



Stabilized laser source 1310/1550nm, ≥-7dBm



link to the product:

<https://intersell.pl/gb/737-stabilized-laser-rod-13101550nm-7dbm-5907813980152.html>

Manufacturer: KomShine

Referention number: IO-SLS-816A

Information:

The laser source is used to measure single-mode fiber connections. This model features high power output stability over time, which guarantees measurement quality.



Full product description

Stabilized 816A laser source

A laser source is a handheld wavelength source of a certain length for field work. It is used in the measurement of fiber optic connections (in combination with a power meter).

This model features high stability over time, which guarantees high measurement accuracy for two wavelengths of single-mode waves.

Features:

- 2 calibrated wavelengths,
- LED-backlit LCD display,
- Power supply: 2x AAA battery,
- Automatic shutdown of the device,
- Various operating modes: CW and Hz modulation,
- Interchangeable connectors,
- Easy-to-use interface,
- Pocket size,
- Durable design,
- Rubber protection of the device.

Product specification

Technical parameters	
Model	INT-SLS-816A
Wavelength [nm]	1310/1550
Output Power [dB]	-5
Operating modes	CW, 270Hz, 1kHz, 2kHz
Stability over time	±0.05dB/15min ±0.1dB/8hr

Connector type	Universal SC 2.5mm (1.25mm LC optional)
General parameters	
Dimensions [mm]	130 x 65 x 35
Weight [g]	180
Power	2x 1.5V AAA battery (alkaline)
Battery life [h]	45
Working conditions	Ambient temperature: -10 to 60 [°C]
Storage conditions	Ambient temperature: -70 to 60 [°C]

