

FF-3115

Optical Light Source

Handheld Laser Source are mainly for fiber-optic network site installation, acceptance and maintenance of fiber optic cable, optical passive components of the transmission and loss measurement needs of the new design and development of products.

The light source can provide 1 to 4 wavelengths of stable output for customers choice.



Specification

Calibrated Wavelength(nm)	850/1300/1310/1490/1550/1625 (specify on requests)
Applicable fiber	SM, MM
Laser type	FP-LD
Output Power(dBm)	-5
Short term stability	+/- 0.05dB/15min
Long term stability	+/- 0.15dB/8h
Modulation	CW, 270, 1K, 2K Hz
Fiber Port	FC/PC (SC, ST available)
Alkaline Battery	3*AA 1.5V or Lithium battery
Power Supply (V)	8.4
Battery Operating time	45 hours
Operation Temperature	0 to +50°C
Storage Temperature	-40 to +70°C
Size(mm)/weight	100*50*186mm/ 240g

Features

- Support CW and a variety of modulation light output
- Output optical power adjustable, Adjustment range 6dB, step 1dB(Optional)
- Support automatic shutdown
- Backlight intelligent control

ORDERING INFORMATION

- FF-3115A 1310/1550nm
- FF-3115B 850/1300nm
- FF-3115D 850/1300/1310/1550nm

The Kit Includes: FF-3115 Optical Light Source, 3pcs of 1.5V batteries or Lithium battery, User Manual, Cotton swabs and Carrying case

