601K-G
STANDARD TONE TRACING KIT

TRACE FASTER
• Clear warble tone allows you to trace telephone, data, and security cables faster

CHECK CONTINUITY
• Included generator also checks short circuits / continuity

WORK SMARTER
• Indicates telephone line service, voltage, polarity, and ringing

Designed and assembled in USA.
FEATURES

200EP-G Inductive Amplifier
- Industry standard tracing for voice, data, and video wiring
- LED indicator for continuity, voltage, polarity, and ringing (77M-G)
- Adjustable gain control for noisy environments (200B-G)

77M-G Tone Generator
- Provides Talk battery supply for vacant pairs
- Two distinct tracing signatures available for easier tracing
- Includes modular plug and alligator test leads
- Designed and assembled in USA

SPECIFICATIONS

**PROBE SPECIFICATIONS (200B-G)**

- **Gain (nominal):** 30 db
- **Input Impedance (nominal):** 100 MΩ
- **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”)
- **Operating/Storage Temperature:** 0 °C to 50 °C (32 °F to 122 °F)

**TONE SPECIFICATIONS (77M-G)**

- **Talk Battery (into 600Ω):** 4.6 VDC
- **Output Power (into 600Ω):** +10 dBm
- **Resistive Short Visual Indication:** <10 kΩ
- **Output Frequency (nominal):** Alternating-890/960 Hz
  Warbling-Slow: 1.3 Hz/Fast: 6 Hz
- **Voltage Protection (into 600Ω):** 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**
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601K-G | 49989 | Standard Tone & Probe Kit
601K-G/6A-BOX | 49988 | Standard Tone & Probe Kit (plain box packaged)
200B-G | 49986 | Basic Tone Probe
77M-G | 49993 | Basic Tone Generator

**CAT #** | **UPC #** | **DESCRIPTION**
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PRT-1 | 08711 | Plastic Tips for 200B, 200EP, 200FP, and 200XP
RPT-2 | 60561 | Plastic Tips for 200GX
RMT-1 | 08709 | Metal Tips for 200B and 200EP Probes
700C | 08683 | Tone and Probe Carrying Case
711CS | 60559 | Tone and Probe Carrying Case with belt hook
200C | 08670 | Leather Belt Holster for 200 Series Tone Probe Amplifiers
77CS | 08686 | Leather Belt Holster for Classic 77 Series Tone Generators