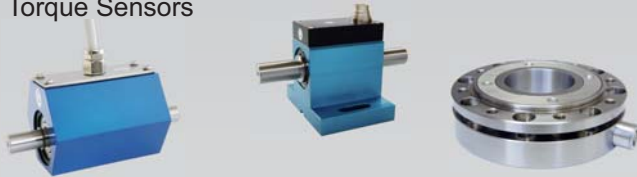


Sensors

Torque Sensors



Force Sensors



Measuring Amplifiers



System Solutions

Test Stands Sensors



Calibration

DKD-Calibration
Proprietary Calibration

DKD

DKD-K-37801

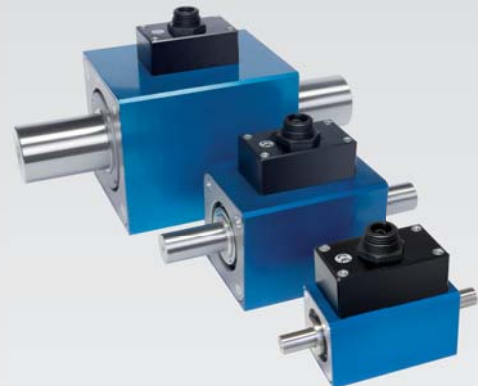


Lorenz Messtechnik GmbH
Obere Schlossstraße 131
D-73553 Alfdorf
Tel. +49 (7172) 93730-0
Fax. +49 (7172) 93730-22
Internet: www.lorenz-sensors.com
E-Mail: info@lorenz-sensors.com

Plug and Play Torque Measurement

DR-3000

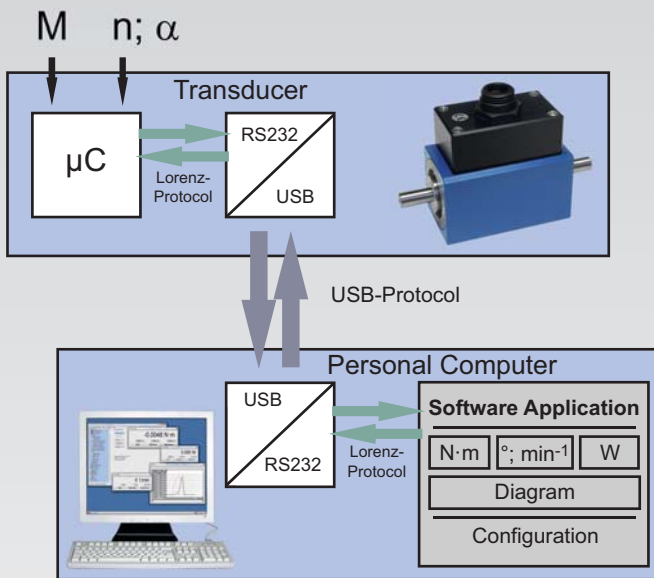
The fastest solution
for successful measurement!



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.

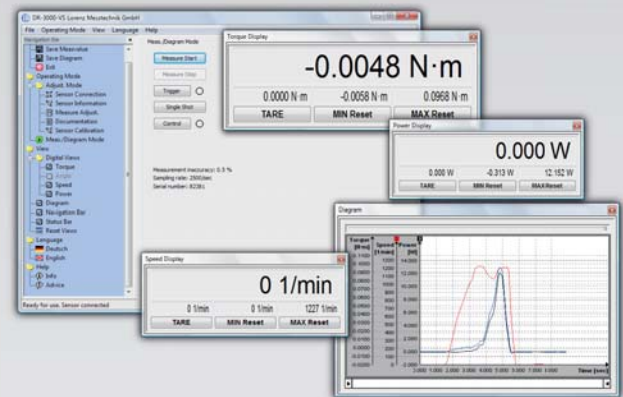
Calibration data stored in sensor

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

Torque

Speed

Angle of Rotation

Power

Zoom function for graphic

Graphic can be stored as BMP-file

Transfer of measured values to a spreadsheet

CSV-file, random format adjustment