



## **"SMART TORQUE WRENCH" electronic torque wrench / rotational angle wrench, maximum torque: 135N·m**



### **Order data**

Order number	655302 135
GTIN	3662424156762
Item class	61D

### **Description**

#### **Version:**

- **Connection via Bluetooth 4.0 to smartphone/tablet with a range more than 10 metres. App available on Android and iOS. Settings of the values and operation are performed exclusively via the app. Screw tightening procedures can be tacked live on the app, then past measured values can be called up. The associated report can be exported as a CSV file.**
- **Measurement of torque and angle of rotation.**
- **OLED display with high contrast for particularly good legibility. Protected with a rubber surround.**
- **4 LEDs for 360° visibility. Gives feedback via a graduated traffic light system.**
- **Rechargeable via the Docking Station.**
- **Operating modes: Torque frequency (procedural flow chart), quick torque.**
- **Signal output haptic (vibration as the set value is approached, and click when it is reached), visual (LEDs and display) and acoustic (click).**
- **With calibration reminders. After a certain number of duty cycles and elapsed time.**

**Units of measure:** Nm, lbfft, lbfin, kg·cm.

#### **Standard:**

Geprüft nach DIN EN ISO 6789.

#### **Supplied with:**

Supplied with a Li-ion battery 3.7 V / 2.6 Ah type 18650, docking station with micro-USB cable, mains plug and sturdy plastic case.

### **Technical description**

Standard	DIN EN ISO 6789
Square drive	3/8 in

Direction of tightening	For right and left-hand tightening
Torque range	9.957 - 99.6 lbfft
maximum torque	135 Nm
Trigger principle	Vibration motor
Resolution	0.01 Nm
Display	digital
Torque measuring accuracy	±2 %
Adjustable trigger value	adjustable
Measurement technology	electronic
Measuring accuracy rotational angle	±1 degrees
Weight	1200 g
Test certificate	Manufacturer's test certificate
Overall length L	440 mm
Release signalling	acoustic
Release signalling	haptisk
Release signalling	haptisk
Connection format	Push-through square drive (ratchet)
Measurement process	Torque
Measurement process	Rotation angle
Reversible reading	Nm
Reversible reading	lbfin
Reversible reading	lbfft
Reversible reading	kgf-cm
Calibration	O3
Calibration	O5
Data can be recorded	yes
Torque range	13.5 - 135 Nm
Setting the trigger value	digital, adjustable
Feedback	acoustic signal

Feedback	udløsning
Feedback	visning
Torque range	119.485 - 1195 lbfin
Interface	Bluetooth® interface
Type of rechargeable battery	Lithium-ion
Number of rechargeable batteries contained	1
Nominal voltage	3.7 V
Battery capacity	2.6 Ah
Power supply	Rechargeable battery-powered
Quick release/ quick-change function	no
Type of product	Torque Wrench