



## Test Signal Generator

TSG1

Our signal generator is a compact hand held engineer's tool for large area loop installations. When combined with our Field Strength Meter [IL-CONTACTA-FSM] it allows measurement of hearing loop systems using multiple frequencies to verify the loop output meets BS EN 60118-4 standards.

### Physical Data

Dimensions	Height – 117.48mm (4.63") Width – 72.39mm (2.85") Depth – 25.4mm (1")
Cable Length	0.3m (11.81")
Weight	244g (0.54lbs)
Construction	ABS Plastic Housing
Finish	Standard FR4 B

### Technical Data

Signal Level	-10dBv
Sine Wave Quality	<0.2% THD
Pink Noise Band	20Hz - 20KHz
White Noise Band	20Hz - 20KHz
Connector	XLR male/3 pin phoenix connector
Power	2 x AA batteries
Automatic Power-Off	1 hour auto power-off

### Applications

Easily switches between the following frequencies:

- 100Hz
- 500Hz
- 1kHz
- 1.6kHz
- 4kHz
- 5kHz
- Pink noise
- White noise



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