

## General Description:

The laser source series offer excellent stability and portability for fiber optic testing. Single output port provides stable laser power at dual-wavelength (1310nm&1550nm). The compact unit operates in either continuous wave (CW) mode or modulated mode.

When used with Grandway Optical power meter, it will performing optical loss measurements on fiber optic cables easily.

## Features:

- Easy-to-use, straight forward operation
- Pocket size, Rugged, compact and lightweight.
- Excellent stability and protability for fiber optic testing
- Powered by a 2 pcs of AA battery or AC adaptor
- The compact unit operates in either continuous wave(CW) mode or modulated mode
- Reliable basic functionality for most economical testing
- Auto-off function: saves the power and low power consumption allows extended operation in the field
- Three-year warranty and recommended calibration interval.



## Specifications:

Model	DLS-4
Output wavelength(+20nm)	1310&1550
Emitter Type	LD
Screen	N/A
Output stability <sup>①</sup>	Short Term (15 min.): < ±0.05dB @1310,1550nm; ±0.1dB@other wavelengths Long Term (8 Hours ): < ±0.1dB @1310,1550nm;±0.2dB@other wavelengths
Spectral Width	5 nm
Output frequency (Hz)	2K
Output Power	- 5 dBm
Operating Temperature	-10 to +50 °C
Storage Temperature	-20 to +70 °C
Power Supply	2*AA batteries
Dimension (mm)	130L*69W*22H
Weight	180g

Note:①@CW,23±3°C, Relative Humidity ≤70%, with an FC connector.

## Ordering Information:

### Standard Accessories:

FC/PC connector , Carrying Bag, User Guide Manual, Battery, Test Report.

### Optional Accessories:

Description	Ordering Number	Description	Ordering Number
SC/PC connector	XLS-SC	APC for FC/ST/SC connector	XLS-APC-FC/ST/SC
ST/PC connector	XLS-ST	Aluminium Carrying Box	LD-PS
AC/DC Adapter	G-AD-09		

### Optional adapters:

FC/PC male -MU/PC female Adapter	FC/PC male -ST/PC female Adapter	FC/PC male -ST/APC female Adapter
FC/PC male -LC/PC female Adapter	FC/PC male -FC/APC female Adapter	
FC/PC male -SC/PC female Adapter	FC/PC male -SC/APC female Adapter	

NOTE: PLEASE CONTACT GRANDWAY FOR AVAILABILITY AND LEAD TIME.

Grandway Distributor:



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