



Competitor Product Comparison



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

| Cable Qualification | | Fluke Cable IQ | JDSU Validator PRO | JDSU Validator PRO NT | SignalTEK II | SignalTEK II FO |
|------------------------------|--|----------------------------|-------------------------|-------------------------|---------------------|---------------------|
| Ports, display etc. | Display | ➕ Monochrome dot matrix | Color | Color | 2.8" color, backlit | 2.8" color, backlit |
| | Memory & USB interface for data export | = | = | = | = | = |
| | Number of copper ports | 1 | 1 | 1 | 1 | 1 |
| | User-exchangeable RJ45 inserts | ✖ | ✖ | ✖ | UPF | UPF |
| | Number of fiber ports | ✖ | 1 | 1 | PRO feature | 1 |
| | WiFi | ✖ | ✖ | 1 | LanXPLOER PRO | LanXPLOER PRO |
| Passive cable testing | Wiremap with distance to fault | = | = | = | = | = |
| | Advanced wiremap with distance to fault | ✖ | ✖ | ✖ | UPF | UPF |
| | Cable tracing tone generator | = | = | = | = | = |
| Service detection etc. | 10/100/1000 Mb/s Ethernet | = | = | = | = | = |
| | PoE/PoE+ detection | ✖ | ✖ | ✖ | UPF | UPF |
| | Phone service detection | = | = | = | = | = |
| | IPv6 | ✖ | ✖ | ✖ | UPF | UPF |
| Ethernet test | Basic Ethernet tests | ✖ | = | = | = | = |
| | Network scan | ✖ | ✖ | ✖ | UPF | UPF |
| | Basic network statistics | ✖ | ✖ | ✖ | UPF | UPF |
| Cable and link qualification | Cable performance test to 1 Gb/s | ➕ Single ended only | ➕ Single stream only | ➕ Single stream only | UPF | UPF |
| | Ethernet link performance test via switches up to 1 Gb/s | ✖ | ✖ | ✖ | UPF | UPF |
| | Ethernet link performance for VoIP traffic | ✖ | ✖ | ✖ | UPF | UPF |
| | Ethernet link performance for IP CCTV traffic | ✖ | ✖ | ✖ | UPF | UPF |

P-5130 Specification subject to change without notice. E&OE

| | | | |
|---|---|-----|---|
| X | Competitor does not have this feature | = | Competitor product has equal capabilities |
| + | Both have feature, but ours has advantage | UPF | Unique Product Feature |