

FIS TRIWAVE OPTICAL FIBER LIGHT SOURCE



FEATURES

- Tone generation, 270Hz, 1KHz, 2KHz
- Output power value is shown on LCD display
- Intelligent backlight control (light intensity can be adjusted according to ambient light, which greatly reduces power consumption)
- AA alkaline for power supply
- Low battery indication
- Interchangeable adapters allow flexibility with reference cords

Light Source

The FIS tri wavelength single mode light source, when used together with the power meter, provides accurate test solutions for fiber optic networks.

Package comes with (1) Light Source, ST, FC and SC interchangeable adapters, User Manual, (3) 1.5V AA Batteries, Adapter port available with APC or UPC interface and Soft Carrying Case

SPECIFICATIONS

Optical Light Source

Operating wavelength(nm)	1310/1490/1550 or 1310/1550/1625
Applicable fiber	Singlemode
Laser type	FP-LD
Minimum Output Power(dBm)	-7
Stability(dB, 15min, 20°C)	±0.1
Stability(dB, 30min, 20°C)	±0.05
Modulation(Hz)	CW, 270, 1K, 2K
Fiber Port	UPC or APC available
Alkaline Battery	3XAA, 1.5V
Battery Operating time(h)	45
Operation Temperature(°C)	-10~+60
Storage Temperature(°C)	-25~+70
Outline size	7.9" x 3.5" x 1"
Weight	10 Ounces

ORDERING INFORMATION

F1-1316LSU	FIS Triwave 1310/1550/1625nm Laser Source (UPC)
F1-1314LSU	FIS Triwave 1310/1490/1550nm Laser Source (UPC)
F1-1316LSA	FIS Triwave 1310/1550/1625nm Laser Source (APC)
F1-1314LSA	FIS Triwave 1310/1490/1550nm Laser Source (APC)