

SLS-2X

Entry-level Stabilized Laser Source



SLS-2X series Stabilized Laser Source paired with ShinewayTech optical power meters can meet the test requirements of fiber identification, attenuation/loss measurements, continuity verification and transmission quality evaluation on singlemode and multimode fibers in LAN/WAN/CATV systems, offering high quality, stability and competitive costs.

Features

- ◆ Applicable on singlemode/multimode fibers
- ◆ Unique Output Power Display
- ◆ CW/MOD tones output
- ◆ Quick response, no warm-up
- ◆ Interchangeable connectors: FC/SC/ST
- ◆ 9V alkaline battery/AC adapter
- ◆ Power saving: Auto-off setting
- ◆ Pocketsize, lightweight and damp-dust-shock proof
- ◆ CE, FCC, FDA certificates



Specifications

Model	SLS-21			SLS-25			
	A-07	A-00	B-07	A-07	A-00	B-00	C-00
Wavelength ($\pm 20\text{nm}$)	1310/1550		850/1300	650/1310/1550		1310/1550/ 1625	1310/1490/ 1550
Output Power(dBm)	≥ -7	≥ 0	≥ -7	≥ -7 @1310/1550nm ≥ -3 @650nm	≥ 0 @1310/1550nm ≥ -3 @650nm	≥ 0	
Display	LCD						
Output Mode	CW, 270Hz, 1KHz, 2KHz						
Emitter Type	FP-LD						
Connector Type	FC/PC(Interchangeable SC,ST)						
Spectrum Width	$\leq 5\text{nm}$						
Stability	$\pm 0.05\text{dB}/15\text{min}$, $\pm 0.10\text{dB}/8\text{hr}$ @ 1310/1550/1625nm; $\pm 0.15\text{dB}/8\text{hr}$ @ 850/1300nm						
Fiber Type	Multi/Single Mode Fiber						
Auto Off	After 5 minutes idle						
Power Supply	9V Alkaline battery(450mAh) / optional 9V AC adapter						
Battery Life	≥ 20 hours with 9V Alkaline						
Operating Temperature	0°C to 50°C						
Storage Temperature	-20°C to 70°C						
Relative Humidity	0 ~ 95% (Non-condensing)						
Weight	300g (0.66lbs)						
Dimensions (H×W×T)	145×75×25mm (5.7×2.9×1inch)						

* Specifications subject to change without notice