

# Product data sheet

## 7903 E

EAN-No. 4000896167425



L x W x H: 175 mm x 64 mm x 72 mm · Torque range min-max: 1.5 – 30 Nm ·  $\text{10}^{\frac{3}{8}}$ ,  $\text{6.3}^{\frac{1}{4}}$ ,  $\text{10}^{\frac{3}{8}}$



### Application:

Simple and quick checking of torque wrenches




- Simple, intuitive operation
- Giant display with 17 mm large digits
- Traffic light function for evaluation of the measured value PLUS audible signal
- Calibrated measuring range in the clockwise direction of rotation (measurements from 1 Nm are possible with a display deviation of approx.  $\pm 2\%$ )
- Fixed external hexagon socket · AF 10 mm including adapter  $\text{10}^{\frac{3}{8}}$  →  $\text{10}^{\frac{3}{8}}$  and  $\text{10}^{\frac{3}{8}}$  →  $\text{6.3}^{\frac{1}{4}}$
- Switchable torque display in Nm · dNm · cNm · kgfm · kgfcm · gfm · lbf.ft · lbf.in · ft.lb · in.lb · oz.fin · in.oz
- Configurable selection of desired units
- Fixing material (not included in the scope of delivery): hexagon socket screws ISO 4762 – M6 – 8.8
- Gross weight including plastic case and accessories approx. 2.9 kg
- Easy entry of up to 15 different target values and the respective permissible accuracy in the range of  $\pm 1\%$  to  $\pm 15\%$
- Accuracy  $\pm 1\%$  (maximum display deviation)
- Digital readouts · 3 measurement procedures
  - Automatic click point detection (first peak · click)
  - Peak value measurement (final peak · dial)
  - Tracking measurement / display value (track)
- Triple signaling of measurement result:
  - Digital display in 17 mm font size
  - Traffic light function for assessing the torque value (yellow = too low · green = OK · red = too high)
  - Audible signal
- Robust aluminium housing for workshop use, surface powder-coated
- Large, high-contrast, luminous, easy-to-read LCD screen with backlighting
- Autonomous operation possible via powerbank (5 V · 1 Ampere)
- Maximum power consumption: 0.5 Wh · Energy efficiency rating 6
- Rapid test function with auto reset, without target value and accuracy specification, without evaluation
- Compatible with HAZET test software torque testing 7901E-D, micro USB socket for power supply and data transmission
- Protection rating IP 40, splash-proof display and membrane keyboard
- 10 adjustable menu languages: German · English · French · Spanish · Italian · Danish · Finnish · Swedish · Norwegian · Portuguese
- Included in delivery:
  - USB power supply 90–264 V AC at 47–63 Hz output voltage: 5 V · 1 Ampere · USB 2.0 A socket including power plug adapters for EU · UK · USA · AUS
  - Cable (2 m) USB 2.0 A plug – USB 2.0 micro B plug

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- Calibration certificate and quick reference guide (detailed operating instructions online for download)
  - Stable mounting on work bench
  - Drive: , , 
  - Dimensions / length: 175 mm x 64 mm x 72 mm
  - Net weight: 1.15 kg
- Current software on this item can be found at [hazet.de](http://hazet.de) → Software & spare parts → Downloads

Order Number

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