LOW VOLTAGE PRO ™

"Nails it every time!"

LVP SELECTION GUIDE
1. PICK THE CABLE AND DEVICES THAT YOU INSTALL.
2. CHOOSE THE LVPRO WITH THE TESTS YOU REQUIRE.
3. UPGRADEABLE: IF YOUR NEEDS CHANGE, ALL MODELS ARE UPGRADEABLE.

	ELECTRICAL	CAT5/6 CABLE	CCTV SECURITY	ALARM SYSTEMS	AUDIO / VIDEO	WHOLE HOUSE	CLASSIC PHONES	IP CAMERAS, PHONES, ACCESS POINTS
CABLE TEST* PACK	✓	✓	✓	✓	✓	✓	✓	✓
WALL JACK ID	✓	✓	✓	✓	✓	✓	✓	✓
SPKR POP			✓	✓	✓	✓		
SPKR 7.1 ID#					✓	✓		
PORT BLINK		✓				✓		✓
TONE	✓	✓	✓	✓	✓	✓	✓	✓
ALERT LEDS	✓	✓	✓	✓	✓	✓	✓	✓
LENGTH-RLQ PACK	✓	✓	✓	✓	✓	✓	✓	✓
10/100/1000		✓				✓		✓
PoE / PAIRS		✓				✓		✓
PHONE						✓	✓	
CCTV / Vpp			✓			✓		
BATTERY			✓	✓		✓		
PRINT	✓	✓	✓	✓	✓	✓	✓	✓

Column groups:
- LV PRO MODEL 1
- LV PRO MODEL 2
- LV PRO MODEL 3

Feature icons: CABLE TEST · ID · POP · SUB CTR / FL FR / SL SR / SBL SBR · (eye) · (music notes) · ALERT · RLQ · 10/100/1000 · PoE · PHONE · (camera) · BATTERY · SAVE

*LV PRO (ALL MODELS) TEST ALL WIRE TYPES (PHONE, COAX, CAT5/6, ALARM, STRUCTURED, ETC.)

EASILY UPGRADEABLE... 3 MODELS

MODEL 1

MODEL 2

MODEL 3

MODEL 1 (thermometer 1)
- ALERT LEDS
- TONE LOCATOR
- PORT BLINK
- SPEAKER POP
- SPEAKER 7.1 ID
- WALL JACK ID
- CABLE TEST PACK

MODEL 2 (thermometer 2)
- LENGTH-RLQ PACK
- ALERT LEDS
- TONE LOCATOR
- PORT BLINK
- SPEAKER POP
- SPEAKER 7.1 ID
- WALL JACK ID
- CABLE TEST PACK

MODEL 3 (thermometer 3)
- PRINT RESULTS
- BATTERY LOAD
- CCTV SIGNAL
- PHONE VOLTS
- PoE VOLTS
- 10/100/1000
- LENGTH-RLQ PACK
- ALERT LEDS
- TONE LOCATOR
- PORT BLINK
- SPEAKER POP
- SPEAKER 7.1 ID
- WALL JACK ID
- CABLE TEST PACK

CABLE TEST
+ 5 APPS

CABLE TEST
+ LENGTH-RLQ PACK
+ 5 APPS

CABLE TEST
+ LENGTH-RLQ PACK
+ 12 APPS

LOW VOLTAGE PRO

LOW VOLTAGE PRO APPS

CABLE TEST PACK (ALL TYPES)
Cable diagram, Pass/Fail, Delay, Skew, Ohms 1% HQ Length included with LV Pro 2 and 3.

WALL JACK MAPPERS (RJ45/COAX)*
Locate multiple wall jacks for CAT5/6 and coax. Requires Remote kit(s).

SPEAKER POPPER
Locate speakers by audibly "popping" them. Alligator clips included with all LV PRO Models.

SPKR 7.1 ID# MAPPER*
Especially designed to properly map and label A/V speaker wires. Requires remote kit

PORT BLINK CABLE DETECTION
Locate a cable connection to a switch port by blinking the switch's Link LED.

TONE CABLE DETECTION #
Place a tone on one end and detect it on the far end. Requires remote tone probe.

ALERT LEDS (LINKS, VOLTS)
Two LEDs quickly alert you to an active switch connection or voltage on the line.

* See back cover for accessories

LENGTH-RLQ PACK
Get perfect length, all wire types. Use built-in VOP values or calibrate with your cable. Adds length readout to Cable Test App (cable length, distance to open or short). Also includes RLQ (below).

Included with the Length-RLQ APP, *Return Loss Quality* tests for load mismatches that affect the wire's power and data transfer capability.

10/100/1000 DETECTION/DISPLAY
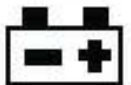Plug into any active port (computer, switch, VoIP, access point) and display its capabilities.

PoE / PAIRS
Detect PoE voltage and display its amplitude and location on the cable (midspan, endspan or both).

CCTV / Vpp (peak to peak voltage)
CCTV systems require a minimum of 1Vpp to DVR. Measure and display Vpp of video signal.

PHONE
Detect central office telephone connections. Display voltage and cable location (up to 4 phones).

LOADED BATTERY TEST
Test alarm system and other backup batteries by doing a loaded battery test.

PRINT UP TO 250 REPORTS
Store for later printing up to 250 tests (all cable types). USB and software included.

3 MODELS WEB UPGRADEABLE

PATENT PENDING
DESIGNED AND
MADE IN THE USA

25th Anniversary
bytebrothers.com

© 2012 Byte Brothers, Inc.

LOW VOLTAGE PRO™

PART NUMBERS

LVPRO 1
Low Voltage Pro Model 1. Cable Tester + 6 APPS. Includes RJ45/ Alligator Clip adapters, Patch cable and 9V battery. Upgradeable to Models 2 and 3. Factory or web upgrade.

LVPRO 2
Low Voltage Pro Model 2. Cable Tester + Length-*RLQ* Pack + 6 APPS. Includes RJ45/ Alligator Clip adapters, Patch cable, 9V battery and zippered, embroidered pouch. Upgradeable to Model 3. Factory or web upgrade.

LVPRO 3
Low Voltage Pro Model 3. Cable Tester + Length-*RLQ* Pack + 12 APPS. Includes RJ45/ Alligator Clip adapters, Patch cable, USB report transfer cable, Printing APP, 9V battery and zippered, embroidered pouch. Stores 250 reports.

LVPRO-UPG1-2
Upgrade from LVPRO 1 to LVPRO 2. Includes zippered, embroidered pouch, and the addition of the Length-*RLQ* Pack APP. Factory or web only.

LVPRO-UPG1-3
Upgrade from LVPRO 1 to LVPRO 3. Includes zippered, embroidered pouch, and the addition of 7 Low Voltage Pro APPS. Factory or web only.

LVPRO-UPG2-3
Upgrade from LVPRO 2 to LVPRO 3. Includes the addition of 6 Low Voltage Pro APPS. Factory or web only.

LVPRO LIGHTED PROBE (LVPRO P)
Lighted, tone probe with volume control. The same popular probe used with our Real World Certifier and ProTone Kits. The probe fits inside the LVPRO's zippered pouch. Works with all LVPROs.

LVPRO SPEAKER 7.1 MAPPER KIT (LVPRO7.1ID)
Especially designed to properly map and label A/V speaker wires. Requires remote kit. Color coded and labeled per Dolby 7.1 (and 5.1) specifications. Attach alligator clips to the speaker wires and let the LVPRO sort out the rest. Works with all LVPRO models.

LVPRO WALL JACK MAPPER KITS (3 AVAILABLE)
Mappers (also called "Office IDs") are used for locating wall jacks. Available separately for CAT5/6 and coax cables. Works with all LVPRO models. Includes foam holder.

WALL JACK MAPPERS FOR RJ45 (20pcs) P/N LVPRORJ45
WALL JACK MAPPERS FOR COAX (20pcs) P/N LVPROCOAX
MIXED MAPPERS FOR RJ (10pcs) AND COAX (10pcs) P/N LVPRORJ45COAX
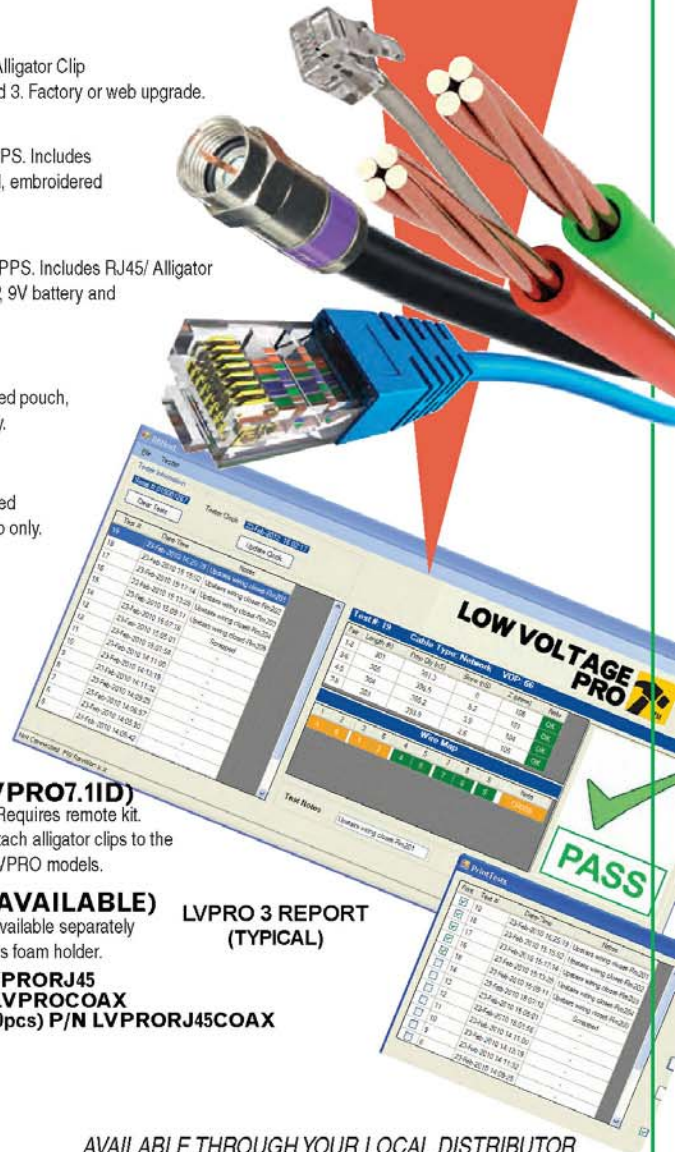
LVPRO-RJ45/CLIPS (LVPRO CLIPS)
Replacement RJ45/Alligator clip adapter.

LVPRO-USB (LVPRO USB)
Replacement USB data transfer cable.

LVPRO-F.M/BNC.M (LVPRO FM/BNCM)
F male to BNC male adapter.
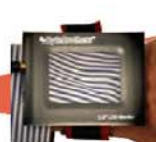
LVPRO 3 REPORT
(TYPICAL)

PASS

AVAILABLE THROUGH YOUR LOCAL DISTRIBUTOR

WARRANTY: 1 YEAR PARTS AND LABOR
SEE MANUAL FOR SPECIFICS

TECH SUPPORT: ALL PRODUCTS RECEIVE FREE
SUPPORT FROM NEWCASTLE, WA USA

PROFESSIONAL GRADE TOOLS THAT ARE EASY TO USE

PATENTS PENDING

25th Anniversary
bytebrothers.com

DESIGNED AND
MADE IN THE USA