

CALL TOLL FREE 1-800-373-9989

Wireless Digital Ratchet Torque Wrench

RGED Series - 265 , 531, 752, 1195, 1770, lbf-in capacities

Standard Features

RANGES

- Wirelessly transmit peak data to a PC up to 130 feet away
- One wireless receiver supports up to ten wrenches
- Store up to 200 data in memory for download
- Rechargeable battery with charger
- Five programmable Go/No Go torque presets
- Pass/Fail counter with high/low setpoints
- Selectable Units: lbf-in, kgf-cm, N-m
- Peak, peak with auto zero reset and Real Time modes
- High accuracy ±1.5% F.S. both CW and CCW
- The kit includes wireless receiver, Torque Management software, two lithium ion batteries and charger, calibration certificate traceable to NIST and carrying case.

The Wireless Digital Ratchet Torque Wrench transmits peak data up to 130 feet to the included Torque Management software. A single wireless receiver supports up to ten wireless ratchet or adjustable wrenches. Wrenches store up to 200 data when out of range. When back in range, turn the power off then on to upload stored data to the software. Torque Management software keeps a log of all measurements which can be exported in CSV format.

The wrenches are built with forged steel ratchet heads, positive-lock drives and a 36 tooth gear with double claw ratchets which allows smaller movements between clicks. 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 preset torque using LED and audible indicators (Presets cannot be set at less than 10% of capacity). Selectable lbf-in, lbf-ft, kgf-m, and N-m units. Uses a lithium ion Panasonic CR123A battery. Wireless receiver, GED-Z is included.





| <u>Model No.</u> | | RGED030-R2Z | RGED030-C3Z | RGED060-R3Z | RGED085-R3Z | RGED135-R4Z | RGED20 |
|------------------|--------|-------------|-------------|-------------|-------------|-------------|-----------|
| | lbf-in | 13.4~265.4 | 13.4~265.4 | 13.5~531.0 | 19.0~752.0 | 28~1195 | 46~1770 |
| | lbf-ft | 1.12~22.12 | 1.12~22.12 | 1.15~44.25 | 1.60~62.70 | 2.3~99.5 | 3.8~147.4 |
| <u>Capacity</u> | kgf-m | 0.160~3.060 | 0.160~3.060 | 0.160~6.120 | 0.21~8.66 | 0.32~13.76 | 0.55~20. |
| | N-m | 1.50~30.00 | 1.50~30.00 | 1.50~60.00 | 2.0~85.0 | 3.1~135.0 | 5.2~200 |
| | Drive | 1/4" | 3/8" | 3/8" | 3/8" | 1/2" | 1/2" |

SPECIFICATIONS

| Specifications | | | | | |
|---------------------|--|--|--|--|--|
| Accuracy | ±1.5% F.S. | | | | |
| Measuring direction | CW and CCW | | | | |
| Measuring unit | Selectable lbf-in, lbf-ft, kgf-m, N-m | | | | |
| 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) | | | | |

IMADA, Incorporated 3100 Dundee Rd., Suite 707, Northbrook, IL 60062 © Copyright 2019 ISO 9001 Registered & ISO/IEC 17025 Accredited Phone: 847-562-0834 Fax: 847-562-0839