

## 10MHz Multi Waveform Signal Generator



### Application

Aplab 10MHz Multi Waveform Signal Generator is a user friendly instrument for testing purpose. The generator can be used for testing frequency response of various types of amplifiers and bandwidth measurement of different types of filters. As being economical & high performance instrument it is useful for various applications.

### Features

- Sine, Triangle, Square Output Waveforms
- Easy Control of Generator Frequency
- Frequency Readout in Hz, KHz, MHz
- Output Attenuation upto 40dB
- Low Cost

### Technical Specifications

Frequency Range	Sine : 1Hz to 10MHz. Square : 1Hz to 5MHz. Triangle : 1Hz to 1MHz.
Accuracy	±1% of the range.
Output Waveform	Sine, Triangle, Square.
Output Level	20V p-p (without termination) 10V p-p (into 50 ohms termination).
Rise & Fall Time	100ns at 1MHz (typically).
Sine Wave Distortion	<3%.
AC Mains Power	230V ±10%, 50Hz. Optional 115V AC ±10%.
Dimensions (mm) (approx.)	241 (W) x 66 (H) x 270 (D) w/o packing / 325 (W) x 153 (H) x 380 (D) with packing.
Weight (approx.)	3 Kg. approx. (w/o packing) / 4 Kg. (with packing).
Standard Accessories	BNC to BNC Co-axial Cable - 1 No. Operation Manual - 1 No.
Optional Accessories	50 ohms Termination.

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