



MicroScanner² Cable Verifier



MicroScanner² Cable Verifier – the next generation MicroScanner revolutionizes voice, data, and video cable verification testing. It provides cabling installation and maintenance technicians with unparalleled speed, comfort and power with a time-saving graphical user interface, built-in multimedia connectors, and capabilities to verify today's most common voice/data/video services.

MicroScanner² target users
Enterprise cabling technicians who need to troubleshoot basic connectivity problems and datacom contractors who need to verify proper terminations during installations.

Value to Customer

Feature	Benefit	Value
Revolutionary interface	Displays wiremap, pair lengths, distance to fault, cable ID, and far-end device on one screen	Perform all verification tests up to 75% faster than traditional testers; reduces user frustration and error
Multimedia support	Built-in support for modular RJ45, RJ11, and Coax (F) cables with no need for adapters	Save time with seamless transitions between voice, data, and video cable testing; eliminate adapter replacement
Service verification	Detects analog telephone voltage/polarity, 10/100/1000 Ethernet switches, and Power over Ethernet (PoE)	Cabling technicians can rule out service issues while without escalating problems to other groups
IntelliTone toning	Safely and effectively locates twisted-pair cables on active networks at switches, patch panels, and wall outlets	Reduces hours of frustrating trial-and-error to minutes of cable identification in and LAN environment
Rugged housing	Features wrap-around rubber holster for extra durability; ergonomically designed for improved grip	Prevents frequent repair or replacement despite user abuse or harsh environmental conditions



MicroScanner² Cable Verifier
High power vision into voice/data/video cabling

MicroScanner² advantage

Yesterday's cable verification testers force users to toggle between up to four different modes to view all test results. This not only slows the test process, but also causes user frustration and error. MicroScanner² has defied convention by displaying key test results – wiremap, pair lengths, distance to fault, cable ID, and far-end device – all on one screen. Plus it's the only verification tester to detect POTS, 10/100/1000 Ethernet and PoE, allowing technicians to rule out service issues during troubleshooting.

Ordering Information:

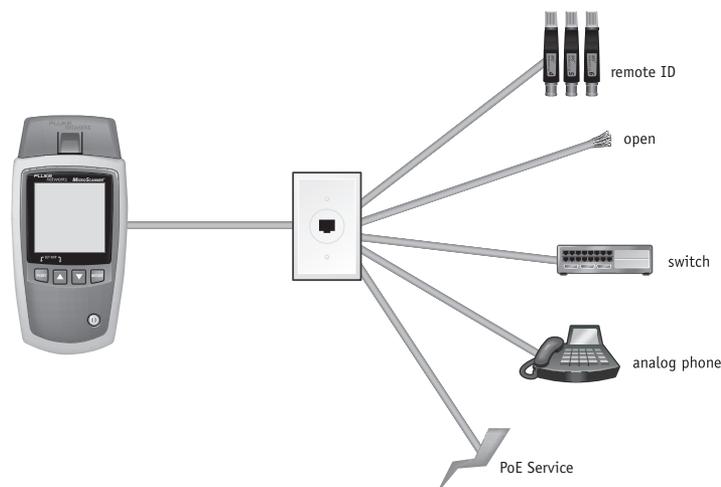
Model	Description
MS2-100	MicroScanner² Cable Verifier Includes MicroScanner ² , getting started guide, user CD, two AA batteries, and soft carry pouch
MS2-KIT	MicroScanner² Professional Kit Includes MicroScanner ² , IntelliTone Pro 200 Probe, Remote Identifiers #2-7, patch cords (shielded RJ45, RJ11, coax), getting started guides, user CDs, two AA batteries, 9V battery, and deluxe Fluke Networks carry case

Accessories	Description
MS2-IDK27	MicroScanner ² Remote identifier kit #2-7
MT-8200-63A	IntelliTone Pro™ 200 Probe
CLIP-SET	RJ45 to 8 – Alligator Clip Test Lead
CIQ-RJA	RJ45/11 Modular Adapter
CIQ-COAX	Coax Adapter Kit for RCA, BNC
MS2-CPK	MicroScanner ² Professional Kit Carry Case

Specifications and availability subject to change.

Fluke Networks copper cable tester product comparison

Product Family	DTX Cable-Analyzer	CableIQ Qualification Tester	MicroScanner ² Cable Verifier
Meets warranty requirements from cabling manufacturers	X		
Meets TIA/ISO Level III or IV accuracy requirements	X		
Provides pass/fail results compliant to TIA/ISO performance standards	X		
Provides test reports with all measurement data (MHx, dB, NEXT, ELFEXT, ANEXT, RL)	X		
Qualifies cabling bandwidth for VoIP, 10/100/1000 Ethernet, CATV		X	
Saves and uploads wiremap and qualification test results	X	X	
Measures distance to performance fault (e.g. crosstalk or impedance)	X	X	
Detects basic voice, data, and video	X	X	X
Verifies cable wiremap, length, and far-end device	X	X	X
Measures distance to breaks and shorts	X	X	X



MicroScanner² Sales Tools



MicroScanner² Virtual Demo

www.flukenetworks.com/microscanner2



PNT Positioning Guide

Lit#2584509



MicroScanner² Data Sheet

Lit#2798526

NETWORK SUPERVISION

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Fluke Networks operates in more than 50 countries worldwide. To find your local office contact details, go to www.flukenetworks.com/contact.

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