

## Model SG-10 10 MHz Signal Generator

## **TEST INSTRUMENTS**

www.gmetechnology.com

Model SG-10's architecture is based on the latest advances in DDS technology. Microprocessor control delivers clean and accurate **DC to 10MHz** waveforms with **frequency accuracy of 0.02% 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

♦ Accuracy: 0.02%

◆ 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)

