

NEW!



TorqueStar Lite - Torque Data Collector

The revolutionary TorqueStar range from Crane enters its next innovative phase for the concise measurement and collection of critical torque data in the manufacturing and quality environments.

- The TorqueStar Lite is the latest basic **torque data collector** in the revolutionary TorqueStar series.
- Multiple measurement modes including **track, peak, pulse** and **click**.
- **Strong, durable and robust**, perfect for the manufacturing and quality environment.
- **Simple setup and easy operation** for a clear and concise torque measurement process.
- TorqueStar Lite includes a **white OLED screen** for basic torque data readings and alerts.
- **LED torque status** indicators with audible buzzer notification.
- Long battery life and **up to 999 readings available in storage**.

15.891 -0.5
3/999 NM C: 9.73

X: 8.46 n: 4
o: 11.75 6o: 70.50



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Technical Specifications

Measurement Units	Torque: Nm, lbft, lbin, MNm, Ncm, kgcm, kgm, kNm, klbft, Nmm, ozin
Measurement Modes	Track, Peak, Pulse, Click
Data Storage	999 Readings in storage mode
Basic Statistics	Count, Range, Mean, Min, Max, Standard Deviation
Auto-Print / Data Output	Easy selectable output to Auto-Print
Cycle Status Indication	Audible buzzer and LED Hi/OK/LO torque status. All user definable
Operating Language	Czech, English, French, German, Hungarian, Italian, Spanish, Swedish, Polish, Portuguese, Turkish
Construction	High strength injection moulding and soft rubber trim Tough internal chassis (can survive 1.8m drop) White OLED display - 79mm x 21mm Easy clean keypad - 11 keys including 5 function keys
Battery & Power	Lithium Ion - User swappable 3 hours charge time via USB or Universal 5V charger
Power Management	User selectable auto power-off: between 0 - 200 minutes
Input / Output Ports	25 pin 'D' type Transducer Port, Basic USB (2.0) Micro 5V DC Power Port
Zero Stability	0.01% FSD/ °C
Static Accuracy	± 0.25% FSD of connected transducer
Operating Environment	Temperature: -20 to +50 °C Humidity 10-75% non-condensing Ingress protection rating: IP45
Angle Measurement	Display angle to 0.1 degrees, Sample every 1000 micro seconds
Warranty	12 months parts and labour against faulty workmanship or materials
Accessories	Neck Strap



For more information about the new TorqueStar Lite or for a quote, call us on +44 (0) 1455 25 14 88 or email us at sales@crane-electronics.com.

Crane, the force in torque management

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