### 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.
- M A A DEO SPKR DAT VIDEO SPKR DAT O ω 10 da G **6**  $|\infty|$ LVPR030SR LVPRO20 LVPRO30

• 1 year warranty

# 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



## LVPRO Series Multifunctional Low Voltage Cable/Network Testers

pecifications	LVPR020	LVPR030	LVPR030SR
Cable Types Tested			
Shielded and unshielded twisted pair	1		1
All cable categories Coax	V	√	٧
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	V		
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)	$\checkmark$	- I	
Port blink	v	V	V
LVPRO lights the LED on the port switch			
Device Tests			
Speakers: audible popper	$\checkmark$	√	√
Voltage Protection			
DC Volts: 100V / AC Volts: 70	$\checkmark$	√	$\checkmark$
Length Measurement			
Max (all wire types): 1000 feet (305m)			
Min split pairs: 6 feet (2m)	1	√	√
Min RLQ: 20 feet (7m)	v		
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		V	V
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	$\checkmark$	$\checkmark$	√
Auto power off: 30 minutes			
Backlit Display		·	· · · · · · · · · · · · · · · · · · ·
Off and 2 brightness levels	√	√	√



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