USB Multisensor Interface

with convenient configuration- and analysis software

9206 + DigiVision

burster

NEW

±10V

Poti

Pt100

MULTISENSOR-INTERFACE 9206

Sensor 2
Sensor 4
Sensor 1
Sensor 3

S1 S2 S3 S4
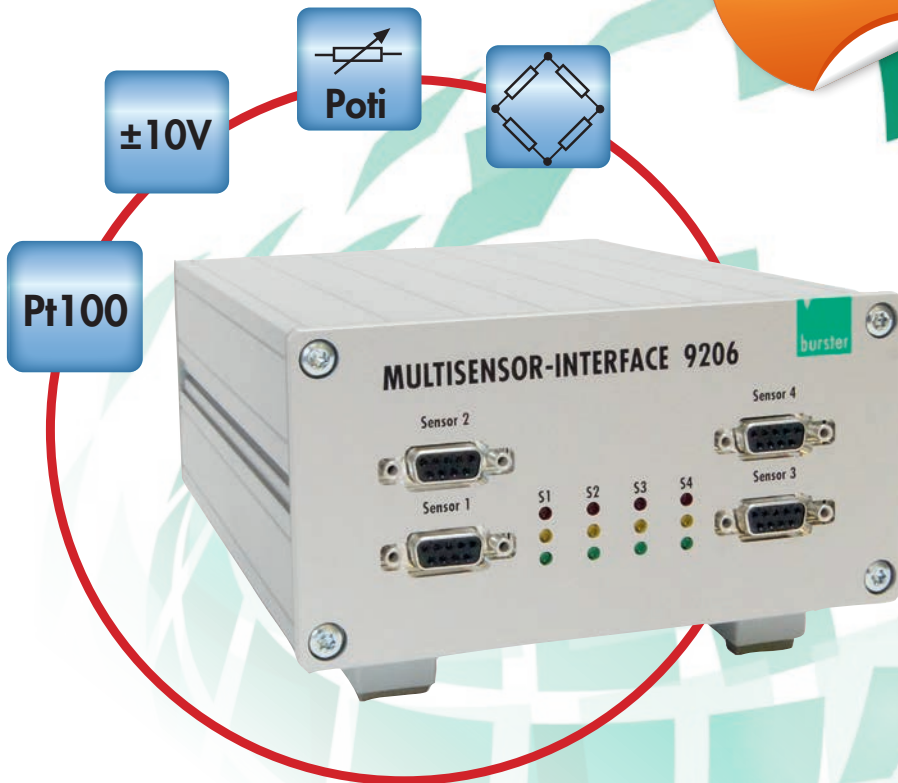
- **Inexpensive "Plug & Measure" design**
- **Simple connection via PC USB port**
- **Cascadable via USB Hub**
- **6 wire technology for highest precision**
- **External supply of 12 VDC ... 30 VDC possible**
- **Option with increased measurement accuracy 0.01 % incl. DAkkS certificate for strain gauge input**
- **DLL and LabView drivers for free**
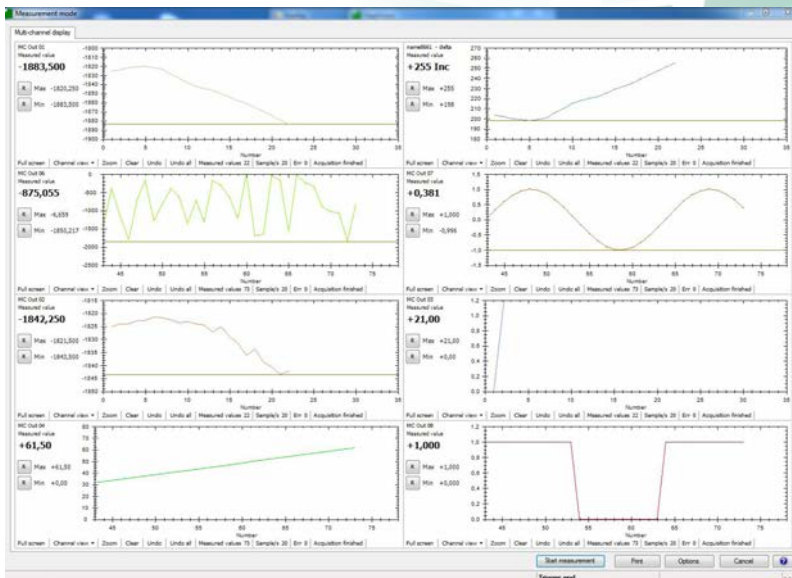
- Up to 32 simultaneous measurements
- Operation by intuition
- Measuring rate from 1200 measuring values/s for each channel
- Data export to Excel
- Freely programmable mathematical functions
- Combinable to supported instrument series and sensors, like precision torque sensor 8661 or digital indicators 9163 and 9180

Easy-to-handle instrument and sensor recognition
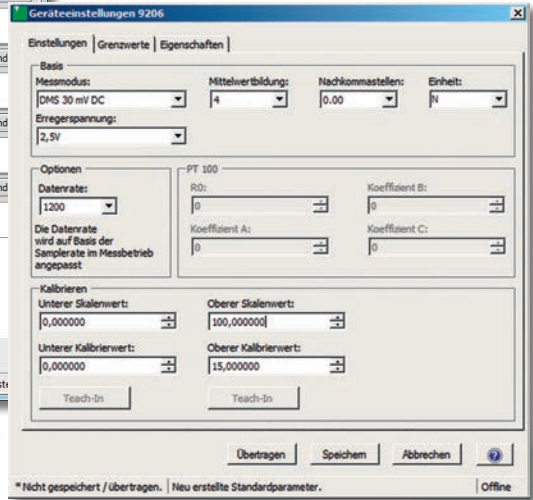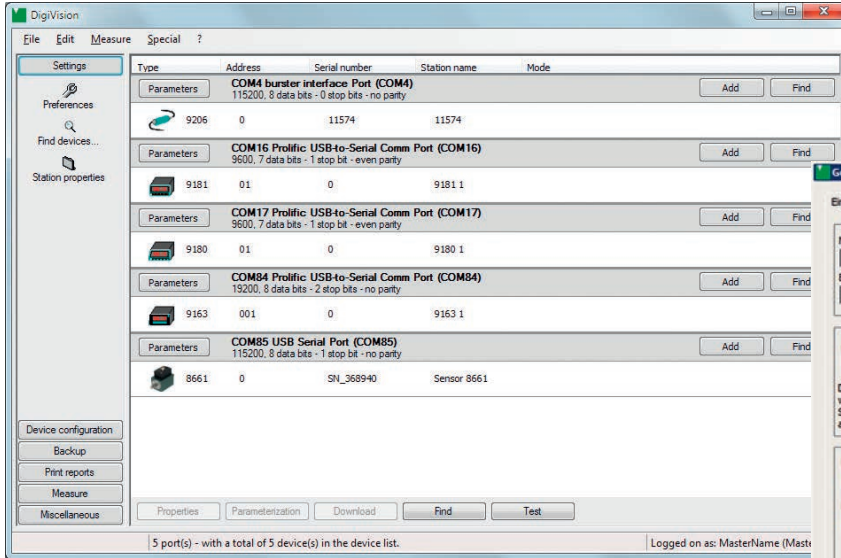
Easy-go, simply enter or teach-in calibration data and the interface is adjusted

Mathematical calculation through virtual channels

- All scientific functions are presentable
- Easy-Click. Quickly click your own formulas together by using the formula editor.
- Several trigger features
- Capturing of MIN/MAX values
- Storage function of measuring log
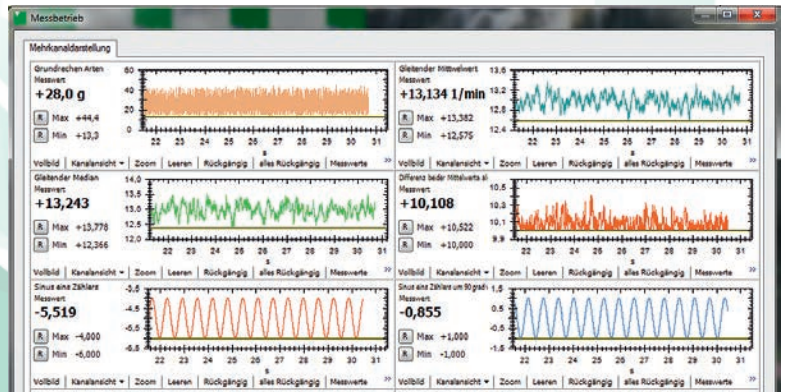
Typical Applications

- Volume measurement
- Averaging of measurement results
- Differential measurement
- Determination of friction