

ToneMaster™

High Power Tone Generator

ToneSeeker™

Tone Tracer Probe

ToneMaster™ High Power Tone Generator

The Platinum Tools ToneMaster high-power tone generator enables signal detection over 20 miles away and makes tracing through walls and enclosures easier with multiple tones and power levels suited for network, signal wire, coax, and telephone cable applications. Four tone amplitude levels include normal and half, high-powered normal and half, with the half amplitude unbalanced for stronger signal effect on twisted pairs. In addition, depending on test requirements, three distinctly different tones can be selected from the front panel. Paired with the Platinum Tools ToneSeeker tracer the ToneMaster makes easy work of tracing and locating cables and cable ends.

ToneSeeker™ Tone Tracer Probe

The Platinum Tools Tone Tracer is an ergonomic, high-sensitivity probe for field service professionals.

Used in conjunction with any analog tone generator, the ToneSeeker identifies wire and cable without having to make direct metallic contact with the conductor. Compatible with any analog tone generator, the ToneSeeker emits a clear and loud tone as a cable is traced.

Frequency filtering blocks out background noise and the auto-off extends battery life. The surface area and shape of the replaceable tip is optimized to detect weak tones and to penetrate wire bundles to make wire tracing easy.



TG210C



ToneMaster™ High Power Tone Generator

Features:

- 700% more power than standard tone generators
- Unbalanced tone mode supports longer distances on UTP cables
- Constant amplitude output ensures no signal decrease as battery discharges
- Auto-off for battery conservation
- Full talk battery to power a dry line
- Tone may be added in any mode – phone sets without a monitor feature can pick up tone
- Models available with molded-in alligator clips or molded-in angled bed-of-nails (ABN) clips

Specifications:

Tone Frequencies:	Dual 1,165 Hz and 874 Hz Two single tones 1,165 Hz and 874 Hz
Tone Power:	Typical (into 600Ω, new battery to 5.0 V) LO 3.6 dBm HI 9.3 dBm High Power Mode LO 12.3 dBm HI 18.4 dBm
Voltage Protection:	Status – DC 60 V, continuous AC 300 V peak, 2 secs Continuity (into 600Ω) – DC 52 V Tone Mode: 250 DC or peak AC volts
Electrical Battery Life	Time is for the full capacity of the battery used continuously (one 9 V Alkaline, 540 mA-hr, not included): 120 hrs, typical



TG220C

Professional Tone and Probe Kits

Part #	Contents
TG210K1	ToneMaster with Alligator Clips ToneSeeker No-Fault, RJ12 Cable Tone and Probe Belt Pouch
TG220K1	ToneMaster with ABN Clips ToneSeeker No-Fault, RJ12 Cable Tone and Probe Belt Pouch

ToneSeeker™ Tone Tracer Probe

Features:

- Comfortable ergonomic shape, balanced weight
- Volume control
- Recessed “on” switch
- Tip replacement without opening case
- Battery-low indicator
- Slender profile to fit in any tool pouch
- Lanyard attachment point

Specifications:

Tone Sensitivity	Input Impedance: 10MΩ (to internal ground, inaccessible outside the case) Probe Tip Resistance (min): 10KΩ/square (bulk resistance) Frequency Range: 340 Hz – 1.6K Hz
Electrical Battery Life:	Time is for the full capacity of the battery used continuously (one 9 V alkaline, 540 mA-hr, not included): 15 hrs, typical



TP250C

Ordering Information:

Description	Part #	UPC Code
ToneSeeker Tracer Probe	TP250C	849160008965
ToneMaster High-Powered Tone Generator with Alligator Clips	TG210C	849160008941
ToneMaster High-Powered Tone Generator with ABN Clips	TG220C	849160008958
Professional Tone and Probe Kit, Alligator Clips with Belt Pouch	TG210K1	849160008972
Professional Tone and Probe Kit, ABN Clips with Belt Pouch	TG220K1	849160008989