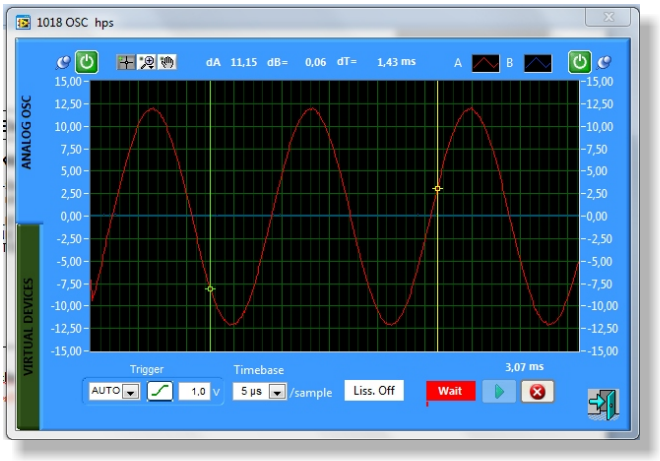
SOFTWARE

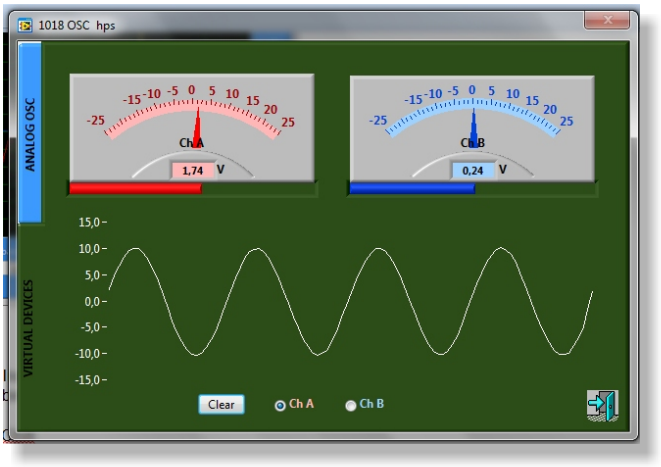
1018.5 EVGB

Oscilloscope- and Visualization Software for 1018.5 USB

The following boards can be used with the oscilloscope- and visualization software, when the circuit board 1018.5 is places in the devices.

- PC BASIC ELECTRONIC BOARD (Type 1017.1 USB)
- PC ELECTRONIC BOARD (Type 1018.1 USB)
- PC GENERATOR BOARD (Type 1018.2 USB)





The oscilloscope- and visualization software is used to display simple the measured signals on the USB oscilloscope.

Technical Data:

- 2 channel oscilloscope, Ch A + Ch B
- Separate inputs for DC and AC for each channel, plugged in by 2 mm sockets
- Input voltage max. +/-30 V DC
- Ground : Isolated from the operation ground. (isolated ground)
- USB interface: USB 1.1 or higher
- Operation system: Windows XP / Vista / 7 32 + 64 bit

Features of the software:

- Display: Each channel can be presented single or together
- Auto scale function (on / off)
- Trigger Auto, channel A or channel B, positive or negative edge
- The X / Y mode, allows a display of lissafigurschen figures
- Variable time base
- Start / stop function, single or cyclic
- Zoom function
- The characteristic of the display of the channels is adjustable (colour, line type and so on)
- Function of virtual display units including writing function to display simple visualizations
- Language: Technical English
- Software on CD-ROM

02 / 14 V01 Technical changes without prior notice!

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