



● UTG9005C-II

- Output waveforms: Sine, square, ramp, pulse, noise, DC, arbitrary
- Output frequency range: Sine/square, 2MHz (UTG9002C-II); 5MHz (UTG9005C-II)
- High-accuracy, broad-band 6 bit frequency counter, range: 100mHz~100MHz
- 4W power output (UTG9005C-II)
- EBTN LCD screen

SPECIFICATIONS

	UTG9002C-II	UTG9005C-II
Channel	1	
Bandwidth	2MHz	5MHz
Sampling rate	125MS/s	
Vertical resolution	14 bits	
Waveforms	Sine, square, pulse, ramp, noise, DC, arbitrary (20 sets inside)	
Sweep modes	Logarithmic, linear	
Frequency Characteristics		
Sine	1μHz~2MHz	1μHz~5MHz
Square	1μHz~2MHz	1μHz~5MHz
Ramp	1μHz~200kHz	1μHz~200kHz
Pulse	1μHz~2MHz	1μHz~5MHz
Arbitrary	1μHz~1MHz	1μHz~1MHz
Resolution	1μHz	
Accuracy	Within 90 days ± 50ppm	
	Within 1 year ± 100ppm	
	18°C~28°C	
Output Characteristics		
Impedance	50Ω/High Z	
Amplitude range	1mVpp~10Vpp (50Ω); 2mVpp~20Vpp (high Z)	
DC offset range	-5Vpp~5Vpp (50Ω) (AC+DC); -10Vpp~10Vpp (high Z) (AC+DC)	
Amplitude resolution	1mV	

GENERAL CHARACTERISTICS

Power	100~240VAC, 50Hz/60Hz
Display	EBTN LCD
Product color	White and grey
Product net weight	2.8kg
Product size	265mm x 110mm x 320mm
Standard accessories	USB interface cable, power cord, BNC cable with alligator clips, PC software CD
Standard individual packing	Carton box
Standard quantity per carton	2pcs
Standard carton measurement	380mm x 330mm x 320mm
Standard carton gross weight	7kg