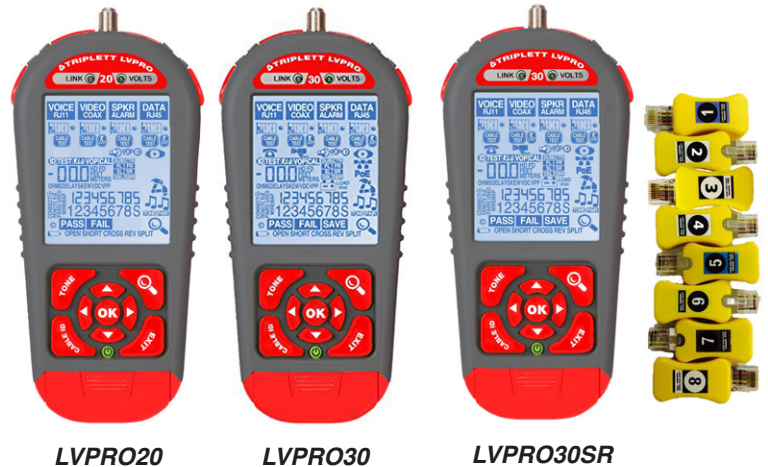# LVPRO Series Multifunctional Low Voltage Cable/Network Testers

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
- 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)
- Downloadable LVPro Manager software for easy reporting of results
- LVPRO comes complete with Detachable Remote, F Male to BNC Male, F Male to BNC Female, (2) RJ45 patch cables, RJ45 to alligator clip adapter, USB cable, (4) AA batteries and carrying case.
- 1 year warranty

LVPRO20 **LVPRO30** **LVPRO30SR**

Low Voltage Pro Video Test Module
Works with LVPRO20, 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:

LVPRO20	Low Voltage Cable/Network Tester
LVPRO30	Low Voltage Cable/Network Tester
LVPRO30SR	Low Voltage Cable/Network Tester
VTM-KIT	Low Voltage Pro Video Test Module

Specifications

Specifications	LVPRO20	LVPRO30	LVPRO30SR
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 metricselectable			
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	√	√	√