



# Precision Rated Optics

Work with a PRO!

## 200 Series Quad Light Sources

3-Year Warranty!



LS-201Q Light Source

The LS-200 series offers excellent stability and portability for accurate fiber optic testing. Dual output ports provide stable output power at four common wavelengths, including 850nm, 1300nm, 1310nm, 1550nm (201Q) and 1310nm, 1490nm, 1550nm, 1625nm (202X). This compact unit will operate in either Continuous Wave (CW) mode or Modulated Mode (Hz).

Designed with the technician in mind, the output power is instantly adjustable from the keypad. A convenient "Low-Battery" indicator reminds the user to recharge the battery, while the light weight and smaller size of the LS-200 series delivers rock-solid reliability under all working conditions.

The LS-200 series is sold, serviced and supported in the USA and comes with a standard 3-Year warranty (extended warranty available), interchangeable connectors and a soft carrying case.

- "Twin" Function
- Long-Life, Rechargeable Ni-MH Batteries (x2)
- Ruggedized, Ergonomic Design
- Sold, Serviced and Supported in the USA

#### OPTIONS Available:

- Connector Interfaces: FC/APC SC/APC ST/APC (Must be specified when ordering)

### SPECIFICATIONS

Item / Model No.	LS-201Q	LS-202X
Output wavelength (nm)	850/1300/1310/1550 (MM/SM)	1310/1490/1550/1625 (SM)
Emitter Type	LD	
Connector	SC/UPC, FC/UPC, ST/UPC	
Output stability	Short-Term (15 min) $\pm 0.05\text{dB}$ @ 1310nm/1550nm / $\pm 0.1\text{dB}$ @ 850nm/1300nm Long-Term (>8 Hours) $\pm 0.1\text{dB}$ @ 1310nm/1550nm / $\pm 0.2\text{dB}$ @ 850nm/1300nm	
Central Wavelength	$\pm 20\text{nm}$	
Spectral Width	5nm	
Output Frequency (Hz)	270 / 1,000 / 2,000	
Output Power	-5 dBm	
Auto Power Off	Yes	
Backlight	Yes	
Operating Temperature	14° F ~ 122° F (-10° C ~ 50° C)	
Storage Temperature	-4° F ~ 158° F (-20° C ~ 70° C)	
Power Supply	2500mAh Ni-MH AA (x2)	
Weight & Dimensions (HxWxD)	6.3" x 3" x 1.7" / 9.5 oz (160 x 76 x 45 mm / 270 g)	

#### 200 Quad Series Light Sources Standard Package Includes:

Light Source, FC/PC, SC/PC, ST/PC Connector Adapters, User Manual, AC/DC Charger, Batteries (x2), Test Report, Soft Carrying Case.

#### Ordering Information

LS-201Q	Quad Light Source (850/1300/1310/1550)
LS-202X	LS-202X Light Source (1310/1490/1550/1625)

P/N: PRO-LS-200-Quad-Series-M v.9.08.15

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