



WECL:59-03-4062

WECL:59-03-4102

SPECIFICATIONS	WECL:59-03-4042		WECL:59-03-4082		WECL:59-03-4102	
	UTD4042C	UTD4062C	UTD4082C	UTD4102C	UTD4202C	UTD4302C
Channels						2
Bandwidth	40MHz	60MHz	80MHz	100MHz	200MHz	300MHz
Sample Rate	2Gs/s					
Rise Time	≤8.7ns	≤5.8ns	≤4.3ns	≤3.5ns	≤1.8ns	≤1.2ns
Memory Depth	24kpts					
Waveform Acquisition Rate	≥2000wfms/s					
Vertical Sensitivity	1mV/div~10V/div				2mV/div~5V/div	
Time-Based Range	5ns/div~50s/div				2ns/div~50s/div 1ns/div~50s/div	
Storage	Setup, Wave, Bitmap, CSV					
Trigger Modes	Edge, Pluse, Video, Slope, Alternate, LA					
Interface	USB Device, USB Host, PASS/FAIL, LA Interface, Multimeter Interface					
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)	4mA, 40mA, 400mA, 4A					± (1% + 5)
Resistance (Ω)	400Ω, 4kΩ, 400kΩ, 4MΩ, 40MΩ					± (1.5% + 5)
Display Count	3999					
Auto Range	✓					

GENERAL CHARACTERISTICS

Power	100-240VAC, 40-440Hz
Display	5.7 Inches 64K Color TFT LCD, (320×240)
Product Color	Red and Gray
Product Net Weight	3.8Kg
Product Size	330mm × 165mm × 165mm
Standard Accessories	Probex2 (1×, 10× switchable), Logic Analyzer Probe, Current-to-Voltage Conveter Module, Test Leads, Power Cord, USB Cable, PC Software CD
Standard Individual Packing	Gift Box, English Manual
Standard Quantity Per Carton	2 PCs
Standard Carton Measurement	540mm × 425mm × 325mm (0.075 CBM Per Standard Carton)
Standard Carton Gross Weight	13.7Kg
Optional Accessories	LAN Communication Port, GPIB Port