## Handheld Adjustable Light Source-----3116 Series

3116 Handheld Adjustable Light Source is newly designed fiber optic tester, it aims at fiber network installation, fiber network engineering acceptance and fiber network maintenance. Combined usage with 3216 handheld optical power meter, it offers a quick and accurate testing solution on both SM and MM fibers. The 3116 provides 1 to 4 wavelengths and output power can

be adjustable on customer requests. Also the 3116 features good appearance, good touch feeling and considerate humanity design.

- \* Wave ID information can be transmitted when used with 3216 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 adapter for power supply
- \* Low battery indication



Model	3116
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℃)	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( ${}^{\circ}\!\mathbb{C}$ )	-10~+60
Storage Temperature( $^{\circ}$ C)	-25~+70
Outline size (mm) /weight	240*160*80(750g)

MODEL	INCLUDES
All 3116 Models	3116 Optical Light Source, 3pcs 1.5V batteries, AC Adaptor, User
	Manual and Soft carrying case.