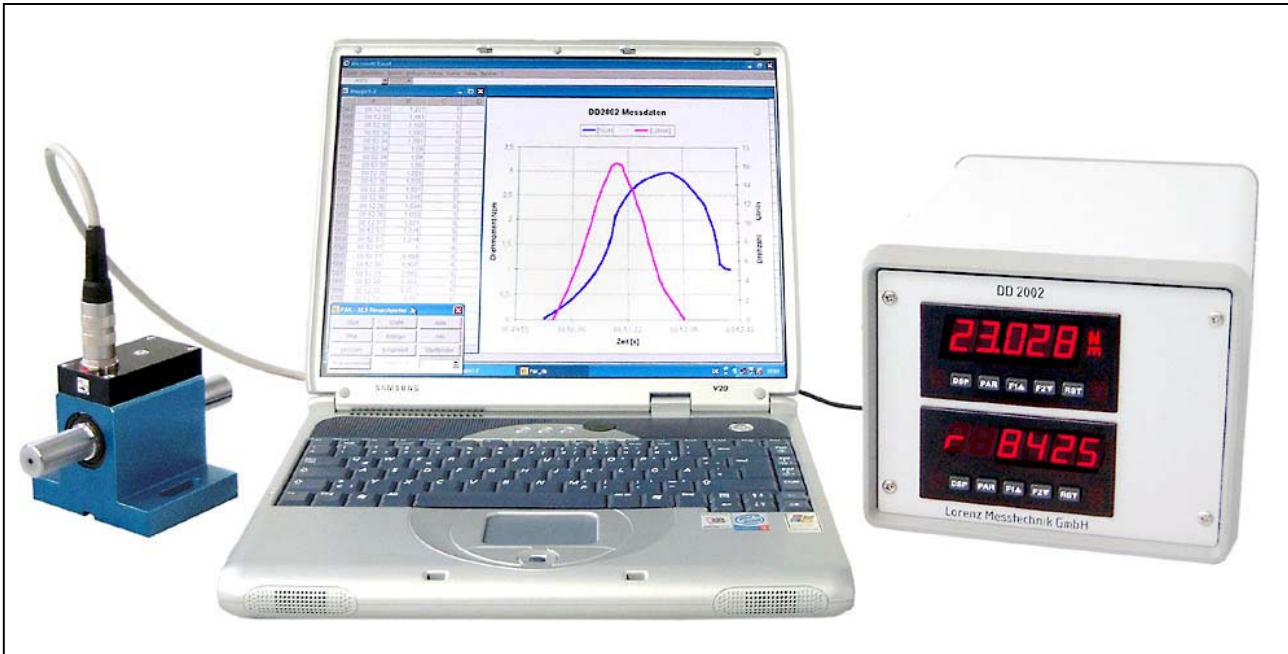


Measuring and evaluation software

Type PAX-XLS

- Graphic diagram
- Up to 2 channels at once
- Auto-scaling X- and Y-axes
- Data logger



Measuring and evaluation software for simply evaluation and graphically diagram at the PC.

PAX XLS software allows the direct reading in of measuring data into spread-sheet analysis sheets of EXCEL through a serial interface.

Measuring data can be stored as series of measurements with selectable interval.

Starting point is always the first line with the column headings. The first column contains the time as X-values, the second and third column the measured variables as Y-values.

At several successively taken up series of measurement, different sheets of a work-ing folder can be used.

Application example 1-channel:
Force evaluation
Torque evaluation

Application example 2-channel:
Torque-Speed evaluation
Force-Displacement evaluation

The main advantages of the acquisition of measurement on EXCEL basis lie in the flexible computational usability of the measuring data. All EXCEL implemented functions for computations are available.

Moreover the measuring data with auto-scaling x and y axes can be represented, as well as simultaneously to the measurement with the various diagram possibilities of EXCEL.

Type	PAX-XLS
Art. no.:	106872

Interface	serial COM 1-4
Protocol	RS 232 from PAX or DD2002
Meas.rate 1-channel	8 measurements/sec.
Meas.rate 2-channel	4 measurements/sec
Meas. values total	32000
Interval	adjustable starting from 1 sec.
Channels	1-channel at PAX, 2-channels at DD2002
Adjustable units	Nm, Ncm, N, KN, g, Kg, t, rev./min, angle°

System requirements:	Win 95 and above Office XP compatible Excel Version 6.0 and above Excel 2002 compatible CD-ROM disk-drive Serial interface
----------------------	---

Accessories:	Adapter USB on RS 232
	Adapter SubD 25 on 9-pin