



VDV PRO & IENet™ PRO Cable Testers



- VDV PRO is perfect for Voice, Data and Video applications
- VDV PRO supports RJ-11/12, RJ-45, Coax F, BNC and RCA connectors
- IENet™ PRO supports RJ-45 and M12 connections
- Both models measure cable length
- IENet™ PRO is designed specifically to test Industrial Ethernet cabling
- Wide, bright backlit screen
- Easy-to-read Pass/Fail results
- Displays wire errors including: Open, Short, Miswire and Split Pair and Length
- Multi-tone support for cable tracing and fault isolation
- Blink network link LED for visual cable tracing
- **NEW** Integrated coax - F-connection
- **NEW** IENet™ PRO tests to Profinet® Industrial Ethernet cabling requirements



Available at: www.LicensedElectrician.com

CUT

STRIP

TERMINATE

TEST

CERTIFY

IDEAL® VDV PRO Cable Tester

Designed to Support a Full Range of Voice, Data and Video (VDV) Applications

The VDV PRO Cable Tester is an easy-to-use cable testing and verification device that can quickly test all wiring requirements found throughout today's residential and commercial environments.

- Voice – tests 3-pair USOC and 6-position RJ-11/12 jacks for voice cable testing
- Data – tests wire map of shielded and unshielded cable to T568A/B standard
- Video – tests coax cable for opens, shorts and length with F-Connector interface

VDV PRO Tester

- Larger backlit LCD screen for better test results readability
- Selectable backlight
- Network link LED blink for visual cable tracing
- Voice testing capability detects RJ-11 (1, 2, or 3 pair)
- Voice test also shows Normal or Reverse for pins 1 through 6
- Length measurement is shown during initial test results for convenience and time savings
- Eight remotes have RJ-45, RJ-11 and Coax F-jacks for increased testing capabilities
- Tests for shield continuity, shorts, opens, miswires, reversals and split pairs with remote connected
- Full dot-matrix LCD display for user convenience to read display results
- One-ended testing for shorts, opens and split pairs (no remote needed)
- Test results displayed in wire map format with message line for shorts and split pairs

- Displays PASS and sounds beep (selectable) for T568A/B
- Will display wire map for 10Base-T and Token Ring with remote connected
- UTP, STP, and Coax length measurement in feet or meters using cable capacitance method
- Coax mapping with up to eight color coded coax remotes.
- Tone generator mode sends four different tones on all conductors, selected pair or selected pin
- Auto-off in any mode and low power consumption for long battery life
- Low battery symbol indicates when to change battery
- 9V battery included and easy to change in the future as needed
- Identifies presence of voltage on cables

Integrated RJ-11/12 (phone) RJ-45 (UTP/STP) and Coax (F-Connector) interfaces on top of the unit

Compact ergonomic design puts full-featured VDV functionality in the palm of your hand.

Simple four button operation

Dockable remote with RJ-11/12, RJ-45, and Coax (F-Connector) interfaces.

Remote #1 stores securely in the base of the main unit for ready availability and easy patch cable testing



Remote ID number on display. UTP indicated as "No Shield" and STP as "Shield."

Large backlit LCD displays current test mode, test results and all faults for the various cable types.

Display automatically warns of voltage on lines and shows a "PASS" or "Miswire" message after each test.

Description	Cat. No.
VDV PRO w/one remote and terminator	33-770
VDV PRO w/eight remotes and terminators	33-771
VDV PRO Eight Remote Kit (ID 1-8)	33-774
Eight Coax Terminator Kit	33-775
VDV Pro w/one remote and probe	33-780

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IENet™ PRO - the choice for Industrial Ethernet cable testing

The tester features a unique easy-to-use cable test for 2 pair and 4 pair Industrial Ethernet cabling. With shielded 2 pair, M12 and RJ-45 ports, the IENet™ PRO is compatible with most Industrial Ethernet cabling. Test results are displayed in the PROFINET® Industrial Ethernet required format.

Instantly Verify Wiring Integrity

The IENet™ PRO tester makes it a snap to quickly verify wiring integrity and assure proper terminations for diverse types of industrial cabling.

- Simple selection between Voice, 2 and 4 pair Data, and Coax testing functions (Voice and Video/Security tests via optional adapters)
- Tests for opens, shorts, miswires, reversals, split pair (user selectable) and length
- Indicates correct wiremap to T568A/B standards for shielded and unshielded cabling
- Easy-to-read LCD display with "PASS" or "Miswire" indicator for each test
- Identifies presence of voltages on cables
- Tone generator supports four different tones making fault isolation easier
- Integrated remote unit to make storage and carrying easier
- Can support additional optional remotes making it efficient for one person testing
- Network LED blink for visual cable tracing
- Numerical indication for UTP "No Shield" and STP - "Shield" to comply with industrial ethernet PROFINET® requirements

PROFINET® is a registered trademark of PROFIBUS International.

Description	Cat. No.
IENet™ PRO w/single remote	33-772
IENet™ Pro w/eight remotes	33-773
Eight Coax Terminator Kit	33-775
IENet™ Pro Eight Remote Kit (ID 1-8)	33-776
RJ-45 to RJ-11 jack adapter (2/card)	LA-4233
RJ-45 to F-Connector adapter (2/card)	LA-4234
F to BNC Adapter Kit	LA-4173

Integrated RJ-45 (UTP/STP) and shielded M12 interfaces on top of the unit

Compact ergonomic design puts full-featured Industrial Ethernet cable testing in the palm of your hand.



Detachable remote with RJ-45 and shielded M12 Coax interfaces.



Large backlit LCD displays user current test mode, test results and all faults for the various cable types.

Display automatically warns of voltage on lines and shows a Pass or Miswire message after each test.

Remote ID number indicated on display, UTP indicated as "No Shield" and STP as "Shield"

A single button push immediately selects between VOICE, 2 and 4 pair DATA or VIDEO testing functions.