

Tone Generator & Cable Tracer Kit Model 262



Tone Generator:

The Tone Generator is a hand held, battery powered instrument designed to perform a variety of tests on unenergized telephone lines or LAN cables. Alligator clips and a standard RJ11 plug allow the tone generator to be connected to stripped wires, terminal panels, wall plates, or modular single line jacks.

Cable Tracer:

The Line Tracer is a hand held inductive tracer that will help to identify wires without piercing the insulation. It can trace Tone Generator signals through dry wall, wood and many other non metal surfaces.

Features:

Tone Generator:

- Generates Warbled Tone with selectable test frequencies
- LED indicates continuity when in CONTINUITY mode
- LED indicates positive polarity when in POLARITY mode
- Provides talk current on a dead line
- Check line Polarity

Cable Tracer:

- Hi gain, Hi impedance amplifier
- Capable of identifying tones up to 12 inches away (under ideal conditions)
- Rugged, moisture resistant, Mylar cone speaker



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Data Sheet

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Cable Tracer Specifications:

Dimensions (H x W x D): 7.37" x 1.87" x 1.12" (187.1 x 47.5 x 28.4 mm)

Weight: 4.9 oz. (138.9 g)

Power: Standard 9-volt battery

Tone Generator Specifications:

Tone Output Level: Approximately 8 vp-p (+3dBm, 600 Ω)

Tone Output Current: Approximately 4 mA

Tone Frequency: 1.4KHz to 1KHz or 0.84KHz to 0.7KHz with switching freq. of 14Hz or 7Hz

Continuity / Talk Test: 35mA (leads shorted), approximately 6.5 VDC (leads open)

Dimensions (H x W x D): 7" x 1.87" x 1.12" (177.8 x 47.5 x 28.4 mm)

Weight: 5.8 oz. (164.4 g)

Power: Standard 9-volt battery

