

# VISUAL FAULT LOCATOR

## PROLITE-11



- ▶ High 650 nm red laser power
- ▶ Shock-proof casing
- ▶ Slim, pocket sized, pen-type design
- ▶ Lightweight
- ▶ Continuous and 1 Hz Outputs
- ▶ SM compatible
- ▶ Longer-than-20 hours continuous operation

**PROLITE-11** Visual Fault Locator is equipped with a 650-nm high power visible laser diode, can be operated in CW (continuous) or MOD (1 Hz modulation) mode. There are two LED indicators RED and GREEN: The RED one shows the operating mode of the Laser Diode output signal, and the GREEN one indicates low battery level.

**PROLITE-11** is housed in a pocket-size, rugged brass casing, and comes with a carrying pouch.

SPECIFICATIONS	PROLITE-11
<b>General</b>	
Light source	Class 3A laser diode
Central Wavelength	650 nm ± 10 nm
Spectral Width (FWHM)	≤ 5 nm
Laser light pulse duration	CW mode pr 6% duty cycle at 1 Hz
Connector	Universal
<b>Power Supply</b>	
Power	2 x 1,5 V AA Alkaline batteries (do not use rechargeable type)
<b>Operating environmental conditions</b>	
Operating temperature	- 10 to 50 °C
Storage temperature	-20 °C to 70 °C
Relative humidity	0 to 95% (non-condensing)
<b>Mechanical features</b>	
Dimensions	192 mm. length with ST dust cap, 22 mm diameter
Weight	230 g.