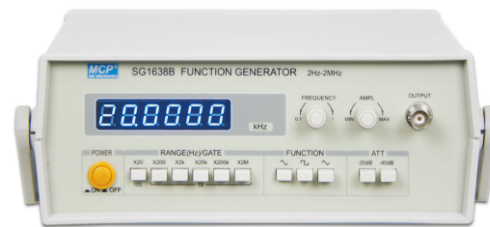


SG1638B

Features

- . Three waveforms: sine, triangle, square
- . 6 ranges of frequency, up to 2MHz



SG1638B

Technical Data

Main output	Output frequency	0.2Hz ~ 2MHz
	Output waveforms	Sine, Square, Triangle
	Output impedance	50 Ω ± 10%
	Output amplitude	≥20Vp - p (1M Ω Load); ≥10Vp - p (50 Ω Load)
	Output attenuation	20dB / 40dB
	Attenuation accuracy	±3%
Sine wave	Distortion factor	≤2% (≤2100kHz)
	Frequency response	±0.5dB (≤100kHz) ±1dB (>100kHz)
Square wave	Rise or fall time	100ns (5Vp-p 1MHz)
Triangle wave	Linear	98% (≤100kHz) 95% (>100kHz)
Power supply		110~127 VAC±10%, 220~240VAC±10%, 50Hz±2Hz / 60Hz±2Hz
Dimensions		225(W) × 105(H) × 195(D)mm
Weight		2kg