# 3-IN-1 OPTICAL MULTIMETER

# NF-911



### Description

The 3-in-1 optical multimeter NF-911 is a compact testing instrument, composed of power meter+ light source+ visual fault locator for optical fiber networks, which can be used for absolute optical power measurements as well as for optical fiber winding or breakage. It has features of ingenious appearance, wide range of power measurement, high accuracy with high performance-to-price ratio.

### Main functions:

- 1. Measurement of the power of optical sender (dBm and W).
- 2. Insertion loss test of optical devices.
- 3. Light source function
- 4. Check fiber breakage, winding, ect.
- 5. FC/SC/ST/LC general-purpose interface.
- 6. Wavelength: 850/1300/1310/1490/1550/ 1625nm(powermeter)
- 7. Wavelength: 1310 / 1550nm(light source)

# Technical indexes:

Model		NF-911	
Power	Power detecting range(dBm)	-70 ~ +10	-50 ~ +26
	Wavelenth (nm)	800-1700	
	Probe	InGaAs	
	Detection limit	∮1.0mm	
	Standard wavelenth	850, 1300, 1310, 1490, 1550, 1625nm	
	Display resolution	0.01dBm	
Light source	Modulation frequencies	CW/270Hz,1KHz,2KHz	
	Standard wavelenth	1310, 1550nm	
	Emitter type	FP-LD	
VFL	Emmiting Energy	5mw/10mw/20mw/ 30mw selectable	
	Standard wavelenth	650±10nm	
	Working temp	-20 ~ +70℃	
	Power supply	1.5V*3pcs	
	Battery Operating Time	240 h with 1.5V Battery(3)	
	Overall dimension	160x75x32	mm





