



Measuring instruments

Pen Style Visual Fault Locator



art. 19-431

FO-VISUAL FAULT LOCATOR

- Connected the connector of a fiber optic cable, it emits a visible light that allows you to identify any faults along the cable.
- Equipped with a ring that allows immediate plug in of the connector.
- Practical small size pen design.
- Robust and weather resistant.
- Anodized aluminum chassis.
- Dust cap for protecting the optical interface.

Code	19-431
Item	FO-VISUAL FAULT LOCATOR
Operating mode	CW or pulsed operation
Class	2M 10 mW (up to 10 km)
Wavelength	650 nm \pm 10 nm
Emitter type	FP-LD
Output power	10 mW *
Laser safety	IEC 60825-1
Laser class	2M 10 mW (up to 10 km)
Optical connector	2,5 mm universal
Pulse frequency	2Hz – 3Hz
Power supply	2 alkaline AA batteries
Operating time	15 hours
Low battery indication	yes
Included accessories	2 alkaline AA batteries, carrying pouch with wrist strap
Operating temperature	-10 °C + +45 °C
Storage temperature	-40 °C + +70 °C
Dimensions	15x15x180 mm
Weight (without batteries)	90 g (or 0,2 lb)
CE compliance with IEC 61326	

All specifications are valid at 23°C \pm 2°C (73.4°F \pm 3.6°F).

* Output power using 50/125 μ m fiber.

