

Model SG-10

10 MHz Signal Generator

TEST INSTRUMENTS

Model SG-10's architecture is based on the latest advances in DDS technology. Microprocessor control delivers clean and accurate DC to 10MHz waveforms and 0.1 Hz frequency resolution. Features eight push wheel switches for accurate and simple frequency setting. Two BNC connectors for sine and square wave output. Variable sine wave amplitude control. User friendly interface for easy operation.

Features

- 10 MHz waveform for sine and square wave
- DDS technology with microprocessor control for clean and accurate waveform
- Standard BNC connectors for sine and square wave output
- Variable sine wave amplitude control
- Eight push wheel switches for frequency setting
- Low battery indicator

Technical Specifications

- ◆ Waveforms: Sine, Square
- ◆ Range: DC to 9.9999999 MHz
- ◆ Frequency Resolution: 0.1 Hz steps
- ◆ Crystal Accuracy: +/- 50ppm
- ◆ Sine wave: 5Vp-p (no load) with variable amplitude control
- ◆ Square wave: 5Vp-p
- ◆ Output impedance: 50 ohm
- ◆ Power: Standard 9V battery or external AC adapter
- ◆ Dimensions: 5.7"(H) x 3.8"(W) x 1.5"(D)

