

X-0512 Mini Optical Light Source



X-0512 Optical laser light source is a self-developed instrument, It can work at single wavelength, dual-wavelength or tri -wavelength. It is widely used in optical communication, optical measurement, optical fiber sensing, and so on.



FEATURES

- Good stability in output power
- Optional auto-shutdown
- Large LCD display and backlight
- Battery power display

APPLICATIONS

- Maintenance Telecom
- Maintenance CATV
- Test Lab of Fiber Optic
- Optical fiber sensors

SPECIFICATIONS

Type	X-0512
Emitter Type	FP-LD
Wavelength (nm)	850、1300、1310、1490、1550、1625 (1-3 wave)
Optical Connector	FC(SC/ST can be optional)
Output Power(dBm)	≥ 3m w @ 650nm; ≥ -7dBm @ 850/1300nm
Output Stability(dB)	±0.04@20°C@15min
Modulation Frequencies	CW,2Hz@650nm;CW,270Hz,1KHz,2KHz@others
Fiber Type	SM、MM
Power Supply	AAA 1.5V(3pcs batteries)
working time(h)	40hours
Operating Temperature(°C)	-10~+50
Storage Temperature(°C)	-20~+70
Dimension(mm)	125*65*29mm
Weight(g)	160