



FX10+

Pen Style Visual Fault Locator

Key Features

- Small pen size for field applications
- Simple operation
- CW and pulsed operation
- Rugged and weatherproof
- Lightweight anodized aluminum construction
- Durable dust cap to protect optical interface
- IEC 60825-1 Laser safety rating
 - Class 2 for 1 mW version (up to 10 km)¹
 - Class 3R for 10 mW version (up to 12 km)¹
- Low battery indication
- Accessories include (2) AA alkaline batteries and carrying pouch with wrist strap

Notes

1. Depends on fiber type, fiber loss, ambient light, and cable jacket type
2. All specifications are valid at 23°C ± 2°C (73.4°F ± 3.6°F)
3. Output power using 50/125 μm fiber

Specifications¹

- Wavelength: 650 nm ± 10 nm
- Emitter type: FP-LD
- Output power: 1 mW or 10 mW models available
- Optical Connector: 2.5 mm universal; optional FC to universal 1.25 mm converter
- Operating modes: CW and Pulse
- Pulse frequency: 2 Hz - 3 Hz
- Power Supply: 2 Alkaline AA
- Operating time (reputable alkaline battery types):
 - 650 nm @ 1 mW 80 hours @ 10 mW 15 hours
- Operating temperature: -10°C to +50°C
- Storage temperature: -40°C to +70°C
- Size: 22 mm x 22 mm x 222 mm
- Weight (without batteries): 90 g or 0.20 lb
- CE compliance as per IEC 61326