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Top 10 Selling Features **SIGNALTEK™ FO - Cable Qualifier**

- 1 The only Cable Qualifier with Fibre testing capabilities
- 2 Tests different network applications: Gigabit Ethernet 10/100/1000MB / VoIP / Video over IP / Web
- 3 Tests Copper (RJ45, Telephone, Coax) & Fibre Optic: multimode and singlemode
- 4 Optical power measurement of received signals
- 5 Capable of analysing passive and active networks for maintenance
- 6 Easy to use with colour display and local language
- 7 Automatic storage of results
- 8 No specific software for saving/printing reports, USB interface for easy XML file transfer
- 9 Wiremap test and length measurement on copper cables
- 10 2 years warranty

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Cable Qualifier Feature Comparison



FEATURES	IDEAL SIGNALTEK™ FO	Test-Um Validator™ NT 955	Fluke Cable-IQ™
Copper Cable Testing			
Certifies to TIA-T568/T570 Interconnect Standards	✓	✓	✓
Measures copper cable length	✓	✓	✓
Certifies to IEEE 802.3ab Gigabit Standard	✓	✓	
Measures cable pair skew (ns)	✓	✓	✓
Adjustable NVP for accurate TDR length tests	✓		✓
Customizable Bit Error Rate Testing Parameters	✓		
Includes unique Bit Error Rate tests for Voice over IP (VoIP), IP Video and Data packets	✓		
Bit Error Rate testing at 10, 100 and 1000 megabit speeds	✓		
Fibre Optic Measurements			
Option for multimode and singlemode fibre testing	✓		
Fibre optic dB testing	✓		
Fibre optic Bit Error Rate certification (IEEE 802.3)	✓		
Optical power measurement of received signals	✓		
Active Network Functions			
Active network DHCP testing	✓	✓	
Domain Name/ISP Identification	✓	✓	
IP address and website ping testing	✓	✓	
10, 100, 1000 Mbps port speed identification	✓		
Port blink on hubs/switches	✓	✓	
Performs all network functions on copper & fibre	✓		
Other Features			
Direct report printing to USB laser/inkjet printers	✓		
Standard two year warranty	✓		
Removable media for unlimited test storage	✓	✓	
Colour Display	✓	✓	