



**FIBER TOOLS**

hevnen

# 180XL

## Visual Fault Locator

TESTING | TROUBLESHOOTING | ACCURACY

### Product Features:

#### **EFFICIENT.**

Quickly and easily locate high losses and faults in fiber optic cables.

#### **SAFE.**

Optical output power compliant to Telcordia IEC60825

#### **EXTENDED REACH.**

Up to 5km measurement range.

#### **VERSATILE.**

Pulsed and CW mode of operations.

### SPECIFICATIONS:

| CAT. NO.                    | DESCRIPTION                               |
|-----------------------------|-------------------------------------------|
| Wavelength                  | 650nm +/-10nm                             |
| Emitter Type                | Fabry Perot                               |
| Maximum Output Power        | 1mW                                       |
| Typical Output Power        | 700µW                                     |
| Laser Classification        | Class 2                                   |
| Maximum Range               | 5km                                       |
| Modes of Operation          | CW and 2Hz Modulation                     |
| Method of Display Operation | Red/Green LED                             |
| Fiber Type                  | Singlemode, Multimode                     |
| Connector Interface         | 2.5mm Universal, Optional 1.25mm adapter  |
| Battery                     | AA (2)                                    |
| Battery Life                | 80 Hours with 3.9Wh Batteries             |
| Weight                      | 0.26lbs, (120g) (not including batteries) |
| Dimensions                  | 7.08" x 0.91" Dia (180mm x 23mm Dia)      |
| Operating Temperature       | -10°C to +45°C                            |
| Storage Temperature         | -40°C to +70°C                            |
| Certifications              | CE, CDRH, and EAC                         |

Specifications subject to change without notice.



### ORDERING INFORMATION:

| CAT. NO.       | DESCRIPTION                             |
|----------------|-----------------------------------------|
| 180XL          | Visual Fault Locator                    |
| 1.25MM ADAPTER | 1.25mm Adapter for LC and MU connectors |

Do you like this solution?

Please contact Hevnen for distribution in BENELUX.

**hevnen**

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