

# Cable and Network Tester Comparison Chart



LanSeeker



Mapmaster



Mapmaster2.0



Cable Prowler



Net Prowler



Net Chaser



Ethernet Speed Certification						X
Bit Error Rate Testing, Signal to Noise Ratio and Delay Skew						X
TDR technology				X	X	X
Capacitance Length			X			X
Detect Opens, Shorts, Miswires, Reverses, Split pairs	X	X	X	X	X	X
Measures Length to Opens & Shorts			Opens only	X	X	X
Measures Length of cable			X	X	X	X
Verifies Continuity (RJ45, RJ11, Coax)	RJ45 only	X	X	X	X	X
One-ended testing	X			X	X	X
Tone Generation	X	X	X	X	X	X
Identification Remotes (ID only) Ntwk & Coax		1-19	1-19	1-20	1-20	1-20
Testing & ID Remotes (1-8) Ntwk & Tel		X	X	X	X	X
Interface connection	RJ45 only	RJ45/F conn/RJ11	RJ45/F conn/RJ11	RJ45/F conn	RJ45/F conn	RJ45/F conn
Max Length 1,500 ft (457 m)			X	X	X	X
Screen type	No screen/LED's	LCD no color	LCD no color	LCD Color	LCD Color	LCD Color Touch
Save and export test results				X	X	X
Battery Type	9V	9V	9V	AA	AA	Rechargeable lithium ion

## Active Network Tests

Active Ethernet (Link Capability & Link Status)				X	X	X
Detects PoE/PoE+, PoE class, and load test for voltage drop				X	X	X
Link Light				X	X	X
IPv4 Support					X	X
IPv6 Support					X	
VLAN discovery					X	X
Discovery Protocols					(CDP, LLDP)	(CDP, LLDP)
Port Discovery					X	X
Network Mapping					X	
Ping					X	X
Number of Targets					10+	8
DHCP					X	X
URL entry					X	X
Manual address entry					X	X
Throughput					X	
Traceroute						X