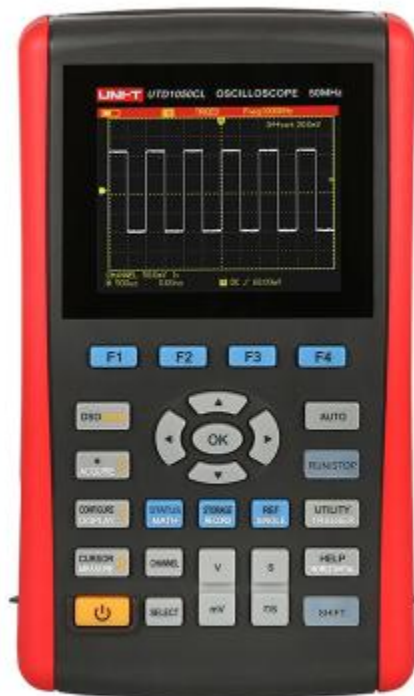


UNI-T®



UTD1050CL Handheld Digital Storage Oscilloscope

Specifications

Model

UTD1050CL

Bandwidth	50MHz	
Channels	1	
Sampling rate	250MS/s	
Rise time	≤7ns	
Memory depth	12kpts	
Vertical scale (V/div)	5mV/div~20V/div	
Time base scale (s/div)	5ns/div~50s/div	
Storage methods	Setup, waveform, bitmap	
Trigger types	Edge, pulse width, video, slope	
Interface	Mini USB	
Multimeter Specifications	Range	Accuracy
DC voltage (V)	400mV/ 4V/ 40V/ 400V	±(1%+5)
AC voltage (V)	400mV/ 4V/ 40V/ 400V	±(1.2%+5)
DC current (A)	400μA/ 4000μA	±(1.2%+5)
	40mA/ 4000mA	±(1%+5)
	4A	±(1.5%+5)
AC current (A)	400μA/ 4000μA	±(2%+5)
	40mA/ 4000mA	±(1.5%+5)
	4A	±(2.5%+5)
Resistance (Ω)	400Ω/4kΩ/40kΩ/400kΩ/4MΩ	±(1.2%+5)
	40MΩ	±(1.5%+5)
Capacitance (F)	51.2nF/512nF/5.12μF/51.2μF/100μF	±(3%+5)
Display count	4000	
General Characteristics		
Power	Li-ion battery: 7.4V 3600mAh; DC adapter: 100V~240V, 50/60Hz input, 9V/4A output	
Display	3.5 inches 64k TFT LCD, 320 x 240	
Product color	Red and grey	
Product net weight	0.9kg	

Product size	199mm x 118 mm x 49mm
Standard accessories	Probe x 1 (1x, 10x switchable), power cord, adaptor,USB interface cable, current-to-voltage convertor, PC software CD, test leads
Standard individual packing	Carton box, carrying bag
Standard quantity per carton	2pcs
Standard carton measurement	305mm x 190mm x 330mm
Standard carton gross weight	4.6kg