



## ***Amplifier Probe and Tone Generator***



### ***Amplifier Probe***

- Designed to identify and trace wires or cables within a group without damaging the insulation
- Battery low indicator

### ***Tone Generator***

- Three different tones selected from front panel
- Auto-off of tone after three hours to conserve battery life
- F-Connector port for toning & tracing coaxial CATV cabling systems

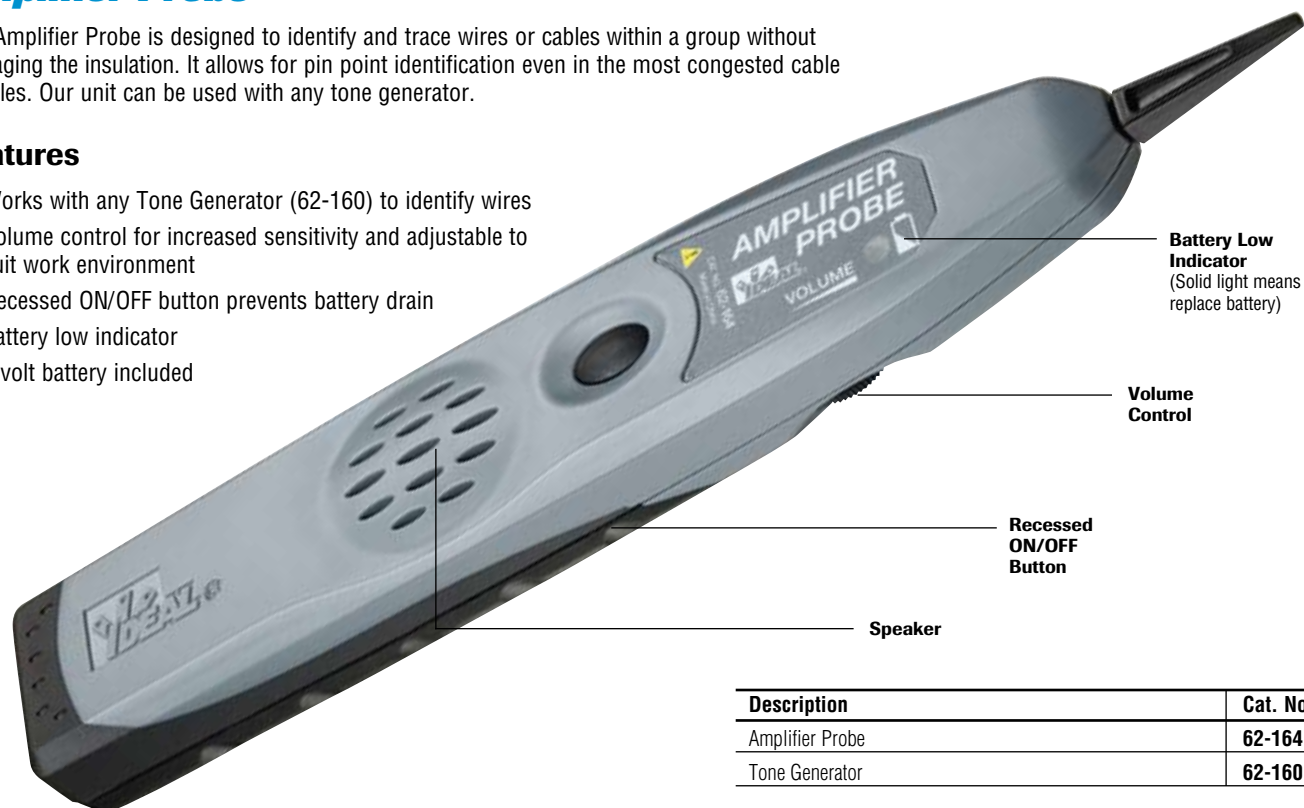


## Amplifier Probe

The Amplifier Probe is designed to identify and trace wires or cables within a group without damaging the insulation. It allows for pin point identification even in the most congested cable bundles. Our unit can be used with any tone generator.

### Features

- Works with any Tone Generator (62-160) to identify wires
- Volume control for increased sensitivity and adjustable to suit work environment
- Recessed ON/OFF button prevents battery drain
- Battery low indicator
- 9 volt battery included



**Battery Low Indicator**  
(Solid light means replace battery)

**Volume Control**

**Recessed ON/OFF Button**

**Speaker**

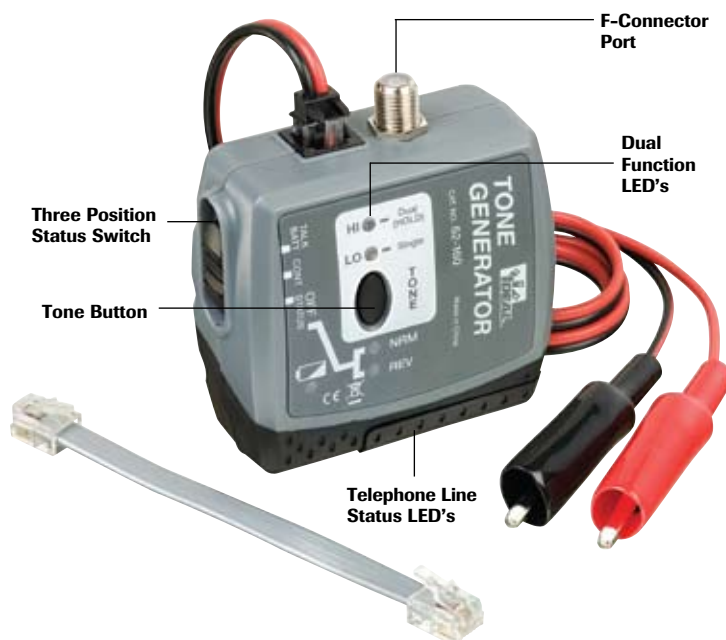
Description	Cat. No.
Amplifier Probe	62-164
Tone Generator	62-160

## Tone Generator

Use the IDEAL tone generator (62-160) to apply a tone signal to a wire pair or single conductor, and trace with an amplifier probe (IDEAL 62-164). When used with the amplifier probe, the tone generator allows technicians to identify a wire within a bundle, at a cross connect or at a remote end. It can be used on twisted pair, coax, and de-energized AC wiring.

### Features

- F-connector port for toning and tracing of coaxial CATV cabling systems
- Three different tones selected from front panel
- Tone can be added in any status – allows test sets without monitor feature to pick up tone
- Separate Talk Battery status for increased voltage and power for test sets
- Auto-OFF of tone after three hours to conserve battery life
- Constant tone amplitude over life of battery
- Two tone amplitude – normal and half
- No power draw in continuity status with leads open
- RJ jack allows use of modular cable or alligator clips
- Low battery LED indicates when to change battery
- 9 volt battery included



**F-Connector Port**

**Dual Function LED's**

**Three Position Status Switch**

**Tone Button**

**Telephone Line Status LED's**

# Amplifier Probe and Tone Generator

## Tone Generator and Amplifier Probe Kit

### 33-864 Kit Includes:

Description	Cat. No.
Amplifier Probe	62-164
Tone Generator	62-160
Lead Set	142.014
Cable Assembly	K-7919
Soft Black Pouch	C-700



### Replacement Case

Cat No. C-700



### Replacement Cable

Cat. No. 142.014



### Replacement Modular Cord

Cat. No. K-7919

## OmniSEAL™ Pro XL Compression Tool

- Factory preset to work with all IDEAL compression connectors and most major manufacturer's RG-59, RG-6, RG-6 Quad and RG-11 F-connectors
- Adjustable to fit multiple cables and other manufacturer's connectors
- High-strength aluminum body for durability and long life



Description	Cat. No.
OmniSEAL™ Pro XL Compression Tool - F-Type (RG-6, 59, 11), Mini F-type, RCA Mini RCA and BNC Connectors	30-793
OmniSEAL™ Pro Compression Tool - F-Type (RG-6, 59, 11), Mini F-type, RCA Mini Connectors	30-603

## OmniCONN™ F Connectors

- Free spinning hex nut for ease of installation (7/16")
- Delrin/Nylon adapter sleeve and inner 'O' ring provide double protection for a watertight seal
- Nut body and mandrel made of all brass construction, nickel plated for superior corrosion resistance



Cat. No		Description
4 pack	Jar of 50	
89-017	89-044	OmniCONN™ RG-6 Compression F Connectors
89-018	89-045	OmniCONN™ RG-6 Quad Compression F Connectors

## TraceTone™ Tone Generator & Amplifier Probe

- Test continuity and locate signal of installed wire and cable
- Two selectable tone styles
- Tone Generator & Amplifier Probe fit together for easy storage
- Extra-deep serrations grip wire better
- RJ-11 Alligator Clip, RJ-11 Cable Assembly included



Description	Cat. No.
TraceTone™ Tone Generator & Amplifier Probe	62-140

## OmniCONN™ RCA Connectors

- Easily installs onto RG-6 and RG-59 cable
- HDPE adapter sleeve and inner 'O' ring provide double protection for a watertight seal
- All brass nickel-plated body construction and gold plated head



Cat. No		Description
10 pack	Jar of 35	
89-572	89-570	OmniCONN™ RG-59 Compression RCA Connectors
89-582	89-580	OmniCONN™ RG-6 Compression RCA Connectors

## LinkMaster™ PRO XL Tester

- Back-lighted LCD screen
- Blinks the hub
- Increased voice testing capabilities
- Display length measurement with test results
- Remotes have RJ-11 to RJ-45 jacks
- Tests and identifies on all eight twisted pair and coax remotes
- Shows wiring errors
- Measures length
- Sends tone with four different signals



Description	Cat. No.
LinkMaster™ PRO XL Tester w/eight remotes	33-880

## LinkMaster™ Tester

- Checks continuity and configuration of twisted pair wiring terminated w/ modular plugs
- Main unit transmits and receives signals to and from the remote, translating the results into LED indications of the status of the cable tested
- All test functions may be performed as a one person operation
- All common data wiring configurations may be tested with the LinkMaster™, including T568A, T568B, 10Base-T and Token Ring
- Automatically tests for the following faults: OPEN, SHORT, MISWIRE, REVERSAL, SPLIT PAIR
- DEBUG mode identifies which cable pairs have a wiring fault



Description	Cat. No.
LinkMaster™ Tester and Remote	62-200

## VDV Multimedia Cable Tester

- Comprehensive testing for Voice, Data and Video (VDV) applications
- Designed for testing in residential and commercial environments
- Supports RJ-11/12, RJ-45 and coax F-Connector cabling and interfaces
- Easy-to-read LCD display with PASS/Miswire indicators, wiremap display and troubleshooting modes
- Multi-tone support for cable tracing and fault isolation
- Convenient internal storage for remote
- Capacity to support additional remotes



Description	Cat. No.
VDV Multimedia Cable Tester	33-856

## Technician's Service Kit

This handy kit with belt clip provides all the tools necessary to terminate voice and data connections.



### 33-505 Kit Includes:

Description	Cat. No.
Punchmaster™ II Punchdown Tool w/110 Blade	35-485
Punchmaster™ II 66 Blade only	35-497
Electrician's Scissors w/Stripping Notch	35-088
UTP/STP Stripper	45-165
Electrician's Cabinet Tip Screwdriver	35-183
Probe Pick and Spudger	35-473
Nylon Case	62-205