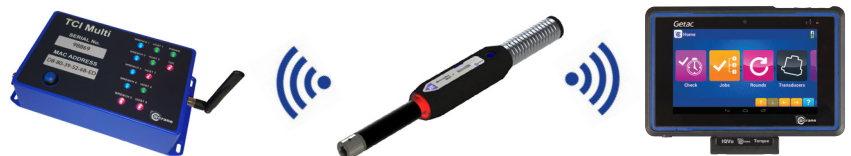




## The WrenchStar Multi - Production Wrench

- The WrenchStar Multi production 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



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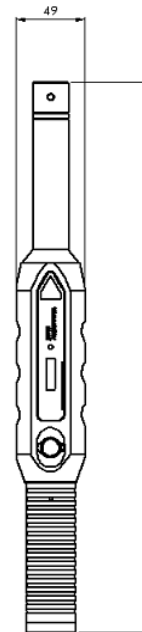


**WrenchStar Multi Technical Specifications:**

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



**Interchangeable ID Heads also available**



For more information or for a quote, call +1 309-787-1263  
or email [salesusa@crane-electronics.com](mailto:salesusa@crane-electronics.com).

# Crane, the force in torque management

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