

# 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:

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