

The Harris® SLS is a lightweight, easy-to-use stabilized laser source tool. Based on advanced precision laser control technology, the SLS models have been designed to provide a high-capability laser source for engineering, R&D and equipment manufacturers.

The SLS is an ideal tool for optical network installation, troubleshooting and maintenance, providing a very stable optical signal at multiple wavelengths.

## Features

- Pocketsize, easy to use
- Fast response, no warm up
- Moisture-, dust- and shock-proof design
- Modulation in CW and modulated frequencies
- Single/dual/triplex wavelength selectable
- Interchangeable fiber-optic adapters (choice of FC, SC or ST)
- High stabilized output of optical signal
- Powered by battery or optional AC adapter
- Auto-off function conserves battery life
- CE, FCC, FDA certificates



## Standard Configuration For OPM, OLT and SLS models

- Instrument
- Rubber boot
- Warranty card
- CE certificate
- Certificate of calibration
- User's manual

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## Specifications

Model	SLS-21A-03 / SLS-25B-03
Wavelength (±20nm)	1310/1550 / 1310/1550/1625
Display	LCD
Optical Connector	Single Port / Dual Ports
Output Mode	CW, 270Hz, 1KHz, 2KHz
Emitter Type	FP-LD @ 1310, 1550nm; DFB-LD @ 1625nm
Connector Type	≥FC/PC (interchangeable SC, ST)
Spectrum Width	5 nm
Output Power	≥ -3dBm
Stability	±0.05 dB/15 min; ±0.10 dB/8 hrs.
Range of Use	Single Mode Fiber
Auto Shut Off	5 minutes after last key has been depressed
<b>General Specifications</b>	
Power Supply	9V alkaline battery (450mAh) / optional 9V AC adapter
Battery Life	≥20 hours typical operation with 9V alkaline battery
Operating Temperature	0°C ~ 50°C
Storage Temperature	-20°C ~ 70°C
Relative Humidity	0 to 95% (non-condensing)
Weight	0.66 lbs (300 g)
Dimension	5.7 x 2.9 x 1 inch (145 x 75 x 25 mm)