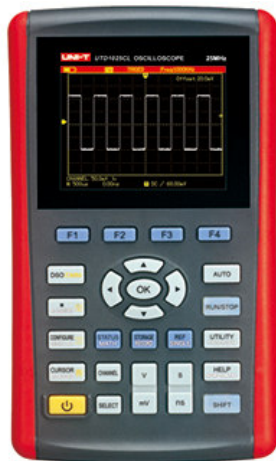


Handheld Digital Storage Oscilloscopes

UTD1025CL



Product Features:

- 1、 Fully Auto Scale; Vertical Scale and Timebase automatically adjusted with the signal and without any manual interference;
- 2、 Unique and powerful Auto Setup, quick and accurate to set up for signals with any DC component;
- 3、 Wider voltage measuring range; Coupled with 10×probe with attenuation up to 200V/div;
- 4、 Isolated USB for much safer communication;
- 5、 White and black display for your option, perfect for use outdoors with strong light;
- 6、 Intelligent local or network software update ;
- 7、 More than 8hours of continuous battery operation.

Specification	UTD1025CL
Channels	1
Bandwidth	25MHz
Sample Rate	200MS/s
Rise Time	≤14ns
Memory Depth	12kpts
Vertical Sensitivity	5mV/div~20V/div
Timebase Range	10ns/div~50s/div
Storage	Bitmap, Setup, Waveform
Trigger Modes	Edge, Pulse, Video, Slope

Interface	Mini USB	
Multimeter Specifications	Range	Best Accuracy
DC Voltage (V)	400.0mV/ 4.000V/ 40.00V/ 400.0V	±(1%+5)
AC Voltage (V)	400.0mV/ 4.000V/ 40.00V/ 400.0V	±(1.2%+5)
DC Current (A) (External Convertor)	400.0μA/ 4000μA	±(1.2%+5)
	40.0mA/ 400mA	±(1%+5)
	10A	±(1.5%+5)
AC Current (A) (45Hz~400Hz) (External Convertor)	400.0μA/ 4000μA	±(2%+5)
	40.0mA/ 400mA	±(1.5%+5)
	10A	±(2.5%+5)
Resistance (Ω)	400.0Ω/4.000kΩ/40.00kΩ/400.0kΩ/4.000MΩ	±(1.2%+5)
	40.00MΩ	±(1.5%+5)
Capacitance (F)	51.20nF/512.0nF/5.120μF/51.20μF/100μF	±(3%+5)
Display Count	4000	√
General Characteristic		
Power	Lithium Battery: 7.4V 3600mAh; DC Adapter: 100~240V 50/60Hz input, 9V 4A Output	
LCD Size	3.5 Inches 64K Color TFT LCD, 320×240	
Product Color	Red and Grey	
Product Net Weight	0.9 Kg	
Product Size (W×H×D)	199mm × 118mm × 49mm	
Standard Accessories	DC Adaptor, Test Lead, Probe×1 (1×,10× switchable), Current-to-Voltage Convertor, Power Cord, USB Cable,PC Software CD	
Standard Individual Packing	Gift Box, Carrying Bag, English Manual	
Standard Quantity Per Carton	6 PCs	
Standard Carton Measurement (L×W×H)	515mm x 295mm x 315mm	
Standard Carton Cross Weight	10.8 Kg	

DC Adaptor,
Test Lead, Probe×1 (1×,10× switchable),
10A Current Divider,
Power Cord,
USB Cable,
PC Software CD

UTD1000L Series Manual English