

# Test-Tone-Trace VDV Network Tester Kit



- *Frontline verification and location test kit for system troubleshooting*
- *Identify wiring errors and trace cable runs of common low-voltage cables*
- *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*

33-866 Test-Tone-Trace VDV Kit



VISION. PERFORMANCE. SERVICE.



# 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**

Cat. No.	Description
<b>33-866</b>	Test-Tone-Trace VDV Kit
<b>33-774</b>	Additional RJ-45/RJ-11 Remotes (1-8)
<b>33-856</b>	VDV Multimedia Tester
<b>33-864</b>	Pro Tone Generator and Amplifier Probe Kit
<b>62-164</b>	Pro Amplifier Probe
<b>62-160</b>	Pro Tone Generator
<b>62-1202</b>	8-Way Coax Mapper/Tester Kit

## 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.)
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