



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 of coax cable

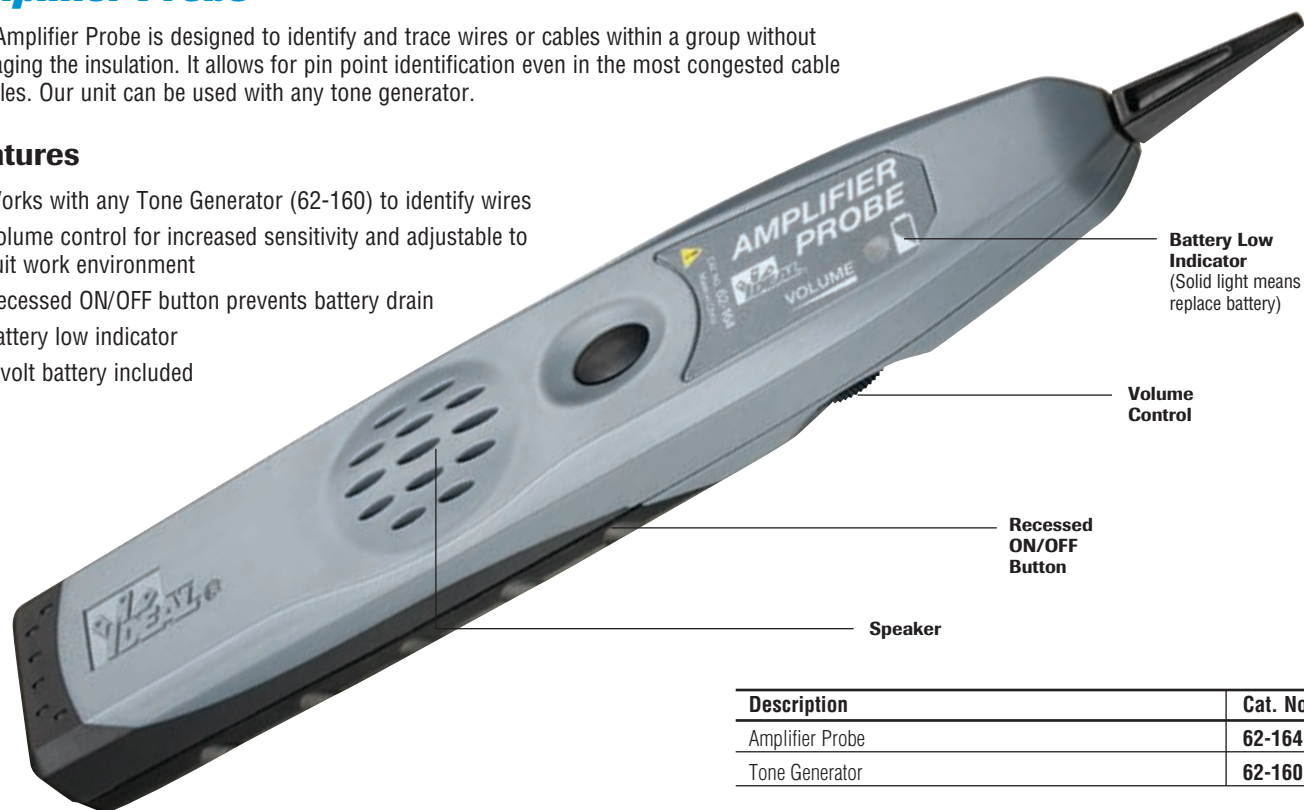


Amplifier Probe

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

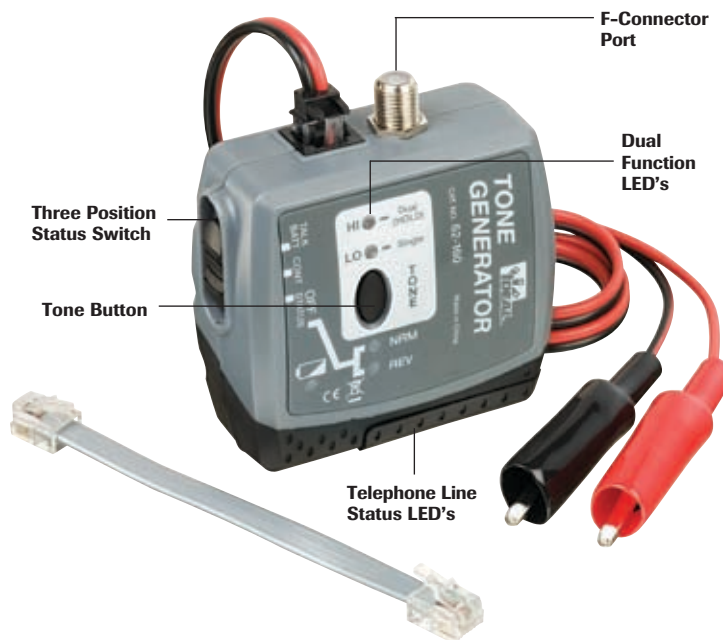
Description	Cat. No.
Amplifier Probe	62-164
Tone Generator	62-160

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 coax cable
- 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 Gene

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

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

Modular Adapters

Smart6™ Modular Tester

- Six-position tester
- Incoming call identification



Cat. No. 62-096

Data8™ Modular Adapter

- Eight-position adapter
- High-performance jack
- Internal circuit design to reduce attenuation, coupling, NEXT



Cat. No. 62-098

Description	Cat. No.
Smart6™ Modular Tester	62-096
Data8™ Modular Adapter	62-098

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

IDEAL INDUSTRIES, INC.

Becker Place, Sycamore, IL 60178 - 800-435-0705 in U.S.A.
 Ajax, Ontario, L1S 2E1, Canada - 800-527-9105 in Canada
 Warrington, Cheshire WA5 5TN, England - 44 1925 444.446
www.idealindustries.com