

# The WrenchStar Multi - Production Wrench

- The WrenchStar Multi Digital Torque Wrench is for customers who require Torque and Angle Data digitally recording
- A 360° light ring so you can view the status of readings and Jobs regardless of how you hold the Wrench
- An accurate angle gyro
- RF Can be used wirelessly (RF) or with a cable option
- Quick change battery pack for extended shift time use Chargeable internally & externally
- Interchangeable Heads with ID for auto length compensation
- A small **OLED** display that is clear and bright
- Vibration alert
- The means to record up to 200 readings offline before having to return to the Data Collector
- Compatible with the most advanced Data Collector the IQVu plus and the TCI Lineside controller





### **Crane Electronics Ltd**

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The force in torque management

#### **WrenchStar Multi Technical Specifications:**

Operating temp range: -20 to +50°C. Storage temp range: -20 to +50°C.

Humidity: 10-75% non-condensing. IP Rating: IP40 (Indoor use only).

Reading storage: 200 readings.

Sampled: Every 20 micro seconds (50,000) per second.

Zero Stability: <0.1% FSD/°C. Static Accuracy: ±0.25% FSD.

Angle Measurement: Sample every 1000 micro seconds.

Frequency Response: 75Hz to 4608Hz.

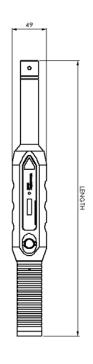
Battery: Rechargeable 3.7v Lithium Ion.

Capacity: 2600mAh.

Communication with IQVu plus: 2.4GHz RF & Cable.

Communication with TCI: 2.4GHz RF with Open Protocol or Crane Protocol.

Sales Code WSM plus Battery and Cradle	Range	Insert	Weight (gr)	Length (mm)
WS1JX-0010-C1DARX	10Nm DIN Insert		833	380
WS1AX-0010-C1FARX	10Nm Fixed Head		720	330
WS1JX-0025-C1DARX	25Nm DIN Insert	9X12	904	380
WS1AX-0025-C1FARX	25Nm Fixed Head	mm	725	330
WS1JX-0075-C1DARX	75Nm DIN Insert		914	395
WS1JX-0120-C1DARX	120Nm DIN Insert		967	395
WS1KX-0180-C1DARX	180Nm DIN Insert		1474	613
WS1KX-0250-C1DARX	250Nm DIN Insert	14x18	1710	640
WS1KX-0340-C1DARX	340Nm DIN Insert	mm	1925	788
WS1KX-0500-C1DARX	500Nm DIN Insert		3173	887
WS1DX-0750-C1FARX	750Nm Fixed Head		5279	1178
WS1FX-1000-C1FARX	1000Nm Fixed Head	Fixed	8527	1433
WS1FX-1500-C1FARX	1500Nm Fixed Head		10377	1921



Interchangeable ID Heads also available



For more information or for a quote, call +44 (0) 1455 25 14 88 or email <a href="mailto:sales@crane-electronics.com">sales@crane-electronics.com</a>.

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