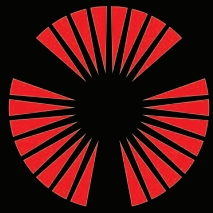


YAMASAKI TF916

Optical Fiber Identifier



YAMASAKI
Optical Technology

Sleek, Intelligent Design

The Yamasaki TF916 Optical Fiber Identifier is an essential part of any professional fiber optic toolkit. By inserting fiber into the Yamasaki TF916 Optical Fiber Identifier head, the Yamasaki TF916 Optical Fiber Identifier can be used to identify traffic, traffic direction, frequency and optical power within any singlemode optical fiber. The sleek black outer housing is comprised of an anodized aluminium to make it lightweight and tough. Also included with the Yamasaki TF916 Optical Fiber Identifier are four adaptor heads that are specifically designed to suit various optical fiber types with minimal bend loss. The easy to read ultra-bright LED display and audible tone make operation easier and can save you valuable time in the field.

Recommended for use with the Yamasaki TLU1 Fiber Optic Light Source

Features:

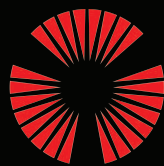
- Accepts 250 μm , 900 μm Coated Fiber, 2mm and 3mm Jacketed Fiber Cable
- Identified Wavelengths: 800 - 1700nm
- Identified Signal Type: CW 270Hz, 1Khz and 2KHz
- Rugged Outer Housing
- Ultra-Bright LCD Display
- Power Saver Feature
- Instruction Manual and 12 Month Warranty



YAMASAKI TF916

Model	TF916
Identified Wavelength Range	800-1700 nm
Identified Signal Type	CW, 270Hz±5%, 1kHz±5%, 2kHz±5%
Detector Type	Ø1mm InGaAs 2pcs
Adapter Type	Ø0.25 (Applicable for Bare Fiber), Ø0.9 (Applicable for Ø0.9 Cable)
	Ø2.0 (Applicable for Ø2.0 Cable), Ø3.0 (Applicable for Ø3.0 Cable)
Signal Direction	Left & Right LED
Single Direction Test Range (dBm, CW/0.9mm bare fiber)	~4610(1310nm)
	-50~10(1550nm)
Single Power Rest Range (dBm, CW/0.9mm bare fiber)	-50~+10
Signal Frequency Display (Hz)	270, 1k, 2k
Frequency Test Range (dBm, Average Value)	Ø0.9, Ø2.0, Ø3.0 -30~0 (270Hz, 1KHz)
	-25~0 (2KHz)
Insertion Loss(dB, Typical Value)	0.8 (1310 nm)
	2.5 (1550 nm)
Alkaline Battery (V)	9
Operating Temperature (°C)	-10 -- +60
Storage Temperature (°C)	-25 -- +70
Dimension (mm)	196x30.5x27
Weight (g)	200

Ordering Code:	Wavelengths:
TF916	800 – 1700nm



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More information and details visit
www.yamasakiot.com

Specifications and descriptions are
subject to change without prior notice.

To contact us, please email:
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