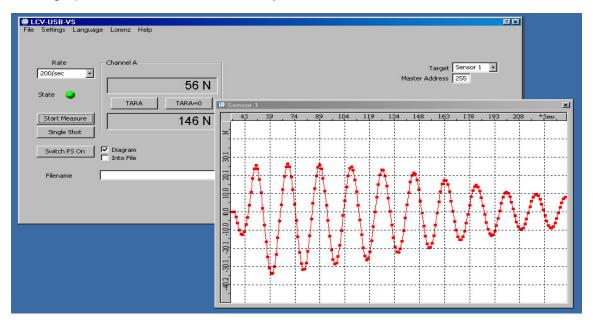
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Measuring and Evaluation Software

Type LCV-USB-VS

- Graphical presentation of a measurement channel
- Setting and controlling of LCV-USB and digital sensors
- O Automatic scaling of Y-axis
- Saving up to 4 sensors in file instantly



DESCRIPTION:

Measuring- and evaluation-software for easy evaluation and graphic representation at a pc.

The visualization software for LCV-USB and digital sensors in CSV-format allows the direct input of measured data into a text file via USB and/or a serial interface. Files in CSV-format can be read-in to Excel® directly.

This software allows the parallel read-in of up to four sensors into a file in CSV-format.

The configuring and read-out of configuration data and the testing of the communication protocol with digital sensors as well as LCV-USB can be carried out with the evaluation-software.

TECHNICAL DATA:

Туре	LCV-USB-VS	
Art. No.	108436	
Interface	USB (for operation with 1 LCV-USB)	
	RS485-interface	
	(for operation with 1 digital sensor)	
Protocol	Lorenz Standard Protocol in all LCV-USB and all	
	sensors with RS485-Interface	
Meas. rate 1-channel	max. 200 Meas./s	
	(instant graphical presentation, depending on PC	
	though)	
Long-term Measurement	(with instant graphical presentation)	
Channels	up to 4 channels	
System requirements	Win2000 [®] and higher	
	Interfaces for the sensors	
	(USB and/or RS485)	
	1 additional. USB for upgrade-hardware	
	min.: P3, 700 MHz (without diagram)	
	min.: P4, 2.8 GHz (with diagram)	

	Basic version	With upgrade-hardware
Conversion in physical units	✓	✓
Instant measurement	1 Sensor	max. 4 sensors
Graphical presentation of a channel	✓	✓
Saving into file	-	✓
Mathematic linkage with a constant	✓	✓
Calibration function	✓	✓
Configuration block-editor	✓	✓
Command overview	✓	✓
Calculation of average value	-	✓
Tara	-	✓

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