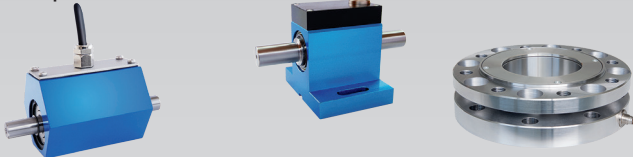
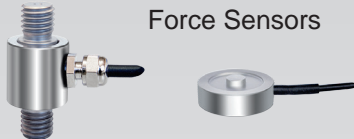


Sensors

Torque Sensors



Force Sensors

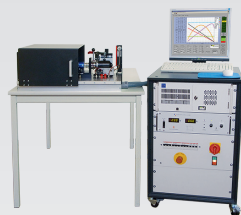


Measuring Amplifiers



System Solutions

Test Stands Sensors



Calibration

DAkKS-Calibration Proprietary Calibration



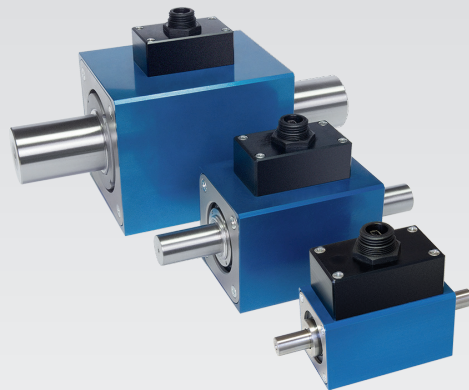
Lorenz Messtechnik GmbH
Obere Schloßstraße 131
D-73553 Alfdorf
Tel. +49 (7172) 93730-0
Fax. +49 (7172) 93730-22
Internet: www.lorenz-sensors.com
E-Mail: info@lorenz-sensors.com

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Plug and Play Torque Measurement

DR-3000

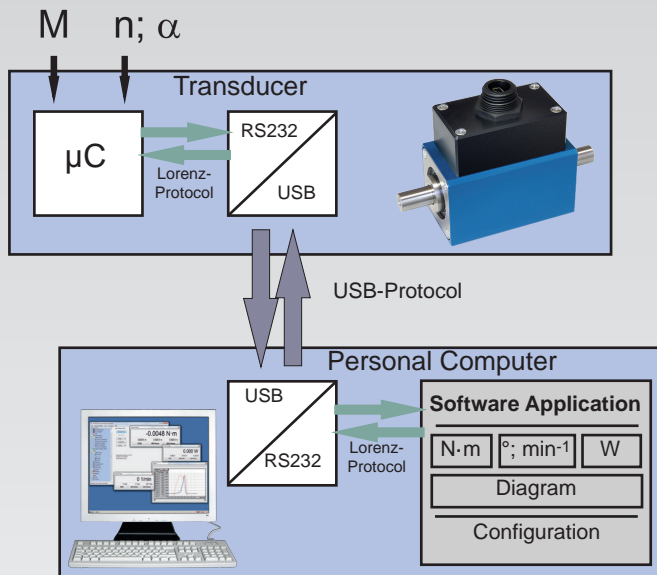
The fastest solution
for successful measurement!



Up to 100 N·m, no bearing friction on measuring side
Non-contact signal transmission
Measuring amplifier is not necessary
Evaluation on PC, directly
Maintenance-free
Accuracy class 0,1

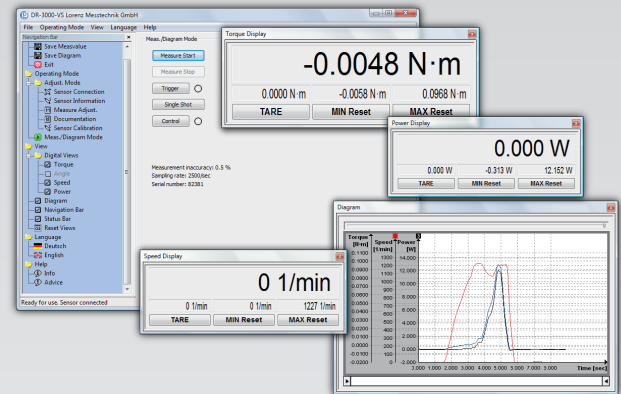


Integrated Digital Electronics



- USB-Connection
- Integrated processor
- Without supplemental current supply
- Immediate digitalization of measurement signal
- Up to 2500 Measurements / Sec.
- Calibration data stored in sensor
- Measured values in physical units
- Software Triggering
- High data security by Lorenz Protocol

Included in Delivery



- Clearly arranged design
- User-friendly
- Easy to operate
- Logical configuration
- Configuration only if required

Digital and graphical measured value display

- Torque
- Speed
- Power
- Torque
- Angle of Rotation
- Zoom function for graphic
- Graphic can be stored as BMP-file

Transfer of measured values to a spreadsheet CSV-file, random format adjustment