



## Features

- High performance, 48MS/s real-time sampling, 20MHz bandwidth.
- 16Channels Logic Analyzer, 10MHz Bandwidth;
- Operating System: Windows10, Windows8, Windows 7, Windows NT, Windows 2000, Windows XP, VISTA.

Model	Hantek6022BL
Oscilloscope Features	
Bandwidth	20MHz
Channel	2(Digital)+16(Logic)
Sample Rate	48MSa/s

Memory Depth	1M
Rise Time	17.5ns
Time Base Precision	±50ppm
Time Base Range	4ns/div-1h/div (Step by1-2-4)
Input Impedence	1MΩ 25pF
Input Sensitivity	20mV/div~5V/div
Vertical Resolution	8Bit
Vertical Position Range	20mV ~ 5V/div @ x1 probe; 200mV ~ 50V/div @ x10 probe; 2V ~ 500V/div @ x100 probe; 20V ~ 5KV/div @ x1000 probe
DC Accuracy	±3%
Bandwidth Limited	20MHz
Trigger Type	Edge, Alternative
Trigger Source	CH1, CH2
Math	+, -, x, ÷, FFT, Invert
Cursor Measurement	Cross, Trace, Horizontal, Vertical
Auto Measurement	Vpp, Vamp, Vmax, Vmin, Vtop, Vmid, Vbase, Vavg, Vrms, Vcrms, Preshoot, Overshoot, Frequency, Period, Rise Time, Fall Time, Positive Width, Negative Width, Duty Cycle
Logic Analyzer Features	
Channel	16
Max. Impedance	1MΩ(C=7.5pF)
Max. Voltage	0V~5.5V
Max. Sample	48M
Bandwidth	10MHz
Compatible Input	TTL, LVTTTL, CMOS
Memory Depth	1M/CH
General Features	
Power	USB Port
Demensions	200mm x100mm x 35mm
Weight	0.3KG
Standard Probe	2 x PP80