## Product data sheet 7903 E EAN-No. 4000896167425





## 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. ± 2% / ± 1 digit)
- Accuracy ± 1 % / ± 1 digit (maximum display deviation)
- Fixed outside hexagon socket  $\cdot$  size 10 mm including adapter  $\Phi$ \*\*  $\rightarrow$  10 % and  $\Phi$ \*\*  $\rightarrow$  53 ¼
- 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 ± 1 % to ± 15%
- 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  $\cdot$  green = OK  $\cdot$  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 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 alternating current (AC) at 47 63 Hz output voltage: 5 Volt · 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: 63 1/4", 10 3/6
- Dimensions: 175 mm x 64 mm x 72 mm
- Net weight: 1.15 kg

Current software on this item can be found at hazet.de  $\rightarrow$  Software & spare parts  $\rightarrow$  Downloads

Order Number 7903 E