



● UTD1050CL



● UTD1050DL

SPECIFICATIONS

	UTD1025CL	UTD1050CL	UTD1025DL	UTD1050DL
Bandwidth	25MHz	50MHz	25MHz	50MHz
Channels	1		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)	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) (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	2pcs
Standard carton measurement	305mm x 190mm x 330mm
Standard carton gross weight	UTD1000CL: 4.6kg; UTD1000DL: 3.3kg