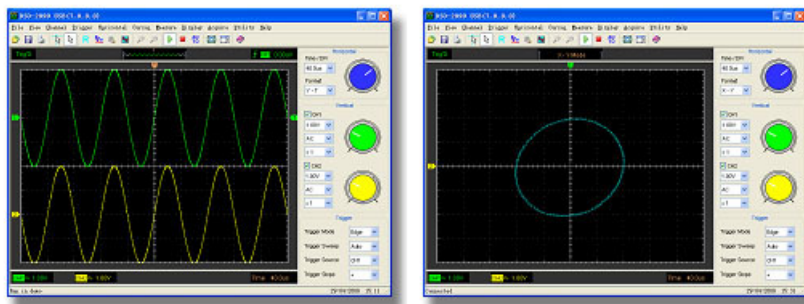


1. Characteristic

- Model: SBQ-0088
- N.W.: 771g
- The 200MHz low-cost bandwidth, 50 GS / s equivalent sampling
- USB2.0 interface, no external power source required, easy to use.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):190(L) x100(W) x35(H), be carried easily.
- High performance, 200MS/s real-time sampling, 200MHz Bandwidth.
- Operating System: Windows98,Windows Me, 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\Delphi\C++Builder Second Design instance.

2. Hardware Specification

Channel	2 Channels
Impedance	1M Ω 25pF
Coupling	AC/DC/GND
Vertical resolution	9 Bit
Gain range	10mV-10V, 10Steps
DC accuracy	$\pm 3\%$
Timebase range	2ns-1h, 39 Steps
Vertical adjustable	Yes
Input protection	Diode clamping
X-Y	Yes
Autoset	Yes (30Hz to 200MHz)
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
Pre/Post trigger	0-100%
Buffer size	10K-14KB/Channel
Shot bandwidth	80MHz
Max. Sample rate	200MS/s
Sampling selection	Yes
Waveform Display	port/line, waveform average, persistence, intensity
Network	Open/Close
Vertical mode	CH1, CH2, Dual, ADD
Cursor measurement	Yes
Spectrum analyzer	
Channel	2 Channels
Math	FFT, addition, subtraction, multiplication, division.
Bandwidth	200MHz
On Screen Readout	Frequency, Voltage, Period, Time, etc..
Data Samples	10K-28K
Accessories	S/W CD, probes, manual, USB cord



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