77GX / 77GX2

PRECISION TONE GENERATOR



TESTING | TROUBLESHOOTING | ACCURACY

Product Features:

The 77GX Tone Generator incorporates a host of user-requested features including crystal controlled microprocessor circuitry for precision tracing, three selectable tone outputs for multiple line identification, two-line polarity indication for fast outlet checks, selectable power outputs for use on open or shorted pairs, continuity testing and automatic shut-off to prevent battery drain.

Features

- Precise 577 and 983 Hz tones. Ideal for use with Tempo "filter" probes, 200FP, 200XP, 500FP and 500XP.
- Two selectable output levels.
- Three selectable cadence rates.
- Polarity indication (two line via phone jack)
- Detachable two line modular cord
- Available with standard (77GX) or professional (telco) style "ABN" clips (77GX-2)
- Talk battery supply

Specifications

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Output Voltage (Talk Battery into 600Ω):	5.5VDC						
Output Power (into 600Ω):	High Power: +8 dBm		Low Power: +1dBm				
Output Frequency (nominal):	Tone: alternating 577/984 Hz Warbling:						
	Slow: 2.5Hz	Med	Medium: 6Hz		Fast: 13Hz		
Voltage Protection (into a 600Ω Circuit):	60VDC						
Auto Shut-Off (in Tone mode):	4 hours						
Battery:	1x9V						
Battery Life (nominal):	50 hours						
Operating Temperature:	0°C to 50°C (32°F to 122°F)						
Storage Temperature:	-50°C to 75°C (-58°F to 167°F)						
Physical:	Length: 101.6mm (4.0 inches)	Width: 4' (1.65 inch		Depth: 3 (1.5 inch		Weight: 0.13kg (0.29lbs)	
Warranty:	One Year						

Ordering Information

CAT. NO.	DESCRIPTION
77GX	Precision tone generator with standard clips
77GX-2	Precision tone generator with angled-nose bed-of-nails clips



TC-77GX 06/21



Renewed Vision. **Innovation** Forward.

