

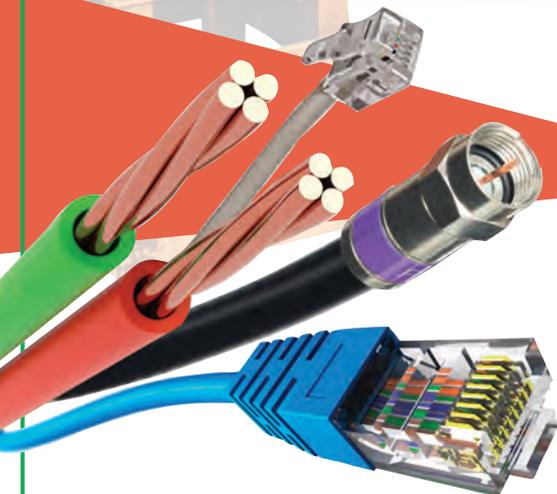
# LOW VOLTAGE PRO



**MEETS ALL LOW VOLTAGE INSTALLATION DEMANDS  
... CABLES AND LOW VOLTAGE DEVICES**

*"Nails it every time!"*

Alarms, CCTVs, VoIP Phones, IP Cameras, Audio, Network Devices... The only tester doing the whole job CABLES AND DEVICES!



**THE BEST INVESTMENT YOU CAN MAKE IN YOUR BUSINESS:**

- SUPER ACCURATE TESTS (1% TDR)
- WORKS WITH ALL CABLES
- EASILY UPGRADEABLE TO THE NEXT MODEL



**ID WALL JACK ID CAPABLE (ALL LVPRO MODELS)**

DESIGNED AND ASSEMBLED IN THE USA

25th Anniversary  
bytebrothers.com

**ByteBrothers™**  
Cable and Device Testers

**FACTORY AND WEB UPGRADEABLE**

**3 MODELS ● UPGRADEABLE**

# 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**

**ID**

**POP**

**SUB CTR**  
**EL FR**  
**SL SR**  
**SBL SBR**

**ALERT**

**RLQ**

**PoE**

**PHONE**

**CCTV**

**BATTERY**

**SAVE**

**LV PRO MODEL 1**

**LV PRO MODEL 2**

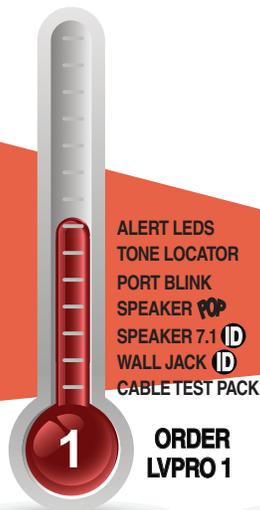
**LV PRO MODEL 3**

- CABLE TEST\***  
**PACK**
- WALLJACK ID**  
**SMART ID**
- SPKPR POP**
- SPKPR 7.1 ID#**
- PORT BLINK**
- TONE**
- ALERT LEDS**
- LENGTH-RLQ**  
**PACK**
- 10/100/1000**
- PoE / PAIRS**
- PHONE**
- CCTV / Vpp**
- BATTERY**
- PRINT**


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

# EASILY UPGRADEABLE... 4 MODELS

## MODEL 1



ALERT LEDS  
TONE LOCATOR  
PORT BLINK  
SPEAKER POP  
SPEAKER 7.1 ID  
WALL JACK ID  
CABLE TEST PACK

**1** ORDER  
LVPRO 1

CABLE TEST  
+ 6 APPS

## MODEL 2

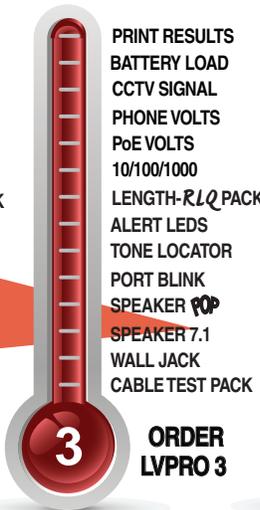


LENGTH-RLQ PACK  
ALERT LEDS  
TONE LOCATOR  
PORT BLINK  
SPEAKER POP  
SPEAKER 7.1 ID  
WALL JACK ID  
CABLE TEST PACK

**2** ORDER  
LVPRO 2

CABLE TEST  
+ LENGTH-RLQ PACK  
+ 6 APPS

## MODEL 3

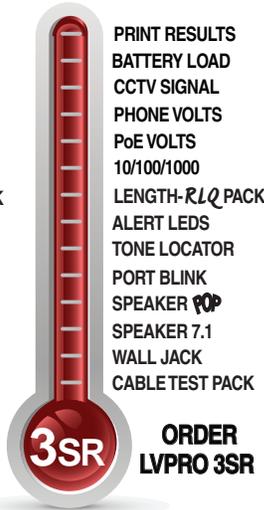


PRINT RESULTS  
BATTERY LOAD  
CCTV SIGNAL  
PHONE VOLTS  
PoE VOLTS  
10/100/1000  
LENGTH-RLQ PACK  
ALERT LEDS  
TONE LOCATOR  
PORT BLINK  
SPEAKER POP  
SPEAKER 7.1  
WALL JACK  
CABLE TEST PACK

**3** ORDER  
LVPRO 3

CABLE TEST  
+ LENGTH-RLQ PACK  
+ 12 APPS

## MODEL 3SR



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  
WALL JACK  
CABLE TEST PACK

**3SR** ORDER  
LVPRO 3SR

CABLE TEST  
+ LENGTH-RLQ PACK  
+ 12 APPS  
+ RJ45 SMART REMOTES (8)



## LOW VOLTAGE PRO APPS



### CABLE TEST PACK (ALL TYPES)

Cable diagram, Pass/Fail, Delay, Skew, Ohms  
1% HQ Length included with LVPro 2 and 3.



### WALL JACK MAPPERS AND SMART REMOTES\*

ID or test/ID in one pass (Smart Remotes)  
RJ45 and coax. Requires Remote kit(s).



### SPEAKER POPPER

Locate speakers by audibly "popping" them.  
Alligator clips included with all LVPRO 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

### 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).



**RLQ** 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).



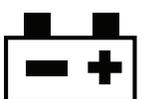
### CCTV / Vpp (peak to peak voltage)

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.

### SAVE

### PRINT UP TO 250 REPORTS

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

PATENTS PENDING  
DESIGNED AND  
ASSEMBLED IN THE USA

**3 MODELS  
WEB UPGRADEABLE**

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# 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 AND LVPRO 3SR

Low Voltage Pro Model 3 and 3SR. 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. LVPRO3SR model adds the RJ45 Smart Remotes (8 pcs).



### 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 (LVPRO-SPKR)

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 LVPRO-RJ45**  
**WALL JACK MAPPERS FOR COAX (20pcs) P/N LVPRO-COAX**  
**MIXED MAPPERS FOR RJ (10pcs) AND COAX (10pcs) P/N LVPRO-RJ45COAX**

### LVPRO RJ45 SMART REMOTES - 8 pcs (LVPRO-SR)

Test and ID the cable with a single pass. If a Model 3, both ID and cable results stored in report. Includes pouch.

### LVPRO-RJ45/CLIPS (LVPRO-CLIPS)

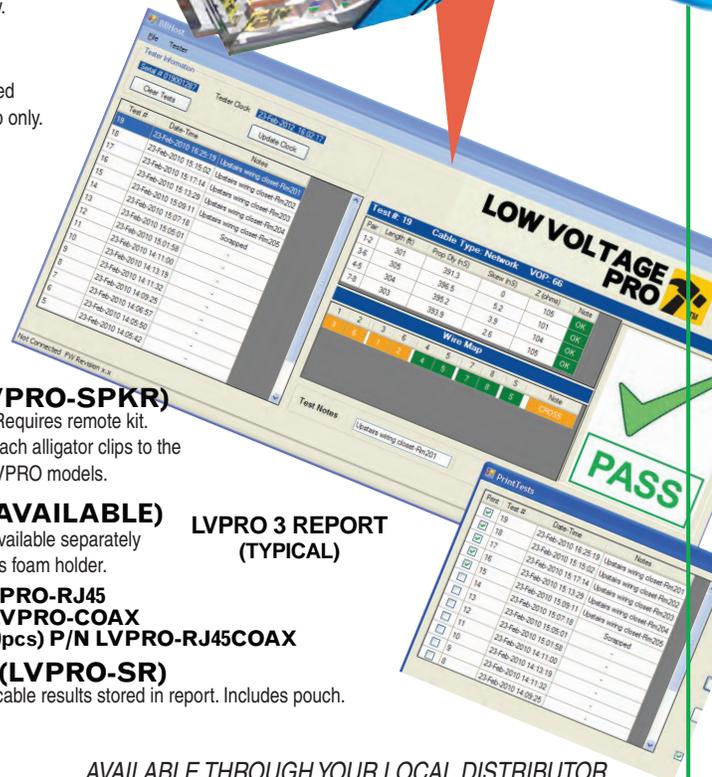
Replacement RJ45/Alligator clip adapter.

### LVPRO-USB (LVPRO-USB)

Replacement USB data transfer cable.

### LVPRO-F.M/BNC.M (LVPRO-F.M/BNC.M)

Coax type F male to coax type BNC male adapter.



LVPRO 3 REPORT (TYPICAL)

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

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