

# UNI-T®



## UTD1102C Handheld Digital Storage Oscilloscope

Specifications		
<b>Model</b>	<b>UTD1102C</b>	
Bandwidth	100MHz	
Channels	2	
Sampling rate	500MS/s	
Rise time	≤3.5ns	
Memory depth	7.5kpts	
Vertical sensitivity	5mV/div~50V/div	
Time base scale	5ns/div-50s/div	
Storage modes	Setup, waveform, bitmap	
Trigger modes	Edge, pulse width, video and alternative	
Interfaces	USB host	
<b>Multimeter Specifications</b>	<b>Range</b>	<b>Accuracy</b>
DC voltage (V)	600mV/6V/60V/600V/1000V	±(1%+5)
AC voltage (V)(45Hz~400Hz)	600mV/6V/60V/600V/700V	±(1.2%+5), Frequency: <200Hz
		±(1.5%+5), Frequency: ≥200Hz
DC current (A)	6mA/60mA/600mA	±(1.2%+5)
	6A	±(1.5%+5)
AC current (A)(45Hz~400Hz)	6mA/60mA/600mA	±(2%+5)
	6A	±(2.5%+5)
Resistance (Ω)	6kΩ/60kΩ/600kΩ	±(1.2%+5)
	600Ω/6MΩ/60MΩ	±(1.5%+5)
Capacitance (F)	6nF/6mF	±(5%+10)
	60nF/600nF/6μF/60μF/600μF	±(4%+5)
Display count	6000	
Auto range	√	

**General Characteristics**

Power	Li-ion battery: 7.4V 4400mAh; DC adapter: 100~240V 50/60Hz input, 9V/4A output
Display	5.7 inches TFT LCD, QVGA (320x240)
Product net weight	Red and grey
Product color	1.8kg
Product size	268mm x 168 mm x 60mm
Standard accessories	Probe x2 (1x, 10x switchable), current voltage converter, power cord, adapter, test leads, PC software CD
Standard individual packing	Carton box, carrying bag
Standard quantity per carton	4pcs
Standard carton measurement	500mm x 400mm x 320mm
Standard carton gross weight	16.7kg