

## Quick details of the function generator

Place of Origin: Guangdong, China (Mainland)

Brand Name: MEILI

Model Number: **SG-4162AD**

Frequency: 100kHz-150MHz

## Specifications

RF signal generator:

1. 100kHz~150MHz RF freq.

2. 8 digit LED display for internal, external frequency

3. Sine&litude output

## Features :

1. Signal generator frequency range 100KHz~150MHz
2. 8 digit LED display for internal and external frequency
3. Built-in frequency meter, measuring external signal range 10Hz-150Mhz
4. Internal and external modulation
5. Sine, square waveform output, and amplitude adjustable

specifications	Model:SG-4162AD digital RF signal generator
Frequency range	A:100KHz~300KHz B:300KHz~1MHz C:1MHz~3.2MHz D:3MHz~10MHz E:10MHz~35MHz F:32MHz~150MHz 3rd harmonic up to 450MHz
Frequency accuracy	±Resolution ±1digit
RF output amplitude	100mVrms(at 35 MHz)
Amplitude control	0Db/20dB and fine tune
Modulation	INT.1KHz EXT.50Hz~20KHz(at <1Vrms)
Audio output	1KHz(fixed),Min.1Vrms
Frequency meter	
Frequency range	Low frequency 10Hz~10MHz High frequency 10MHz~150MHz
Input sensitivity	Less than 50mV
Max. input voltage	Approx. less than 3Vrms
Accuracy	Low frequency 1Hz/High frequency 10Hz
Input impedance	Low frequency 1MΩ/High frequency 50MΩ
Operating temperature	0°C~40°C
Weight	3.2KG