

# HANTEK USB Oscilloscope



Model	Hantek6254EU	Hantek6204EU	Hantek6104EU	Hantek6074EU
<b>Bandwidth</b>	250MHz	200MHz	100MHz	70MHz
<b>Channel</b>	4 CH			
<b>Real-time Sampling Rate</b>	1GSa/s			
<b>Memory Depth</b>	128M			
<b>Time Base Precision</b>	±50ppm			
<b>Time Base Range</b>	2ns/div-1000s/div (1-2-5 sequences)			
<b>Input Impedance</b>	1MΩ 25pF			
<b>Input Sensitivity</b>	2mV/div~10V/div			
<b>Vertical Resolution</b>	8Bit			
<b>Vertical Displacement Range</b>	500uV ~ 10V/div @ x1 probe; 5mV ~ 100V/div @ x10 probe; 50mV ~ 1000V/div @ x100 probe; 500mV ~ 10000V/div @ x1000 probe			
<b>DC Gain Accuracy</b>	±3%			
<b>Bandwidth Limit</b>	20MHz			
<b>Trigger Mode</b>	Edge, Pulse, Video, Alternative			
<b>Trigger Source</b>	CH1, CH2, CH3,CH4			
<b>Waveform Signal Process</b>	+,-,x,÷,FFT, Invert			
<b>Cursors Measurement</b>	Cross, Trace, Horizontal, Vertical			
<b>Auto Measurement</b>	Vpp, Vamp, Vmax, Vmin, Vtop, Vmid, Vbase, Vavg, Vrms, Vcrms, Preshoot, Overshoot, Frequency, Period, Rise Time, Fall Time, Positive Width, Negative Width, Duty Cycle			
<b>Volume</b>	175mm * 105mm * 25mm			
<b>Weight</b>	0.9KG			
<b>Accessory</b>	2 passive probes, 2 gator clip lines			