



Control Systems

M30

Torque Gauge

M30

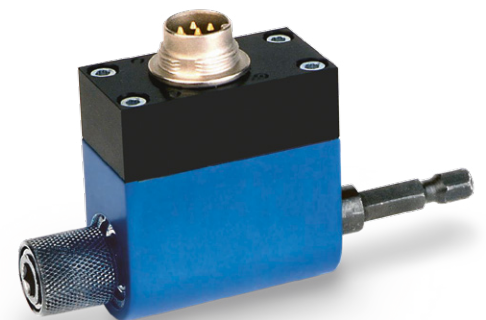
- + The M30 is a **measurement amplifier** for measuring tension when testing the specific torque of screw driving systems

Features

- + **Suitable for both active and passive sensors**
Screw joint in screwing simulator as well as MDW dynamic transducer or rotating transducer
- + **Small size and weight as well as battery operation** make it very good for mobile use
- + **10 sets of parameters** (calibration) can be stored for different sensors
- + **Data logger** for up to 600 measurement values with time and date
- + **Rapid measurement** at 1/1000th of a second
- + **Trigger input** for external control
- + **Battery powered** (4 x Mignon AA) or with optional AC adapter
- + **USB and RS-232 interface** for data transfer or print outs

Technical data

M30	
Dimensions (L x W x H) [mm]	40 x 100 x 200
Weight without cable and batteries [g]	330
Handling temperature range [°C]	+5 up to +45
Safety class	IP 40



Rotating transducer