



## Wireless Torque Wrench for iPhone®

RGED Series: 30, 60, 85, 135, 200, 360, 560 N-m capacities

## **Standard Features**

- Wirelessly transmit peak torque data to an iPhone<sup>®</sup> or iOS<sup>®</sup> device up to 20 feet away via Bluetooth
- Easily transfer data from iPhone<sup>®</sup> via email or text
- Connect up to three wrenches to one iOS® device (iOS® 8 and later)
- Stores last data point in memory if connection is interrupted
- Measures in N-m units only
- 5 programmable Go/No Go torque presets with LED indicator and audible alarm
- · Pass/Fail counter with high/low set points
- Peak, peak with auto zero reset, and real time modes
- High accuracy ±1.5% F.S. both CW and CCW
- Free Keyboard app for iPhone® or iOS® device
- Kit includes two rechargeable lithium ion batteries with charger, calibration certificate traceable to NIST, and carrying case
- Optional protective cover available

Wireless Torque Wrenches for iPhone<sup>®</sup> transmit peak data via Bluetooth to iPhones<sup>®</sup> and iPads<sup>®</sup> (iOS<sup>®</sup> 8 and later) up to 20 feet away. A single device can have up to three wrenches connected. The Keyboard app enables the user to capture and log data directly into Notes, Numbers, or any other notepad utility.

The wrench transmits user selectable data including torque value, wrench ID, date and time. The wrench alerts the user with an alarm when out of range. The last data point is saved in memory and transmitted when connection is re-established.

Wrenches are built with forged steel ratchet heads and 36 tooth gear with double claw ratchets. Positive-lock drives keep the socket from disengaging. The unique power sensor in the ergonomic handle accurately detects and analyzes load applied to the grip to enable precise torque measurement.

Wrenches measure in peak mode, peak with auto zero reset, and real time. Five programmable Go/No Go torque presets stored in memory enable users to check frequently used values. Presets alert the user with an intermittent signal at 90% and a continuous signal at 100% of the preset torque using LED and audible indicators (Presets cannot be set at less than 10% of capacity). Uses a lithium ion CR123A battery.

## SPECIFICATIONS

Accuracy: ±1.5% F.S. ±1 LSD	Accuracy:	±1.5%	F.S.	±1	LSD
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<u>Model</u>	RGED030-R2B	RGED030-C3B	RGED060-R3B	RGED085-R3B	RGED135-R4B	RGED200-R4I
<u>Capacity (N-m)</u>	1.50~30.00	1.50~30.00	1.50~60.00	2.0~85.0	3.1~135.0	5.2~200.0
Drive Size	1/4"	3/8"	3/8"	3/8"	1/2"	1/2"
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SPECIFICATIONS



Accuracy	±1.5% F.S.
Measuring direction	CW and CCW
Measuring unit	N-m only
Data Memory	5 (storable Target torque values), 1 (Pass/Fail Mode)
Auto Shut OFF	Power automatically turns off after 2 minutes of non-use
Battery	Lithium coin battery CR123A
Battery Life	Approx. 2 months (100 usages per day)

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