

visual fault locator

F6230A

Description

Model F6230A is a compact, pencil-style Visual Fault Locator (VFL) that features a 2.5mm universal connector for ST, FC and SC connectors. An adapter is available for use with LC connectors. Operation on a single 1.5V AA alkaline battery keeps the overall size and weight to a minimum while providing long battery life.

This valuable tool is one that all installers and maintenance personnel should have in their tool kit. It is the most economical test tool for quickly verifying continuity of patch cables before or after installation. Also, easily test for breaks in installed fibers, verify short fiber lengths, look for broken or damaged fiber in splice cases, bad connectors and tight crimps or bends.

The F6230A features a choice of continuous or modulated (flashing) output and an ultra bright red (637nm) laser which will illuminate fibers up to 8 km.

The flashing output can be used to highlight the fiber under test even if it is mixed in with many others in a confined splice case or conduit.



Specifications:

| | |
|--------------------------------|---------------------------------|
| CDRH Laser Class | Class II |
| Wavelength | 637 +/- 10nm |
| Output Power | > -4 dBm into SMF-28 fiber |
| Spectral Width | < 5 nm |
| Transmission | Continuous (CW) or 1 Hz pulsed |
| Range | 8 km |
| Power | Single AA size alkaline battery |
| Dimensions (Length x Diameter) | 6.2 x 0.63" (157 x 18 mm) |
| Operating Temperature | -10°C to +50°C |
| Storage Temperature | -20°C to +80°C |
| Humidity | 0 to 95% non-condensing |
| Weight | 2.4 oz (67 g) |
| Connector | 2.5mm Universal |
| Warranty | 1 year |

Ordering Information:

| Description | Part Number |
|----------------------|-------------|
| F6230A Pen-style VFL | 30623085 |

Optional Accessories

| Description | Part Number |
|----------------|-------------|
| 1.25mm Adapter | 30032232-01 |

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