

## UTG900E SERIES FUNCTION/ARBITRARY WAVEFORM GENERATORS



● UTG962E

- Output waveforms: Sine, square, pulse, ramp, noise, DC, arbitrary
- Output frequency range: 1μHz-30MHz/60MHz
- High-accuracy, broad-band 6 bit frequency counter, range: 100mHz~100MHz
- Two equivalent-performance channels
- 4.3 inches TFT LCD

	UTG932E	UTG962E
Channel	2	
Max frequency	30MHz	60MHz
Sampling rate	200MS/s	
Vertical resolution	14 bits	
Waveforms	Sine, square, pulse, ramp, noise, DC, arbitrary	
Sweep modes	Logarithmic, linear	
<b>Frequency Characteristics</b>		
Sine	1μHz~30MHz	1μHz~60MHz
Square	1μHz~15MHz	1μHz~20MHz
Ramp	1μHz~400kHz	1μHz~400kHz
Pulse	1μHz~15MHz	1μHz~20MHz
Arbitrary	1μHz~10MHz	1μHz~10MHz
Resolution	1μHz	
Accuracy	Within 90 days ± 50ppm	
	Within 1 year ± 100ppm	
	18°C~28°C	
<b>Output Characteristics</b>		
Impedance	50Ω/High Z	
Amplitude range	1mVpp~10Vpp (50Ω); 2mVpp~20Vpp (high Z)	
DC offset range (AC+DC)	±5V (50Ω); ±10V (high Z)	
Amplitude resolution	1mV	
Power	100~240VAC, 50Hz/60Hz	
Display	4.3" TFT LCD (480×272)	
Product color	White and grey	
Product net weight	0.33kg	
Product size	172mm x 90mm x 68mm	
Standard accessories	USB interface cable, power cord, BNC cable with alligator clips	
Standard individual packing	Carton box	
Standard quantity per carton	4pcs	
Standard carton measurement	435mm x 360mm x 125mm	
Standard carton gross weight	3.8kg	