



OPS3L Triple light source 3 wavelengths: 1310nm, 1490nm, and 1550nm

Three-wavelength generator (1310 nm, 1490 nm, 1550 nm) to measure the optical attenuation of an installation.

Ref.	2340
Logical ref.	OSG3WL
EAN13	8424450146002

Packaging info	
Box	1 pcs.

Physical data	
Net weight	1,300.00 g
Gross volume	7.40 dm ³
Gross weight	1,300.00 g
Width	97.00 mm
Height	205.00 mm
Depth	53.00 mm
Main product weight	435.00 g

Highlights

- Ergonomic, light-weight and robust
- LCD display
- Operation and keyboard LED
- Compatible with FC, SC, and ST APC connectors thanks to the integrated adapters
- 12V power supply
- Equipped with a 1-m FC/APC SC/APC patch cord
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- Cleaning buds included

- Option 234010 can be installed on request, allowing 3 lambdas to be generated simultaneously

Technical specifications

Ref. 2340

Screen		LCD
Screen resolution: Height	pixel	64
Screen resolution: Width	pixel	128
Generated wavelength		1310 nm / 1490 nm / 1550 nm
Modulation frequency		270 Hz / 1000 Hz / 2000 Hz
Wavelength tolerance		± 20
Laser type		Fabry-Pérot laser diode
Minimum output power	dBm	-8
Maximum output power	dBm	0
Output power adjustment	dBm	1
Power accuracy	dB	0.25
Optical connectors Output		FC/APC
Included adapters		SC/APC / ST/APC
Short-term stability		< ±0,1
Long-term stability		< ±0,3
Battery type		Li-Ion
Battery power	Vdc	7.4
Powering	Vdc	12
Max. power consumption	W	12
Battery range	h	26

Power accuracy at 77°F ±5.4°F temperature. Short-term stability measured over 15 min.
Long-term stability measured over 2 h.