



● UPO2104CS

- Bandwidth: 70MHz, 100MHz
- 28Mpts memory depth per channel
- 50,000 wfms/s waveform capture rate
- 256-level intensity grading display
- Adjustable channel time base
- 65,000 frames waveform record
- 8-inch TFT LCD, WVGA (800 x 480)
- Interfaces: USB Host, USB device, LAN, AUX Out

SPECIFICATIONS

	UPO2072CS	UPO2074CS	UPO2102S	UPO2104CS
Bandwidth	70MHz		100MHz	
Channels	2	4	2	4
Sampling rate	1GS/s			
Memory depth	28kpts/280kpts/2.8Mpts/28Mpts (each channel)			
Waveform capture rate	50,000wfms/s			
Time base scale (s/div)	5ns/div~50s/div			
Input impedance	(1MΩ±2%)/(20pF±3pF)			
Vertical scale (V/div)	1mV/div~20V/div (1MΩ)			
Waveform record	Max 65,000 frames			
Trigger types	Edge, pulse width, slope, video			
Waveform operations	A+B, A-B, A×B, A/B, FFT, logical operations, editable advanced operations			
Auto measurements	Max, Min, High, Low, Ampl, Pk-Pk, Middle, Mean, CycMean, RMS, CycRMS, Period, Freq, Rise, Fall, RiseDelay, FallDelay, +Width, -Width, FRR, FRF, FFR, FFF, LRF, LRR, LFR, LFF, +Duty, -Duty, Area, CycArea, OverSht, PreSht, Phase, 34 parameters in total			
Number of measurements	Display 5 measurements at the same time			
Measurement statistics	Mean, Max, Min, standard deviation and measurement counts			
Frequency counter	6-bit hardware counter			
Standard interfaces	USB Host, USB Device, LAN, AUX Out			

GENERAL CHARACTERISTICS

Power	100V~240V ACrms, 50Hz/60Hz
Display	8-inch TFT LCD, WVGA (800 x 480)
Product color	White and grey
Product net weight	3.5kg
Product size	336mm x 164mm x 108mm
Standard accessories	Probe x 2/4 (1x, 10x switchable), power cord, USB interface cable, PC software CD
Standard individual packing	Carton box
Standard quantity per carton	2pcs
Standard carton measurement	450mm x 420mm x 280mm
Standard carton gross weight	9.5kg