

FIBER OPTICAL LIGHT SOURCE

NF-902



Applications Include:

1. Work with NF-906 optical power meter.
2. A fast, stable and cost effective test solution.
3. Provide 2 wavelengths output: 1310, 1550nm.
4. CW/ 270Hz, 1KHz, 2KHz modulation output.
5. FC/SC/ST/LC general-purpose interface.

Benefits:

1. Verify Fiber condition.
2. Provide optical light.

Accessories Included:

Charger x 1set
Cotton swabs x 1set
Desiccant x 1set

Standard carton:

Carton size: 51 × 33 × 51cm
Quantity: 20PCS/CTN
Weight: 16KG

Specification:

Model	NF-902
Stabilization	±0.05dB/1hour, ±0.1dB/8 hours
Wave-length(nm)	1310, 1550
Emitter type	FP-LD
Output power	-7dBm
Modulation frequencies	CW/270Hz, 1KHz, 2KHz
Fiber type	Single mode
Optical connector	FC/SC/ST/LC connector interchangeable
Automatic shutdown time	15 mins
Battery serving time	60h
Power supply	9V/AC adapter



FIBER OPTICAL POWER METER

NF-906A



Description:

The NF-906 Fiber optical power meter has been equipped with 1.0mm large-area detector, so that the stability and reliability can be enhanced effectively; With human oriented design with smooth appearance, the customer requirements can be met to the max, also it is a kind of portable tester used for the installation debugging and maintenance of fiber network.

Main Application:

- Measurement of the power of optical sender (dBm and W).
- Loss test of optical fiber link.
- Insertion loss test of optical device.
- Installation and maintenance of fiber link.

Main Features:

- New REF user-defined.
- Use self-calibration function.
- With extra-long service life, a common 9V laminated battery which can serve as long as 200hrs continuous operating is engaged.
- With FC/SC/ST/LC general-purpose interfaces, free from any complicated transform. The standard connector is FC.
- Optional auto-off function and backlight switch.

Standard carton:

Carton size: 55 × 35 × 50cm
Quantity: 20PCS/CTN
Weight: 15.3KG

Specification:

Model	NF-906A	NF-906C
Power detecting range(dBm)	-70→+10	-50→+26
Name	Fiber Optical Power Meter	
Wave-length(nm)	800-1700	
Probe	InGaAs	
Detection limit	± 1.0mm	
Uncertainty degree	±5%	
Standard wavelength(nm)	850、1300、1310、1490、1550、1625	
Display resolution	0.01dBm	
Working temp()	-20→+70℃	
Storage temp()	-30→+80	
Automatic shutdown time(min)	15	
Battery serving time(h)	200	
Overall dimension(mm)	185×105×50	
Power supply	9V battery, AC adapter	
Weight(g)	350	

NF-906C

