Features

- Excellent industrial design-the same anodised aluminium casing as iPad, which is not only beautiful and tasteful but also greatly enhanced the hardness of aluminum alloy surface, and has good heat resistance and strong wearability.

- Standard USBXI™ interface, easily inserts into USBXI™ housing to make up a combination instrument.

- USB2.0 interface, no external power source required, easy to use.

- Be suitable for notebook computer, product line maintenance, be used easily on business.

- Dimensions (mm):205(L) x120(W) x35(H), be carried easily.

- High performance, 250MS/s real-time sampling, 20MHz-80MHz bandwidth.

- Operating System: Windows 7, Windows NT, Windows 2000, Windows XP, VISTA.

- 23 measurement functions, PASS/FAIL Check, be suitable for technical application.

- Waveform average, persistence, intensity, invert, addition, subtraction, multiplication, division, X-Y plot.

- Save waveform in the following: text file, jpg/bmp graphic file, MS excel/word file.

- FFT

- One computer can connect many DSO, extend channel easily.

- Labview\VB\VC Second Design instance.

Model	Hantek6212BE
Channel	2 Channels
Bandwidth	200MHz
Input Impedance	1MΩ 25pF
Max. Sample rate	250MS/s
Coupling	AC/DC/GND
Vertical resolution	8Bit
Gain range	10mV-5V, 9Steps
DC accuracy	±3%
Timebase range	4ns-1h, 38 Steps
Vertical adjustable	Yes
Input protection	Diode clamping
X-Y	Yes
EXT. input	Yes
Trigger Mode	Auto, Normal and Single
Trigger Slope	+/-
Trigger level adjustable	Yes
Trigger Type	Rising edge, falling edge
Trigger Source	CH1, CH2, EXT
Buffer size	10K-64KB/Channel
Sampling selection	Yes
Waveform Display	port/line, waveform average, persistence, intensity
Network	Open/Close
Vertical mode	CH1, CH2, Dual, ADD
Cursor measurement	Yes
Math	FFT, addition, subtraction, multiplication, division.
Cursor	Frequency, Voltage
Accessories	S/W CD, probes, manual, USB cord