

LVPRO Series Multifunctional Low Voltage Cable/Network Testers

All in one copper troubleshooting kits

Features (All Models):

- Works with virtually all cable types including speaker cable, coax, alarm cable and Category cable (CAT5,6,7)
- Adjustable VOP (velocity of propagation) Function allows the LVPro to be calibrated to other unique cable types
- Perform detailed wire-mapping including Skew, Delay & Ohms
- Port Blink
- Measure cable distance to open or short (TDR)
- Test coax and RJ11 cables for faults
- Check line voltage on RJ45 (PoE) and telephone lines
- Measures network speed capabilities
- Store and print up to 250 Reports (Model 30 or higher)
- POE Test, Network Test, Battery load, memory stores up to 250 test and printing capability
- LVPRO30SR has same features as LVPRO30 and utilizes 8 smart remotes to allow additional testing of up to 8 cables without having to change remotes
- Downloadable LVPro Manager software for easy reporting of results
- Both models come complete with Detachable Remote, F Male to BNC Male, F Male to BNC Female, (2) RJ45 patch cables, RJ45 to alligator clip adapter, (10) RJ45 (10) COAX remotes USB cable, (4) AA batteries and carrying case. LVPRO30SR also adds 8 smart remotes.
- 1 year warranty



LVPRO30

LVPRO30SR

Low Voltage Pro Video Test Module

Works with LVPRO30 and LVPRO30SR

- Extends the test and diagnostic capabilities of your LVPro
- Generates HDMI test patterns for cable quality identification
- Measure HDMI cable length
- Test Coax cables for signal level and dB loss



VTM-Kit
(remote included)

Ordering Information:

| | |
|-----------|---|
| LVPRO30 | Low Voltage Cable/Network Tester with Test Storage |
| LVPRO30SR | Low Voltage Cable/Network Tester with Smart Remotes |
| VTM-KIT | Low Voltage Pro Video Test Module |



LVPRO Series Multifunctional Low Voltage Cable/Network Testers

Specifications

| | LVPR030 | LVPR030SR |
|--|---------|-----------|
| Cable Types Tested | | |
| Shielded and unshielded twisted pair | √ | √ |
| All cable categories Coax | √ | √ |
| All types Telephone, speaker and alarm wire | | |
| Cable Tests | | |
| Opens, shorts, reversals, split pairs, wiremap, propagation delay, skew, ohms. | √ | √ |
| Feet and metric selectable | | |
| Advanced Cable Tests | | |
| Length and distance to fault | | |
| Adjustable and standard VOP settings for accurate length of all cables | √ | √ |
| RLQ (Return Loss Quality) | | |
| Locating cable ends, split wires and switch ports | | |
| Wall jack identifiers (RJ45, coax, and mixed kits available) | | |
| Speaker identification (Qty 8 available separately) | √ | √ |
| Port blink | | |
| LVPRO lights the LED on the port switch | | |
| Device Tests | | |
| Speakers: audible popper | √ | √ |
| Voltage Protection | | |
| DC Volts: 100V / AC Volts: 70 | √ | √ |
| Length Measurement | | |
| Max (all wire types): 1000 feet (305m) | | |
| Min split pairs: 6 feet (2m) | √ | √ |
| Min RLQ: 20 feet (7m) | | |
| VOP calibration: Min cable sample 150 feet (50m) | | |
| Network Devices | | |
| 10/100/1000 advertised speed and cable pairs used | | |
| PoE pairs and cable pairs used | | |
| CCTV camera video signal: measure peak to peak volts | √ | √ |
| CATV (cable TV) requires min 30mV peak to peak signal | | |
| Battery test: 100mA loaded test for 12V alarm and other batteries | | |
| Printed Reports | | |
| Stores 250 cable test reports in memory | √ | √ |
| Battery | | |
| Type: 4 AA alkaline | | |
| Life: 24 to 30 hours | √ | √ |
| Auto power off: 30 minutes | | |
| Backlit Display | | |
| Off and 2 brightness levels | √ | √ |

