

RWV10G Real World 10G LAN and Cable Verifier

The RWV10G Real World LAN and Cable Verifier provides precise, reliable, and efficient cable verification and network testing.

Features:

- **Cable Compatibility:** Supports CAT 3, 5, 5E, 6, 6A, UTP, and STP cables, including Ethernet devices.
- **Advanced Testing:** Performs traditional TIA568 cable verification (length, opens, shorts, split pairs, wire map) and sophisticated crosstalk, timing (propagation delay and skew), and cable parameter tests to determine proper cable setup and speed capability (10M, 100M, 1G, 10G).
- **Real-Time Metrics:** Displays port speed, duplex, and data levels of all pairs from your hub, switch or PC
- **Accurate Length Measurement:** The RWV10G uses one nanosecond TDR technology to precisely measure cable length and identify faults, such as opens or shorts.
- **Fault Detection:** Identifies common issues such as split/open/cross pairs, skew, and propagation delay. Tests UTP and coax cables for length, wire mapping, and distance to faults.
- **Troubleshooting Tools:**
 - Tone Mode: For easy cable tracing.
 - PoE Detection: Identifies Power over Ethernet (PoE) devices.
 - Port Blink Test: Quickly identifies active network ports.
- **Data Storage:** Can save up to 99 test results for easy documentation and later printing.
- **Accessories Included:** Comes with a remote unit, (2) CAT6 RJ45 patch cables, RJ45 to Coax adapter, USB cable, tracer probe, and necessary batteries (1x 9V, 3x AA).
- **Warranty:** 2-year manufacturer warranty.

Benefits:

- **Increased Efficiency:** Streamlines the installation and troubleshooting processes, reducing downtime.
- **Accurate Diagnostics:** Quickly identifies and resolves cable issues, enhancing network reliability.
- **Versatile Use:** Suitable for various environments, including homes, offices, and data centers.
- **User-Friendly:** Simplifies result tracking, reporting, and data storage.
- **Durable:** Designed to withstand rigorous field conditions.



Applications:

- **Network Installation:** Verifies LAN cabling during setup to ensure optimal performance.
- **Troubleshooting:** Diagnoses and resolves issues in networking environments.
- **Maintenance:** Regularly checks network cabling to prevent future issues.
- **Data Centers:** Validates the performance of high-speed networks.

Ordering Information:

RWV10G

Real World 10G LAN Cable Tester

