



DUAL WAVELENGTH LASER SOURCE DWLS 5

Features :

- Handheld, Easy to Operate
- Double Wavelength to Choose from
- Dual Wavelength Output through Single Port
- FC Adaptor (ST, SC, FC Optional)
- Highly Stable Output
- Rechargeable Battery
- Low-Batt Indication
- Auto Shut-off to Save Battery Power

DWLS5 Dual Wavelength Laser Source is very much useful in every kind of OFC Networks in the field. Networks such as the LAN (Local Area Network), WAN, Broadband, city area, and CATV networks used for long-distance OFC. It is well developed to provide the steady light source using the best techniques for laser emission and disposal. It can also be used to distinguish fibers, measure the loss in the fiber accurately, check the continuity and helps to evaluate the transfer quality of fiber link transmission using Optical Power Meter (OPM5). It provides high quality, stable laser source for the field test and also for development work in the laboratory.



Specifications

Emitter Type	Fabry-Perot LD.
Calibrated Wavelength	1310 ± 20nm, 1550 ± 20nm.
Spectral Width	≤ 5nm.
Output Power	≥ -7dBm.
Stability in Short Time	≤ ±0.05dB / 15 min.
Stability in Long Time	≤ ±0.1dB / 8 hr.
Laser Output Mode	CW.
Optical Connector	FC Type Adapter.
Output Working Wave Monitor	LED.
Battery	9V/160mA, Ni-MH rechargeable.
Low Voltage Indication	<7.5V LED indicator.
Low Voltage Shutoff	7.2V.
Battery Charging Time	8 ~ 10 hours.
Battery Working Duration	5 hours.
Working Temperature	0 ~ +50 deg.
Storage Temperature	-40 ~ 70 deg.
Dimension (mm)	160 × 76 × 28.
Weight	0.22 Kg.

Marketed by

Aplab

APLAB LIMITED

Aplab House, A-5, Wagle Estate, Thane - 400 604. India.

Tel. : +91-22-25821861-2-3, 25820319, 25321019

Fax : +91-22-25823137

Email : cfl@aplab.com



18, Electronic Sadan II, MIDC, Bhosari,
Pune - 411 026. India.

Tel. : +91-20-27120784 / 27123176

Fax : +91-20-27121787

Email : telemtr@vsnl.net