



## Sweep Frequency Signal Generator

Model: YE1311

**FEATURES**

- Multi- waveforms output ;Power/Signal Output
- Frequency and Power value indication
- Manual/Auto sweeping frequency; upper/Low Limit Frequency and sweeping speed can be preset(the ratio of sweeping frequency is 1000:1)
- Logarithm /Linear Mode, Apply for acoustics, vibration testing and driving JZK-5 and more small modal shakers



Output	Output Waveform	Sine; Square; Triangle ; White Noise
	Frequency Range	2Hz to 2kHz ;20Hz to 20kHz Switchable
	Signal Output	1Vrms
	Power Output	30W ( 4Ω Load )
	Frequency Response	≤±1dB( 4Ω Load, full power)
Frequency Display	Frequency Display	0 to 99999Hz
	Resolution	2 to 2kHz: ±0.1Hz; 20 to 20kHz: ±1Hz
	Error	0.01%±1Hz
	Refresh Rate	2 to 2kHz: 1 times/second ; 20 to 20kHz: 10 times/second
Voltage Indication	Voltage	25Vrms±8% ( ≤20V , 10Hz to 20kHz )
	Detection Mode	True RMS
Sweeping	Sweeping Period	0.1S to 20S adjustable
	Sweeping Mode	Linear, Logarithm
Distortion (20Hz to 20kHz)	Signal Output	≤±0.6%
	Power Output	≤±1%(4Ω Load)
Operating Circumstance	Temperature	Operating : 0 °C to +40°C ; Storage : -55°C to +85°C
	Humidity	95%R.H.Max.
Power Supply	AC220V50Hz/110V60Hz	
External Characteristic	Dimensions	360mm (W) ×207mm (H) ×120mm(D)
	Weight	About 4Kg
Output Type	Power	JS3-2 Terminal
	Signal	BNC Socket
Accessories	Output Cable	Signal Output Cable: one ; Power Output Cable: one
	AC Power Cable	one