

# Visual Fault Locator - Pen Type

Bright red laser at 650nm  
 Pulsed and CW operation  
 Standard AA alkaline batteries  
 Fast locate the broken point  
 Rugged and waterproof design  
 2.5mm universal connector



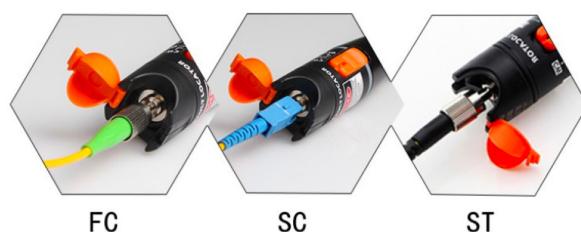
## Specification

Model No	FBL1MWPN	FBL10MWPN	FBL15MWPN	FBL20MWPN	FBL25MWPN	FBL30MWPN
Output Power	> 1mW	> 10mW	> 15mW	> 20mW	> 25mW	> 30mW
Dynamic Distance	0~1 km	0~10 km	0~15 km	0~20 km	0~25 km	0~30 km
Wavelength	650nm 20nm					
Operation Mode	Pulsed(2Hz) and CW					
Connector	2.5mm UPC(or customize 1.25mm UPC, or Converter Adapter for 1,25mm upc)					
Size(H*W*D)	175mm * 26mm * 26mm					
Weight	0.08 Kg - without (packing, battery, accessory)					
Working temperature	-20 ~ +80					
Storage Temperature	-20 ~ +70					

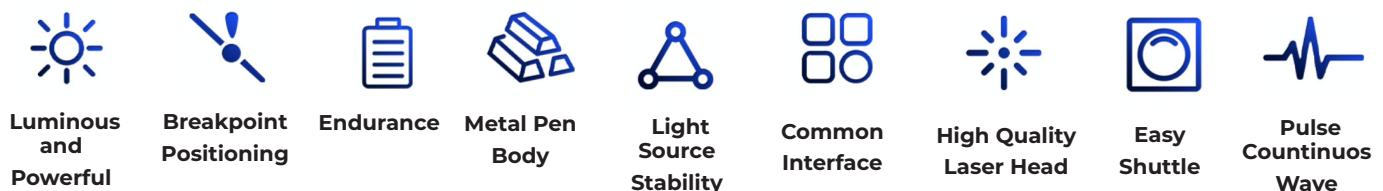
## How to Use it?



## Suit for Below connector



High cost performance Is the absolute truth

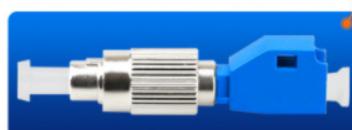


### Common Interface



### FC MALE TO LC FEMALE ADAPTER

If 1.25mm LC interface needs to be tested FC-LC adapter shall be purchased separately



### Other Features



Rotate counterclockwise to remove the visual fault locator Front end metal head The ceramic core can be replaced. Replacing the metal head Tighten with proper force

Note: Ceramic core is fragile no brute force installation and operation



7 mm Ceramic Core



2.5 mm Metal Head

Accessories can be purchased separately

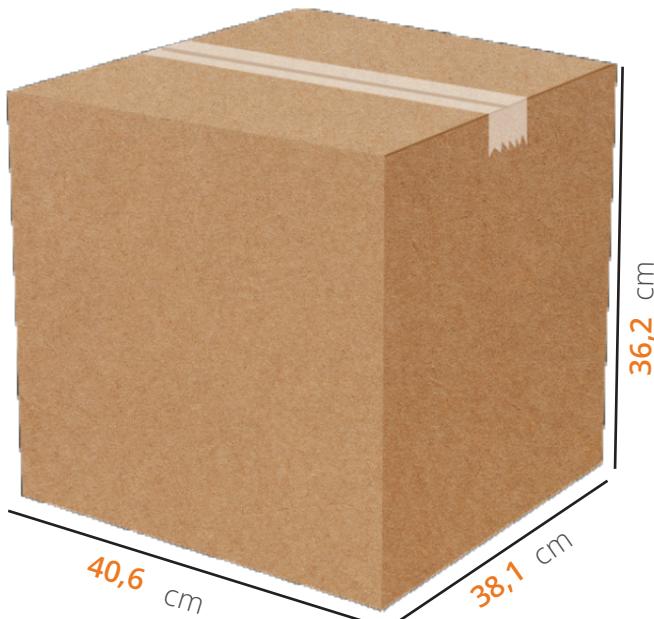




Single weight (with battery): 0.15kg  
without battery : 12Kg



## Packing Details



One Box : 100 pieces  
plus battery weight  
:15kg

Weight without  
battery : 12Kg