## **FX15**



## **Live Fiber Identifier**

## **KEY FEATURES**

- Easy to Use
- Traffic direction indicator
- Signal readout
- Tone detection LEDs (270 Hz, 1/2 kHz) with audible warning
- Sunshade cover
- Slide-on fiber chuck adapters
- · Rugged, metal design
- · Low power indicator
- Works with G.652, G.655, and G.657 fiber types
- Works with primary coated and ribbon fiber (250  $\,$  µm) as well as 900  $\,$  µm tight buffer, and 2/3mm jacketed cables



## **SPECIFICATIONS**

- Wavelength Range: 800 1700 nm
- Detector Types: Dual 1 mm InGaAs
- Signal Detection Types\*\*: CW, 270 Hz, 1 kHz and 2 kHz
- Insertion Loss (typ): 0.8 dB/2.5 dB @ 1310/1550 nm
- Direction Indicator\*\*:
- -1310 nm (10 to -46 dBm)
- -1550 nm (10 to -50 dBm)
- CW Level Measurement Range\*\*: -50 to +10 dBm
- Tone Level Detection Range\*\*: -25 to 0 dBm
- Tone Detection Frequency Limit: 5%
- Battery Type: 9 V DC (alkaline) included
- Operating Temperature: -10 to +60°C (14 to 140°F)
- Storage Temperature: -25 to +70°C (-13 to 158°F)
- Dimension: 196 x 30.5 x 27 mm (7.72 x 1.2 x 1.06 in)
- Weight: 200g (0.44 lb) including battery