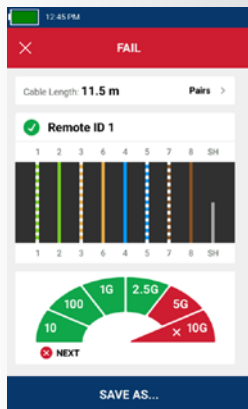


# LinkIQ™ Duo

## Cable+Wi-Fi+Network Tester for ICT and Industrial Networks

The LinkIQ Cable+WiFi+Network tester delivers trusted cable testing, powerful network visibility and analysis for Wi-Fi up to 6E. Cable test results are shown in a graphical format for quick understanding and troubleshooting. A powerful suite of tools makes it easy to verify or troubleshoot network device connectivity and understand the Wi-Fi environment. The large, color, gesture-based display makes techs productive instantly. All in a rugged package backed by legendary Fluke support.

- Cable performance testing up to 10GBASE-T plus troubleshooting (distance to fault, wire map, toning).
- Network features include IPv4 and v6 ping, nearest switch diagnostics (IP address, name, port / VLAN number, and advertised data rates).
- Ethernet Alliance-certified PoE Verification detects the PoE class (1-8) and power, and performs a load test of available PoE from the connected switch.
- Wi-Fi analysis and connection testing (2.4, 5 and 6 GHz), including networks, channels, and access points.
- Manage results and print reports from LinkWare™ PC.
- Supports all Industrial Ethernet cabling (EtherNet/IP, PROFINET, EtherCAT, and others) and connectors (M8D, M12D, M12X).
- Additional features include cable toning, port blink, optional remote office locators



Cable test with remote attached shows remote ID number 1, length and pairing of each wire and cable performance of up to 2.5 Gb/s but failed the test due to a user-set limit of 10 Gb/s performance.








Switch port test shows switch name and IP address, connected port, and VLAN along with advertised speed and duplex settings. If a ping test is configured, the target address and average response time are shown. Scrolling down displays Power over Ethernet results.



Channel test shows key information for understanding the Wi-Fi environment: number of AP's seen on and overlapping each channel and their signal strength, plus total channel utilization. Touching a channel provides details on APs on or interfering with that channel.

## Ordering Information (Note: Not all models available in all regions.)

Model	Description	
LIQ-DUO	LinkIQ™ Cable+Network+Wi-Fi Tester	 <p>All LinkIQ models include remote ID#1, patch cord, AC charger, RJ41/11 coupler, strap, and carrying case.</p>
LIQ-100	LinkIQ™ Cable+Network Tester	
<b>LinkIQ Kits for more cable troubleshooting capabilities</b>		
LIQ-DUO-KIT	LIQ Duo Kit with remote ID's, Toner	 <p>LinkIQ kits add remote identifiers 2-7 and the IntelliTone™ digital tone probe.</p>
LIQ-KIT	LIQ-100 Kit with remote ID's, Toner	
LIQ-DUO-KIT-3PK	LIQ-DUO-KIT Multipack of 3	
LIQ-DUO-KIT-6PK	LIQ-DUO-KIT Multipack of 6	
LIQ-KIT Multi 3 Pack	LIQ-KIT Multipack of 3	
LIQ-KIT Multi 6 Pack	LIQ-KIT Multipack of 6	
<b>LinkIQ IE Models help solve the #1 industrial networking problem</b>		
LIQ-DUO-IE	LinkIQ™ Duo Industrial Ethernet Tester with Wi-Fi	 <p>LinkIQ IE models include adapters to connect to industrial Ethernet cabling systems with M12X, M12D, and M8D connectors.</p>
LIQ-100-IE	LinkIQ™ Industrial Ethernet Tester	
LIQ-DUO-IE-KIT	LIQ-DUO-IE Kit with remote ID's, Toner	
LIQ-KIT-IE	LIQ-IE Kit with remote ID's, Toner	
<b>Get more value and more troubleshooting ability with these LinkIQ kits</b>		
LIQ-DUO-KIT-1475	LIQ-DUO-KIT with FTK1475	 <p>Save up to 30% and get more done with kits including fiber optic inspection, cleaning, testing, and connections to 10G, plus kits for coax, installation, and even electrical issues.</p>
LIQ-DUO-VFL-FLRT	LIQ-DUO-KIT with VisiFault, FiberLert™	
LIQ-DUO-FMC10G	LIQ-DUO-KIT with FMC 10G Fiber Converter Kit	
LIQ-KIT-FTK1475	LIQ-KIT with FTK1475	
LIQ-KIT-FQM-100MIC	LIQ-KIT with Fiber QuickMap™ and Camera	
LIQ-KIT-VFL-FBRLRT	LIQ -KIT with VisiFault™ VFL with FiberLert	
LIQ-KIT-MS2-100	LIQ-KIT with MicroScanner™ 2	
LIQ-KIT-IS60	LIQ-KIT with IS60 Toolkit	
LIQ-KIT-87-5	Electrical & Network Kit (US Only)	
<b>Protect your investment with Premium Care</b>		
LIQ-DUO/FPC3	LIQ-DUO + 3 yr of Premium Care	 <p>Coverage above and beyond the original product warranty reduces unexpected downtime caused by damaged test equipment, accessories, or tools in need of calibration or repair.</p>
LIQ-DUOKIT/FPC3	LIQ-DUO-KIT + 3 yr Premium Care	
LIQ-100/FPC3	LIQ-100 + 3 yr Premium Care	
LIQ-KIT/FPC3	LIQ-KIT + 3 yr Premium Care	
FPC1S-LIQ-DUO	1 yr Premium Care For LIQ-200-DUO	
FPC3S-LIQ-DUO	3 yr Premium Care for LIQ-200-DUO	
FPC1S-LIQ-1	1 yr Premium Care for LIQ-100	
FPC3S-LIQ-3	3 yr Premium Care for LIQ-100	

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