

SG-150

Features

- ✓ Frequency range 100kHz~150MHz (Harmonic 450MHz), into 6 ranges
- ✓ Output level continuously adjustable
- ✓ 4 digits LED display
- ✓ Adopts ALC for amplitude, good stability
- ✓ High reliability, MTBF>3000h
- ✓ Optional FM stereo output RS-232 and RS485 interfaces

Product photo



Specifications

Frequency range	100kHz~150MHz (Harmonic 450MHz), into 6 ranges
	100kHz~0.32MHz
	0.32MHz~1MHz
	1MHz~3.2MHz
	3.2MHz~10MHz
	10MHz~35MHz
	35MHz~150MHz (Harmonic 450MHz)
Output level	>60mVrms high-low level control, continuously adjustable
INT EXT modulation	AM, FM
Internal modulation	1kHz audio signal
External modulation	50Hz~20kHz
Audio signal output	1kHz Sine wave
Output amplitude	>1.5Vrms
Distortion	<3%
Accessories	Test cable x1, Power cord x1, Manual x1
Power supply	220VAC±10%,50Hz/60Hz±2Hz
Dimension	240W×90H×293D mm
Weight	4kg

RF Signal Generator

SG-150C

Features

- ✓ Frequency range 100kHz~150MHz (Harmonic 450MHz), into 6 ranges
- ✓ Frequency accuracy $\pm 5\%$
- ✓ 1kHz internal modulation signal
- ✓ Output waveform RF/AM signal waveform
- ✓ Output level 1mV ~ 100mV continuously adjustable
- ✓ External modulation 50Hz ~ 20kHz
- ✓ Good stability, low distortion

Product photo



Specifications

Frequency range	A: 100kHz~300kHz
	B: 300kHz~1MHz
	C: 1MHz~3.2MHz
	D: 3MHz~10MHz
	E: 10MHz~35MHz
	F: 35MHz~150MHz (Harmonic 450MHz)
Frequency accuracy	$\pm 5\%$
Output waveform	RF/AM signal waveform
Output impedance	600 Ω
RF output	>100mVrms (Frequency ≤ 35 MHz)
Output level	1mV~100mV high-low level control, continuously adjustable
External modulation	150Hz~1.5kHz, amplitude 0~30% adjustable
Accessories	Test cable x1, Power cord x1, Manual x1
Power supply	220VAC $\pm 10\%$, 50Hz/60Hz ± 2 Hz
Dimension	140W \times 239H \times 200D mm
Weight	2.5kg