



SINOCERA



Global Sensor  
Technology

## Sweep Frequency Signal Generator ( 100W )

Model: YE1311E

### FEATURES

- 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)
- Log/Linear Mode; Apply for acoustics, vibration testing and driving JZK-5 and more small modal shakers



Output	Output Waveform	Sine wave
	Frequency Range	20Hz to 20kHz
	Signal Output	1Vrms
	Power Output	100W ( 4Ω Load )
	Frequency Response	≤±1dB( 4Ω Load, full power)
Frequency Display	Frequency Display	0 to 99999Hz
	Resolution	±1 Hz
	Error	0.01%±1Hz
	Refresh Rate	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	Dimensions	360mm (W) ×207mm (H) ×120mm(D)

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