Cable & Network Tester Comparison

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	Snap Shot	Coax Clarifier	LanSeeker	VDV MapMaster	VDV MapMaster 2.0	VDV MapMaster 3.0	Cable Prowler	Net Prowler	Gig Test	Net Chaser
	Cable Fault Locator TDR	Coax Mapper Cable Tester	RJ45 Cable Tester	VDV Cable Tester	VDV Cable Tester	VDV Cable Tester	Cable Tester	Network & Cable Tester	Speed Certifier	Speed Certifier & Network Tester
Ethernet Speed Certification to 1 Gb/s									V	V
BER Test (Bit Error Rate), Signal to Noise Ratio, Skew									V	V
Active Ethernet (Link Capability & Link Status)							V	V		V
Detects PoE/PoE+, PoE Mode, and load test for voltage drop							V	V		V
VLAN Discovery							V			V
Discovery Protocols								CDP/LLDP		CDP/LLDP
Port Discovery								V		V
Ping (URL & Manual IP Address Entry)								V		V
DHCP								V		V
Network Mapping (displays device name, IP & MAC on network)								V		V
TCP/UDP Connectivity Test								V		
Traceroute										V
VoIP Qualification										V
Link Light (Flash LED light on switch port)						V	V	V	V	V
One Ended Test	V		V			V	V	V		V
Indicates pins with shorts, opens, miswires and split pairs			V	V	V	V	V	V		V
Tone Generation	V	V	V	V	V	V	V	V		V
Detect Length to Opens & Shorts	V	opens only			opens only	opens only	V	V		V
Max Length 1,500 ft (457 m)	up to 3,000ft	V		V	V	V	V	V		V
Verifies Continuity (RJ45, Coax)	2wire / coax	coax only	RJ45 only	V	V	V	V	V	RJ45 only	V
ID Remotes (ID Only) Network & Coax		up to 12		up to 19	up to 19	up to 20	up to 20	up to 20		up to 20
Testing & ID Remotes Network		up to 4	1 Remote	up to 8	up to 8	up to 8	up to 8	up to 8	V	up to 8
Measures Quality of Dark Coax Network (75 Ohm)		V								
Measures Quality of Coax Splitters (75 Ohm)		V								
Detects Coax Splitter (75 Ohm)		V								
Locates Remotes through Coax Splitters (75 Ohm)		V								
Interface Connection	F con	F con	RJ45	RJ45/RJ11	RJ45/RJ11	RJ45/RJ11	RJ45/RJ11	RJ45/RJ11	RJ45	RJ45/RJ11
Save and Export Test Results							256 tests	256 tests	unlimited	unlimited