TEST-TONE-TRACE
VDV NETWORK TESTER KIT

VDV Multimedia Tester

- Wiremap twisted pair cables
- Detect opens/shorts in coax
- Four selectable tones for tracing copper cables
- Includes patch cables and BNC and RCA adapters
- Carrying case included

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TEST-TONE-TRACE VDV NETWORK TESTER KIT

Connector to cable assembly errors and mistakes are attributed to over 75% of the problems in any new system installation, resulting in less than optimal or no service. The Test-Tone-Trace Kit enables professional installers, MRO technicians, and DIY'ers an economical way to quickly and easily test, locate, and verify these connector to cable installations and verify link integrity within the system or network. The IDEAL 33-866 is the all-in-one basic testing and troubleshooting kit suitable for anyone working with twisted pair or coaxial cabling installation or maintenance.

Features

- Verify if new Voice, Data, or Video installations are wired correctly
- Troubleshoot existing VDV wiring installations
- Test & identify all common errors in modular plug/jack terminations that lead to slow/no connections:
  – Shorts, Opens, Miswires, Split Pairs, and Reversals
- Verify custom made cables for proper wiring and continuity (RJ-45, RJ-11, F, BNC, RCA)
- Identify shielded and 568A to 568B uplink cables
- Locate hard to find cables
- Tone & Trace a single cable within a bunch of cables
- Tone & Trace select pairs, or individual wires within a cable to identify cables or locate opens (loss of continuity)
- Four selectable tones for use with multiple testers

**33-866
Test-Tone-Trace VDV Kit**

GREAT FOR CCTV

Technicians installing and maintaining Analog (coax) and IP/Digital (twisted pair) cameras and systems

33-866 Kit Includes:

Qty.	Description
1	VDV Main Test Unit with 1 Remote
1	Amplifier Probe with Volume Control
1	Carrying Case
1	RJ-45 Alligator Clip Cable Assembly
2	RJ-45 Patch Cables (12 in.)
2	RJ-11 Patch Cables (4 in.)
2	F-Male Coax Patch Cables (4 in.)

Qty.	Description
1	F-Male to BNC-Female Adapter
1	F-Female to BNC-Female Adapter
1	F-Male to RCA-Female Adapter
1	F-Female to RCA-Female Adapter
1	F-81 Adapter
2	Instruction Manuals
2	9V Batteries

VDV MultiMedia Cable Tester

All in one tester for installers working with voice, data and video applications.

- Voice — tests 2 or 3 pair, 6-position RJ-11/12 phone cables for wiremap/continuity.
- Data — tests 8 position 8 contact CAT 3/5e/6/6a shielded and unshielded cable testing for wiremap/continuity to TIA 568A/B standards
- Video — tests coax cable for opens and shorts via F-connector interface
- Wiremap tests for opens, shorts, miswires, reversals and split pairs.
- LCD display with "PASS or ERROR" indicator displayed after each test
- Internal tone generator: Tone by pin/pair/entire cable with four different tones making fault isolation easier
- Main remote stores in base of tester

Description	Part No.
VDV MultiMedia Cable Tester	**33-856**
Replacement Remote	**IA-5516**

PRO Amplifier Probe and Tone Generator Kit

Amplifier Probe
- Identifies and traces wire or cables within a group
- Adjustable volume knob
- Detects and audibly amplifies analog tone generation
- Compatible with analog tone generators

Tone Generator
- Emits three tone patterns
- F-Connector & RJ-11/12 interface for toning twisted pair and copper cables
- Includes alligator clips for toning de-energized copper cables
- Auto-off after three hours of non-use

Description	Part No.
Amplifier Probe & Tone Generator Kit - includes 62-164, 62-160, Lead Set, Cable Assembly	**33-864**
Amplifier Probe	**62-164**
Amplifier Probe Replacement Tip	**LA-4145**
Tone Generator	**62-160**

Visit **www.idealind.com** for warranty details.

IDEAL INDUSTRIES, INC.

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