

Description

Rf Signal Generator 100Khz -150Mhz

Features:-

A low cost signal source for laboratory use

Output Waveform: Sine and Amplitude modulation wave

RF/AM output, max, intensity > 10V p-p

External modulation signal can be set between 50Hz~20kHz

Technical Specifications:-

Frequency Range:-

A - 100kHz ~300kHz

B - 300kHz ~1MHz

C - 1MHz ~ 3.2MHz

D - 3MHz ~ 10MHz

E - 10MHz ~ 35MHz

F - 32MHz ~ 150MHz

Frequency range : 100kHz~150MHz

(3rd harmonic wave up to 450MHz)

Frequency accuracy : $\pm 3\%$

Output waveform : RF/AM signal waveform

Output impedance : 600ohms

Radio frequency : Over 100mVrms (when frequency <35MHz)

Level control : 1mV~100mV

Internal modulation : 1kHz $\pm$ 2% >2Vrms output

External modulation : 50Hz ~ 20kHz for any setting

Power requirement : 220 VAC +10% , 50 Hz

Weight : 2.0Kg Approx.

Dimensions (mm) : 130(L) x 240(B) x 190(H)

Standard Accessories:-

Power cable, BNC to Crocodile Clip Probes - 1No & BNC to BNC Probe 1No.,

Instruction manual
