

UNI-T®

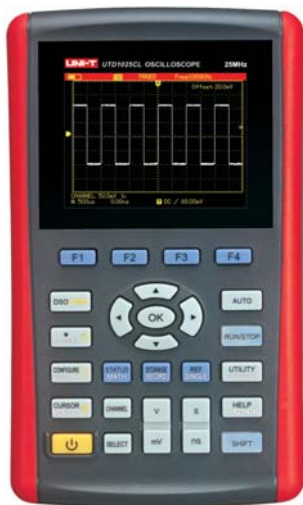
UTD1000L SERIES

Handheld Digital Storage Oscilloscopes

UTD1025CL / UTD1050CL



EN 61010-1



SPECIFICATIONS

Specifications	UTD1025CL	UTD1050CL
Channels	1	
Bandwidth	25MHz	50MHz
Sample Rate	200MS/s	
Rise Time	≤ 14ns	≤ 7ns
Memory Depth	12kpts	
Vertical Sensitivity	5mV-20V/div	
Time-Based Range	10ns-50s/div	5ns-50s/div
Storage	Bitmap, Setup, Waveform	
Trigger Modes	Edge, Pulse, Video, Slope	
Interfaces	Mini USB	
Multimeter Specifications	Range	Best 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)
	10A	±(1.5%+5)
AC Current(V)	400µA/ 4000µA	±(2%+5)
	40mA/4000mA	±(1.5%+5)
	10A	±(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	Lithium Battery 7.4V 3600mAh
LCD Size	DC Adapter 100-240V 50/60Hz Input,9V 4A Output
Product Color	3.5 Inches 64K Color TFT LCD, (320×240)
Product Net Weight	Red and Grey
Product Size	0.9 Kg
Standard Accessories	199mm × 118mm × 49mm
Standard Individual Packing	DC Adaptor, Test Lead, Probe×1 (1×,10× switchable), 10A Current Divider, Power Cord, USB Cable,PC Software CD
Standard Quantity Per Carton	Gift Box, Carrying Bag,English Manual
Standard Carton Measurement	6 PCs
Standard Carton Gross Weight	515mm×295mm×315mm(0.077 CBM Per Standard Carton)
	14.6 Kg