

# UTG9003C



## Function Generators

### SPECIFICATIONS

Feature	UTG9003C
<b>Waveforms</b>	Sine, Square, Triangle, Ramp, Pulse, TTL
<b>Amplitude</b>	
<b>Range (no load)</b>	from 1mVpp to 25Vpp
<b>Accuracy</b>	± 5%
<b>Resolution</b>	0.1mV
<b>Frequency</b>	
<b>Range</b>	from 0.2Hz to 2MHz
<b>Accuracy</b>	± 1%
<b>Resolution</b>	1mHz
<b>Output Power</b>	4.5W (Power Output)
<b>Output Impedance</b>	10Ω (Power Output)
<b>Attenuator</b>	20dB + 40dB
<b>DC Offset</b>	from -10V to + 10V
<b>Display</b>	Frequency: 4-digits-LED, Amplitude: 3-digits-LED
<b>Duty Cycle</b>	from 10% to 90%
<b>Distortion of Sine</b>	≤ 2% (at 1kHz)
<b>Rise Time of Square</b>	≤ 50ns
<b>VCF</b>	No
<b>Frequency Counter</b>	
<b>Frequency Range</b>	from 0.2Hz to 10MHz
<b>Amplitude Range</b>	from 0.5Vp-p to 5Vp-p
<b>Input Impedance</b>	10kΩ

### GENERAL CHARACTERISTICS

<b>Power</b>	AC 220V / 50Hz
<b>Product Color</b>	Red and Grey
<b>Product Net Weight</b>	3kgs
<b>Product Size</b>	320mm x 240mm x 100mm
<b>Standard Accessories</b>	BNC to Alligator Clips Cable, Power Cord and English Manual
<b>Standard Individual Packing</b>	Gift Box
<b>Standard Quantity Per Carton</b>	6 pcs
<b>Standard Carton Measurement</b>	660 x 410 x 600mm (0.16 CBM Per Export Carton)
<b>Standard Carton Gross Weight</b>	21kg

Specifications and other information are subject to change without further notice.