

TVR1G LAN Network Tester (10/100/1000 MB/s)

Tests LAN devices and cabling up to the 1000 (1GB) Base-T standard

Features:

- Hub/Switch/PC verifier that indicates the equipment Device Type
- LAN speedometer that verifies the speed and duplex of the link (10,100,1000 MB/s, full or half duplex)
- Straight thru/crossover cable simulator indicates the type of patch cable required
- Inline network activity monitor indicates the negotiated speed and duplex between two LAN devices
- Verifies if PC/hub/switch is ON and hub/switch to hub/switch data transmission
- Detects POE (Power over Ethernet) and indicates whether it is endspan or midspan
- Verifies which cable pairs are wired and whether they are straight thru or crossover
- Cable test port checks continuity, opens, shorts, and splits
- Audibly trace cable locations of all 4 pairs to insure network compatibility
- Low battery indicator and auto power off
- Includes (2) 9V batteries, (2) RJ45 cables, RJ45 to coax adapter, and case

Applications:

Mapping legacy LANs, installing or repairing LANs or adding equipment to existing LANs, locating faulty hubs, PCs or cable connections that are hindering the performance of your network

Specifications

LAN Speed Range	10, 100, 1000 MB/s
Duplex Type	Full and Half Duplex
Network Device Type	Hub/Switch/PC
POE Detect Voltage Range	48V
Network Cable Wiring	EIA/TIA 568A; EIA/TIA 568B
Power	9V Battery
Base Unit Dimensions	5.75 x 3 x 1" (146 x 76.2 x 25.4mm)
Base Unit Weight	5.6oz (160g)
Probe Dimensions	8 x 1.25 x 1" (203 x 32 x 25.4mm)
Probe Weight	4oz (113g)

Ordering Information:

TVR1G LAN Network Tester (10/100/1000 MB/s)
TVR-PROBE Tone Probe with volume control (works with most tone generators)

