

## Optical Light Source---SO-OLS002A

### Description:

SO-OLS002A Optical Light Source is designed to match SO-OPM001A, it not only can provide stable out power, but also it combined usage with SO-OPM001A, they can realize automatic wavelength identification and automatic frequency identification. Also the SO-OLS002A has features of good appearance, good touch feeling and considerate humanization design.

### Features:

- Wave ID and frequency ID information can be transmitted when used with SO-OPM001A Optical Power Meter;
- Max 5 wavelength can built-in
- Tone generation, 270HZ, 330HZ, 1KHZ, 2KHZ;
- AA alkaline and AC adapter for power supply;
- Low battery indication.



### Specifications:

Model	SO-OLS002A
Operating wavelength (nm)	1310/1550 (others specify on requests, Max wavelength is 5)
Applicable fiber	SM ,MM
Laser type	FP-LD(others specify on requests)
Maximum Output Power (dBm)	-5 (can be adjustable, others specify)
Adjustable step size (dBm)	<0.5 (adjustable between -5~-12dBm)
Stability(dB, 15min, 20°C)	±0.1
Stability(dB, 30min, 20°C)	±0.05
Modulation (Hz)	CW, 270, 330, 1K, 2K
Fiber Port	FC/PC or FC,SC,ST interchangeable
Alkaline Battery	3XAA, 1.5V
Power Supply Adaptor(V)	8.4
Battery Operating time(h)	45
Operation Temperature(°C)	-10~+60
Storage Temperature(°C)	-25~+70
Outline size (mm)	200 X90 X50
Weight(g)	285