

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 o: 70.50



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## Technical Specifications

<b>Measurement Units</b>	Torque: Nm, lbft, lbin, MNm, Ncm, kgcm, kgm, kNm, klbft, Nmm, ozin
<b>Measurement Modes</b>	Track, Peak, Pulse, Click
<b>Data Storage</b>	999 Readings in storage mode
<b>Basic Statistics</b>	Count, Range, Mean, Min, Max, Standard Deviation
<b>Auto-Print / Data Output</b>	Easy selectable output to Auto-Print
<b>Cycle Status Indication</b>	Audible buzzer and LED Hi/OK/LO torque status. All user definable
<b>Operating Language</b>	Czech,English,French,German,Hungarian,Italian,Spanish,Swedish,Polish,Portuguese,Turkish
<b>Construction</b>	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
<b>Battery &amp; Power</b>	Lithium Ion - User swappable 3 hours charge time via USB or Universal 5V charger
<b>Power Management</b>	User selectable auto power-off: between 0 - 200 minutes
<b>Input / Output Ports</b>	25 pin 'D' type Transducer Port, Basic USB (2.0) Micro 5V DC Power Port
<b>Zero Stability</b>	0.01% FSD/ °C
<b>Static Accuracy</b>	± 0.25% FSD of connected transducer
<b>Operating Environment</b>	Temperature: -20 to +50 °C Humidity 10-75% non-condensing Ingress protection rating: IP45
<b>Angle Measurement</b>	Display angle to 0.1 degrees, Sample every 1000 micro seconds
<b>Warranty</b>	12 months parts and labour against faulty workmanship or materials
<b>Accessories</b>	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](mailto:sales@crane-electronics.com).

# Crane, the force in torque management

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