

## PEN-DESIGN VISUAL FAULT LOCATORS



### Main Features:

- Used for locating broken point in fibers
- Equipped with a visible laser diode
- Operated in continuous or pulse modes for clear noticeable results
- Operating mode shown by the Status LED indicator
- Battery power turned on / off by the power switch on the end
- Clip pocket-size pen design

### Specifications:

<b>Central Wavelength</b>	650nm (99914, 99915) 660nm (99916, 99917)
<b>Fiber Compatibility</b>	Multimode and Singlemode
<b>Output Power</b>	Max 5mW (99914, 99915) Max 50mW (99916, 99917)
<b>Output Port</b>	Universal adapter for connectors with 2.5mm
<b>Output Mode</b>	Continuous or flashing (2-3Hz)
<b>Spectral Width</b>	< 10nm
<b>Power Supply</b>	Battery: 2 x 1.5V AAA Alkaline 40 hours typical in continuous mode (99914, 99915) 8 hours typical in continuous mode (99916, 99917)
<b>Operating Temp.</b>	0°C to 40 °C
<b>Humidity Range</b>	0 to 95% RH (non-condensing)
<b>Storage Temp. &amp; Humidity Range</b>	-20°C to +60°C 0 to 95% RH (non-condensing)
<b>Detection Distance</b>	6km (99914, 99915) 12km (99916, 99917)
<b>Dimensions / Weight</b>	13.5mm x 170mm / 88g (including battery)
<b>Light Source</b>	Class 3A laser diode (99914, 99915); Class 3b laser diode (99916, 99917)
<b>Low Battery Indicator</b>	The Status LED will turn to red when batteries are low