

Product Description

2017 Hantek 6022BE PC USB portable oscilloscope 6022BE Digital Storage 2Channels 20MHz 48MSa/s Oscilloscope with lowest price

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 USBXITM interface, easily inserts into USBXITM 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.

Parameters

Model	Hantek6022BE	Hantek6052BE	Hantek6082BE	Hantek6102BE	Hantek6212BE
Channel	2 Channels				
Bandwidth	20MHz	50MHz	80MHz	100MHz	200MHz
Input Impedance	1M \hat{I} @ 25pF				
Max. Sample rate	48MS/s	150MS/s	250MS/s	250MS/s	250MS/s
Coupling	DC	AC/DC/GND			
Vertical resolution	8Bit				
Gain range	10mV-5V, 9Steps				
DC accuracy	\pm 3%				
Timebase range	4ns-5ks	4ns-1h, 38 Steps			
Vertical adjustable	Yes				
Input protection	Diode clamping				
X-Y	Yes				
EXT. input	No	Yes			
Trigger Mode	Auto, Normal and Single				
Trigger Slope	+/-				
Trigger level adjustable	Yes				
Trigger Type	Rising edge, falling edge				
Trigger Source	CH1, CH2	CH1, CH2, EXT			
Pre/Post trigger	0-100%				
Buffer size	1M	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				







