2 M3 M4
Laser Power		Model	

Example Part Number	
Description	Part Number
BCP FO Visual Fault Locator 1mw 20km SM 5km MM	B/VFL120KM1