

601K-G

Basic Tracing Kit

The Industry Standard



New Features!

Greenlee is proud to introduce the 601K-G, a fully upgraded version of our entry-level 601K Tone and Probe Tracing kit. The 601K-G Tone and Probe kit offers superior tracing for low voltage applications such as telephone, data, and security alarm wiring. Essential equipment for the internal wiring technician, the 601K-G provides the ability to check voltage on wire pairs as well as generate a tagging tone along the wire which is then picked up by the tracing probe.

With new features that include overall improved internal circuitry in both the amplifier and the tone generator, volume control, and external warble-select, the 601K-G Tone and Probe kit promises

to provide an enhanced customer experience for tracing and identifying single conductors or cables within bundles, either at midpoint or at remote ends.

Included in the 601K-G kit is the 77M-G one-line Tone Generator with short circuit checker, the 200B-G Tracing Probe with adjustable volume control, an alternate flat/spade plastic probe tip, and a nylon carrying case.

The 601K-G Tone and Probe Tracing kit is assembled in the USA and is CE certified.

Features

- The industry standard for tracing voice, data and video wiring.
- The 200B-G tracing probe has adjustable volume control.
- The 77M-G tracing tone generator indicates one line telephone service, voltage/polarity indication and checks for short circuits/continuity with a light.
- Sends two distinct tracing tone signatures using modular plug or alligator test leads.
- Assembled in the USA.

Benefits

- Ease of operation.
- Reliability.
- Large speaker for noisy environments.

Specifications

Probe Specifications (200B-G)	
Gain (nominal):	30 db
Input Impedance (nominal):	100 M Ω
Plastic Tip Resistance:	300 Ω
Battery:	One 9 VDC (NEDA 1604, JIS 006P, or IEC 6LR61)
Battery Life (nominal):	>50 hours
Length:	231 mm (9.0")
Width:	55 mm (2.2")
Depth:	28 mm (1.1")
Weight:	145 g (5.2 oz)
Operating/Storage Temperature:	0 °C to 50 °C (32 °F to 122 °F)

Tone Specifications (77M-G)	
Talk Battery (into 600 Ω):	4.6 VDC
Output Power (into 600 Ω):	+10 dBm
Resistive Short Visual Indication:	<10 k Ω
Output Frequency (nominal)	Alternating-890/960 Hz Warbling-Slow: 1.3 Hz/Fast: 6 Hz
Voltage Protection (into 600 Ω):	52 VDC
Battery:	9 VDC (NEDA 1604, JIS 006P, or IEC 6LR61)
Battery Life:	>50 hours
Length:	32 mm (1.25")
Width:	64 mm (2.5")
Height:	57 mm (2.25")
Weight (max):	128 g (4.5 oz.)
Operating Temperature:	0 °C to 50 °C (32 °F to 122 °F)
Storage Temperature:	-50 °C to 75 °C (-58 °F to 167 °F)

Ordering Information

CAT #	UPC #	DESCRIPTION	QTY
601K-G-BOX	49988	Basic Tone and Probe Kit (plain box packaged)	1

DISTRIBUTOR INFORMATION:

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