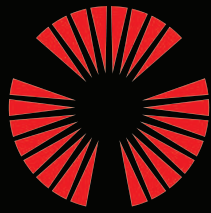


YAMASAKI TLU6

Intelligent Laser Source

Control Wavelengths, Tone and Power



YAMASAKI
Optical Technology

Network Certification Made Simple.

The Yamasaki TLU Series Intelligent Laser Source is the latest design in Multiple Wavelength Fiber Optic Light Source Technology. The available wavelengths include 1310nm, 1490nm and 1625nm. It can generate Wave ID and Tones and the output power is easily adjustable. This ruggedized handheld unit can be used in conjunction with the Yamasaki TLU Intelligent Power Meter to provide a very accurate and reliable test solution with downloadable results. The Yamasaki TLU Fiber Optic Laser Source also features an ambient light sensor which allows the LCD to automatically adjust to the brightness of your surroundings.

Features:

- Available Wavelengths: 1310nm, 1490nm and 1625nm
- Modulation: CW, 270Hz, 330Hz, 1KHz and 2KHz
- Universal FC, SC and ST connector included.
(LC adaptor available.)
- Ambient Light Sensor and Ultra-Bright LCD Display
- AC Adaptor
- Power Save Feature
- Instruction Manual
- 12 Month Warranty



YAMASAKI TLU6

| Model | TLU6 |
|---------------------------|-----------------------------------|
| Operating wavelength(nm) | 1310, 1490, 1625 |
| Applicable fiber | SM |
| 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(°C) | -10~+60 |
| Storage Temperature(°C) | -25~+70 |
| Outline size(mm)/weight | 180*90*45(250g) |

Recommended for use with:

TPU1 Intelligent Power Meter – USB (-70~+6)

TPU1A Intelligent High Power Meter – USB (-50~+26)

| Ordering Code: | Wavelengths: |
|----------------|--|
| TLU1 | Intelligent SM/MM Laser Source 850, 1300, 1310, 1550 |
| TLU2 | Intelligent MM Laser Source 850, 1300 |
| TLU3 | Intelligent SM Laser Source 1310, 1550 |
| TLU4 | Intelligent SM Laser Source 1310, 1550, 1625 |
| TLU5 | Intelligent SM Laser Source 1310, 1490, 1550 |
| TLU6 | Intelligent SM Laser Source 1310, 1490, 1625 |
| TLU7 | Intelligent SM Laser Source 1310, 1490, 1550, 1625 |



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More information and details visit
www.yamasakiot.com

Specifications and descriptions are
subject to change without prior notice.

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