

## PRO - 100 Series Light Sources

The LS series offers excellent stability and portability for accurate fiber optic testing. The single output port provides stable laser power at dual wavelengths. The compact unit operates in either continuous wave (CW) mode or modulated mode. A low battery indicator reminds the user to recharge the battery. It can meet the basic demand in real testing and with the smaller size and weight, it is easier to take in real testing

### LS-102D / LS-103D



#### Standard Accessories:

- FC/PC connector (built in)
- Carrying Bag
- User Manual
- AC/DC power adapter
- Test report
- Li-ion battery

#### Accessories:

- Available on Request: SC/PC, ST/PC, FC/APC, SC/APC
- External LC Adapter
- SRC-1 Semi-Rigid 100 Series Case
- Li-ion Battery

#### Features:

- Easy-to-use, straight forward operation
- Eye-catching handheld package
- LCD backlight for easy operation in darker environments
- 3dB Adjustable by the user
- Rechargeable battery inside
- Three-year warranty and recommended calibration interval

#### ORDERING INFORMATION

LS-102D	LS-102D (SM) Light Source 1310 & 1550
LS-103D	LS-103D (MM) Light Source 850 & 1300
LS-201T	LS-201T Laser Source (FTTx)
LS-202D	LS-202D Laser Source (SM) 1310/1550
LS-203D	LS-203D Laser Source (MM) 850/1300

#### SPECIFICATIONS

	LS-102D	LS-103D
Output wavelength (nm)	1310 & 1550	850 & 1300
Emitter Type	LD	
Connector	FC/PC	
Output stability	Short Term (15 minutes): <0.1dB Long Term ( 5 Hours or above): <0.2dB	
Central Wavelength	1310 ± 20nm & 1550 ± 20nm	850 ± 10nm & 1300 ± 20nm
Spectral Width	5 nm	
Output Frequency (Hz)	270, 1K, 2K	
Output Power	- 5 dBm	
Operating Temperature	-10 °C to +50 °C	
Storage Temperature	-20 °C to +70 °C	
Power supply	Li-ion Battery ; 5V AC/DC Adapter	
Dimension (mm)	115L × 65W × 30H	
Weight	140 g	