



# Pen Type Visual Fault Locator

## BML-209

- ◆ 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



### SPECIFICATIONS

| BML-209            | BML-209-1                          | BML-209-10 | BML-209-20 | BML-209-30 |
|--------------------|------------------------------------|------------|------------|------------|
| Output Power*      | > 1mW                              | > 10mW     | > 20mW     | > 30mW     |
| Dynamic Distance** | 3~5 km                             | 8~10 km    | > 10 km    | > 10 km    |
| Wavelength         | 650nm $\pm$ 20nm                   |            |            |            |
| Operation Mode     | Pulsed(2Hz) and CW                 |            |            |            |
| Connector          | 2.5mm UPP(or customize 1.25mm UPP) |            |            |            |
| Size(H*W*D)        | 180mm(L) * 30mm(D)                 |            |            |            |
| Weight             | 46g                                |            |            |            |

\* Tested by FOD1205H 650nm optical power meter

\*\* Human eyes Min.sensitivity -120dBm, and 10dB/km loss of 650nm in fiber

### ACCESSORIES

| Standard                                                                            | Optional                                                                            |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |
| Packing Box                                                                         | 2.5mm to 1.25mm adapter                                                             |

