

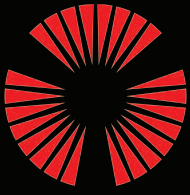
Yamasaki Y24

850/1300/1310/1550nm

Optical Time Domain Reflectometer

Work Smarter – Not Harder

Powerful and Easy to use.



YAMASAKI
Optical Technology



Flexibility & Scalability

The Yamasaki Y24 Quad OTDR utilises a combination of 850nm/1300nm/1310nm/1550nm. This allows you to complete most testing required in today's environment where both Singlemode and Multimode are commonly used at the one location. The Yamasaki Y24 Quad OTDR allows you to alternate between any of the 4 wavelengths.

Easy to Use

The Yamasaki Y24 can utilise the touch screen, keypad or both within the functionality of the OTDR.

You can simply enable the automatic mode by setting the wavelength and you are up and testing. If you wish to have more control over the individual parameters then the Yamasaki Y24 allows the user to operate in manual mode as well.

You decide the level of sophistication required.



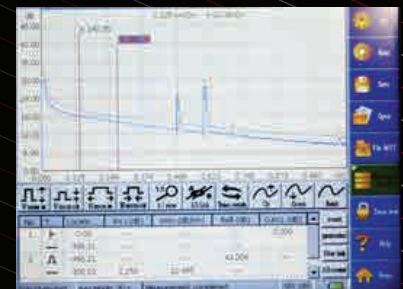


Highly Portable

Coming in at approximately 1.5Kgs the Yamasaki Y24 Quad OTDR is lightweight and easy to move from location to test location.

Downloadable Results

Using the supplied USB or SD Card, the traces can be easily transferred to your PC and analysed using the supplied software.



Value for Money

As with all Yamasaki products, the Yamasaki Y24 Quad OTDR is priced attractively to allow the typical Fibre Optic Technician to afford the luxury of owning a sophisticated Quad Wavelength OTDR.

YAMASAKI Y24

Technical Specifications	
Wavelength	850/1300/1310/1550nm
Dynamic Range	21/19/28/26dB
Event Dead Zone	850/1300nm – 15 metres, 1310/1550nm – 2 metres
Attenuation Dead Zone	850/1300nm – 25 metres, 1310/1550nm – 14 metres
Display Screen	5.6" Touch Screen (640x480)
Linearity (dB/dB)	±0.05
Loss Threshold (dB)	0.01
Sampling Resolution Ratio (m)	0.125 to 8
Sampling Point	32K
Distance Uncertainty (m)	±(1m + 5 × 10 × distance + sampling interval)
Distance Scope (km)	0.3 to 180
Typical Real Time Refreshing Duration (s)	0.2
Memory Capacity of Trace	SD Card 4G
Duration of Measurement	5 sec, 10 sec, 15 sec, 30 sec, 1 min, 2 min, 3 min are selectable
Optical Interface	FC and SC as standard
Data Interface	USB and SD Card
General Specifications	
Dimension (H x W x D)	150mm x 235mm x 66mm
Weight	1.5Kg
Running Temperature	-10° to 50°
Memory Temperature	-40° to 70°
Relative Humidity	0% to 95% (non-condensation)
Power Supply	Lithium Battery (Continuous Working Duration approximately 8 hours)
Warranty	12 Months

Ordering Code:	Wavelengths:
Y21	Yamasaki Singlemode FTtx OTDR - 1310/1550/1625nm - 32/30/28dB
Y22	Yamasaki Singlemode OTDR - 1310/1550nm, 32/30dB with Integrated Visual Light Source
Y23	Yamasaki Tri-Wavelength Multimode/Singlemode OTDR - 850/1300/1550nm - 21/28/26dB
Y24	Yamasaki Quad Wavelength Multimode/Singlemode OTDR - 850/1300/1310/1550nm - 21/19/28/26dB



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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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