

HSV-300L Optical Light Source



Description

Optical Light Source is one of the latest self developed test instrument. It can provide 2 to 5 wavelength output according to the specific requirements including the 650nm red source, 1310/1550nm wavelength for the single mode fiber and 850/1300nm wavelength for the multimode fiber or other wavelengths according to customer needs. Together with optical power meter, it acts as a perfect solution for the fiber optic network work.

Features

- Tone generation, 270HZ, 1KHZ, 2KHZ;
- Output power value is shown on LCD display;
- Intelligent backlight control (light intensity can be adjusted properly according to ambient light, which greatly reduced power consumption);
- AA alkaline for power supply;
- Low battery indication.

Specifications

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)	-7 (can be adjustable, others specify)
Stability (dB, 15min, 20°C)	±0.1
Stability (dB, 30min, 20°C)	±0.05
Modulation (Hz)	CW, 270, 1K, 2K
Fiber Port	FC/PC or FC, SC, ST interchangeable
Alkaline Battery	3XAA, 1.5V
Battery Operating time (h)	45
Operation Temperature (°C)	-10~+60
Storage Temperature (°C)	-25~+70
Outline size (mm)	200 X 90 X 50
Weight (g)	285