

Digital Cap Torque Tester

Our torque tester is a precision instrument that measures open and close torque values for various applications. As a cap torque analyser, it determines bottle closure and breakaway torque. It has a large memory capable of storing 1.000 data points as well as average, maximum and minimum values. The Hi-Lo comparator feature can be utilised for a large batch testing to ensure overall product quality. The tester is USB capable, and combined with the free Digitortq software, additional analysis and testing can be performed.

It is a portable device powered with internal rechargeable batteries or through an AC adapter/charger.



Features

- 4 ranges: 0.5, 2, 5 or 10 Nm
- Sample diameters 10 - 190 mm
- High sampling rate 1000/s

Technical details

Range	0.5 / 2 / 5 / 10 Nm
Accuracy	±0.5% full scale
Samples	10 - 190 mm
Units	kgcm, Nm, Ncm, lbin
Dimensions	32 x 23 x 13 cm
Weight	8 kg (10 Nm: 12.5 kg)

Standards

ASTM D2063 · ASTM D3198 · ASTM D3474