

UTG9005C Function Generators

SPECIFICATIONS

Feature	UTG9005C
Waveforms	Sine, Square, Triangle, Ramp, Pulse, TTL
Amplitude	
Range (no load)	from 1mVpp to 20Vpp
Accuracy	± 5%
Resolution	0.1mV
Frequency	
Range	from 0.5Hz to 5MHz
Accuracy	± 1%
Resolution	1mHz
Output Power	2Wp-p
Output Impedance	50Ω
Attenuator	20dB + 40dB
DC Offset	from -10V to + 10V
Display	Frequency: 4-digits-LED, Amplitude: 3-digits-LED
Duty Cycle	from 10% to 90%
Distortion of Sine	≤ 2% (at 1kHz)
Rise Time of Square	≤ 35ns
VCF	≥ 100 : 1
Frequency Counter	
Frequency Range	from 0.2Hz to 10MHz
Amplitude Range	from 0.5Vp-p to 5Vp-p
Input Impedance	10kΩ



GENERAL CHARACTERISTICS

Power	AC 220V / 50Hz
Product Color	Red
Product Net Weight	3kgs
Product Size	320mm x 240mm x 100mm
Standard Accessories	BNC to Alligator Clips Cable, Power Cord and English Manual