

WY-3007 Handheld Adjustable Optical Light Source

Description

WY-3007 Handheld Optical Power Meter is a newly designed fiber optic tester, it aims at fiber network installation, fiber network engineering acceptance and fiber network maintenance.

Combined usage with WY-3007 handheld optical light source, it offers a quick and accurate testing solution on both SM and MM fibers.

Compared with usual power meters, the WY-3007 has more great functions/features of automatic wavelength identification and switching and intelligent backlight control. Also the WY-3007 features good appearance, good touch feeling and considerate humanity design.

Application

Maintenance Telecom

Maintenance CATV

Maintenance and Installation of the other network project

Features

Wave ID information can be transmitted when used with WY-2007 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 and low battery indication



Specifications

| | |
|----------------------------|--|
| Model | WY-3007 |
| 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) | -7 (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) |