

Product Range Comparison Chart



The **NaviTEK II** cable verifier range is recommended for rapid fault finding on cables as well as Ethernet connectivity tests



The **SignalTEK II** range is recommended for cable and link qualification especially Gigabit Ethernet



The **LanXPLOER** range is recommended for advanced Ethernet troubleshooting, WiFi scanning and VoIP monitoring

Functions	NaviTEK II	NaviTEK II PLUS	NaviTEK II PRO	SignalTEK II	SignalTEK II FO	LanXPLOER	LanXPLOER PLUS	LanXPLOER PRO
Endpoint LAN testing over copper	✓	✓	✓	✓	✓	✓	✓	✓
IPv4	✓	✓	✓	✓	✓	✓	✓	✓
IPv6	✓	✓	✓	✓	✓	Summer 2012	Summer 2012	Summer 2012
Advanced wiremap including length	✓	✓	✓	✓	✓	✓	✓	✓
Wiremap for cross-over cables (copper)	✓	✓	✓	✓	✓	✓	✓	✓
Wiremap for 2 pair copper cables	✓	✓	✓	✓	✓	✓	✓	✓
Wiremap for industrial cables	✓	✓	✓	✓	✓	✓	✓	✓
PoE detection	✓	✓	✓	✓	✓	✓	✓	✓
PoE+ detection				✓	✓	✓	✓	✓
PoE/PoE+ load current test				✓	✓	✓	✓	✓
Tone generator	✓	✓	✓	✓	✓	✓	✓	✓
Ping test	✓	✓	✓	✓	✓	✓	✓	✓
Traceroute test	✓	✓	✓	✓	✓	✓	✓	✓
Hub blink	✓	✓	✓	✓	✓	✓	✓	✓
Choice of power sources	✓	✓	✓	✓	✓	✓	✓	✓
DHCP client	✓	✓	✓	✓	✓	✓	✓	✓
10/100/1000 Mb/s	✓	✓	✓	✓	✓	✓	✓	✓
User-exchangeable RJ45 inserts	✓	✓	✓	✓	✓	✓	✓	✓
Backlit color screen	✓	✓	✓	✓	✓	✓	✓	✓
Results storage/export		✓	✓	✓	✓	✓	✓	✓
EDP/CDP/LLDP		✓	✓			✓	✓	✓
VLAN support		✓	✓			✓	✓	✓
Network scan		✓	✓	✓	✓			
Traffic utilization bar graph		✓	✓					

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P-5126 Specification subject to change without notice. E&OE

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Contd. Product Range Comparison Chart

Functions	NavITEK II	NavITEK II PLUS	NavITEK II PRO	SignalTEK II	SignalTEK II FO	LanXPLOERER	LanXPLOERER PLUS	LanXPLOERER PRO
802.1x logon			✓					
Loopback mode over copper			✓					✓
Loopback mode over fiber			✓					✓
Endpoint LAN testing over fiber			✓		✓			✓
Optical power indication			✓		✓			✓
Fiber performance test					✓			
Near-End and remote loopback units supplied				✓	✓			
Compatible with NavITEKII/LanXPLOERER active remotes	✓	✓	✓	✓	✓	✓	✓	✓
Full Gigabit cable performance test				✓	✓			
VoIP performance test through hubs and switches				✓	✓			
Web performance test through hubs and switches				✓	✓			
Video performance test through hubs and switches				✓	✓			
CCTV performance test through hubs and switches				✓	✓			
Network map						✓	✓	✓
Network verify						✓	✓	✓
Service detection (POTS, ISDN, Ethernet)	✓	✓	✓	✓	✓	✓	✓	✓
LAN testing over WiFi							✓	✓
Touch screen								✓
VoiP monitor								✓
PoE/PoE+ In-Line current test								✓
PC diagnostics								✓
In-Line LAN testing over copper								✓

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