



PTOLT-JW3116F Handheld Adjustable Light Source is PeakOptical's newly designed fiber optic tester, which aims at fiber network installation, fiber network engineering acceptance and fiber network maintenance. Combined usage with PTPWR-JW3216 handheld optical power meter, it offers a quick and accurate testing solution on both SM and MM fibers. The PTOLT-JW3116F provides 1 to 4 wavelengths and output power can be adjustable on customer requests. Also the PTOLT-JW3116F features good appearance, good touch feeling and considerate humanity design.

Features

- Wave ID information can be transmitted when used with PTPWR-JW3216 Optical Power Meter.
- Tone generation, 270HZ,330HZ,1KHZ,2KHZ
- Output power can be adjustable
- Output power value is shown on LCD display
- Intelligent backlight control (light intensity can be adjusted properly according to ambient light, which greatly reduced power consumption)
- AA alkaline and AC adaptor for power supply
- Low battery indication



Specifications

Model	PTOLT-JW3116F
Operating wavelength (nm)	1310/1550;1310/1490/1550/1625 (others specify on requests)
Applicable fiber	SM, MM
Laser type	FP-LD(others specify on requests)
Output Power (dBm)	-5~-12dBm (can be adjustable)
Adjustable step size (dBm)	<0.5
Stability(dB, 30min, 20°C)	0.15
Modulation (Hz)	CW, 270, 330, 1K, 2K
Fiber Port	FC/PC
Alkaline Battery	3*AA, 1.5V
Power Supply Adaptor(V)	8.4
Battery Operating time(h)	45
Operation Temperature(°C)	-10~+60
Storage Temperature(°C)	-25~+70
Outline size (mm) /weight	180*90*45(250g)

Standard Package

MODEL	INCLUDES
All PTOLT-JW3116F Models	PTOLT-JW3116F Optical Light Source, 3pcs 1.5V batteries, AC Adaptor, User Manual and Soft carrying case.

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