



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Model 262 Tone Generator and Cable Tracer Kit

### Data Sheet

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#### Model 262 Tone Generator and Cable Tracer Kit

##### Tone Generator:

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

##### 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 (under ideal conditions).

##### Features:

###### 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

###### 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 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 $\Omega$ )

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

