

UTD1000L SERIES HANDHELD DIGITAL STORAGE OSCILLOSCOPES



UTD1025CL UTD1050CL UTD1025DL UTD1050DL



UTD1050CL

Bandwidth	25MHz	50MHz	25MHz	50MHz
Channels	1 2		2	
Sampling rate	250MS/s			
Rise time	≤14ns	≤7ns	≤14ns	≤7ns
Memory depth	12kpts			
Vertical scale (V/div)	5mV/div~20V/div			
Time base scale (s/div)	10ns/div~50s/div 5ns/div~50s/div 10ns/div~50s/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)	400V			±(1%+5)
AC voltage (V)	400V			±(1.2%+5)
DC current (A)	400μΑ/ 4000μΑ			±(1.2%+5)
	40mA/ 4000mA			±(1%+5)
	4A		±(1.5%+5)	
AC current (A)	400μΑ/ 4000μΑ		±(2%+5)	
	40mA/ 4000mA		±(1.5%+5)	
	4A		±(2.5%+5)	
Resistance (Ω)	$400\Omega/4$ k $\Omega/40$ k $\Omega/400$ k $\Omega/4$ Μ Ω			±(1.2%+5)
	40ΜΩ		±(1.5%+5)	
Capacitance (F)	100μF			±(3%+5)
Display count	4000			
Power	Li-ion battery: 7.4V 3600mAh;			
rowei	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) (UTD1000CL), power cord, adaptor, Probe x 2 (1x, 10x switchable) (UTD1000DL), USB interface cable, current-to-voltage convertor, PC software CD, test leads			
Standard individual packing	Carton box, carrying bag			
Standard quantity per carton	UTD1000CL: 6pcs; UTD1000DL: 2pcs			
Standard carton measurement	UTD1000CL: 515mm x 295mm x 315mm UTD1000DL: 305mm x 190mm x 330mm			
Standard carton gross weight	UTD1000CL: 9.2kg; UTD1000DL: 5.5kg			



UTD1050DL