# TPU

#### Intelligent Power Meter



## Detect Wavelength, Tone and Power

### **Network Certification Made Simple.**

The Yamasaki TPU Series Intelligent Power Meter is the latest design in Multiple Wavelength Optical Power Meter technology. The InGaAs detector is pre-calibrated for 850,1300nm for Multimode and 1310,1490, 1550nm and 1625nm for Singlemode wavelengths. The TPU supports Wave ID which allows the power meter to automatically detect the incoming wavelength transmitted by the TLU series Laser Source and adjust itself accordingly.

Additionally the TPU has the ability to identify tones generated at 270Hz,330Hz 1KHz & 2KHz to assist in fault finding and fiber location. The internal memory holds up to 1000 results which can be down loaded through the USB port and onto PC with the included reporting software,

Yamasaki TPU Fiber Optic Light Source also features an ambient light sensor which allows the LCD to automatically adjust to the brightness of your surroundings. Recommended for use with: TLU Series Laser Source

#### **FEATURES**

- Calibrated Wavelengths: 850,1300,1310,1490,1550,1625nm
- Tone Detect 270Hz,330Hz 1KHz & 2KHz
- Universal FC,SC,ST connector included. LC adaptor available
- · Ambient Light Sensor and Ultra-Bright LCD Display
- Results in dBm, dB and W
- Include USB Cable, Software CD, Belt pouch and Shoulder Strap
- AC Adaptor
- Power Saver Feature
- 3 x AA Batteries (included)
- Instruction Manual
- 12 Month Warranty
- 175x90x45mm @ 250g

Ordering Code Measurement Range

TPU1  $-70\sim+6$  (Standard)

TPU1A -50~+26 (High Power)

Note. Some Yamasaki fiber optic laser products can cause eye damage if used incorrectly, Please consult your instruction manual and store away from children. Specifications and descriptions are subject to change without prior notice.

### www.yamasakiot.com

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