



SP1651 - Features and Benefits



Minimum Order Quantity: 1 Piece/Pieces
Payment Terms: T/T,Western Union



- Frequency rang from 0.1Hz to 200kHz with 0.1Hz resolution
- DDS technology, high-speed AVR MCU controller, high resolution, high precision and high reliability.
- Big character displayed by LCD screen, electric key and knob made the instrument easy to use.
- About 10 seconds output delay after power-on operation, and short circuit protection.
- LSI, SMT technics, and new type metal box.
- High Reliability: MTBF > 10000h

Specifications	Model	SP1651
	Frequency Range	0.1Hz ~ 200kHz
	Frequency Resolution	0.1Hz
	Amplitude Range	10mVrms~13Vrms/18Vrms/20Vrms/28.5Vrms
	Amplitude Resolution	10mVrms
	Amplitude error	<1%
	THD	≤ 0.2%(20Hz~20kHz 1Vrms 8 Ω Load)
	Power	20W (Frequency is not more than 20kHz 12.8Vrms 8 Ω Load)
		40W (Frequency is not more than 20kHz 18Vrms 8 Ω Load)
		60W (Frequency is not more than 20kHz 22Vrms 8 Ω Load)
		100W (Frequency is not more than 20kHz 28.5Vrms 8 Ω load)
	Sweep frequency ratio	MAX 2000000:1
	Sweep time	0.1s ~ 100s
	Sweep imterval	0s~100s
	Sweep mode	single, Continual (Repeat, Round)
	Frequency stability	≤ 1×10 ⁻⁶ /d
	Dimension	285×360×90mm
	Weight	4.5kg