

SOLUTION

DIGITAL RATCHET デジラチェ / MEMORQ メモルク™ ADJUSTABLE WRENCH HEAD / INTERCHANGEABLE HEAD



"Safety" to everyone
by torque management



**DIGITAL TORQUE WRENCH
ADJUSTABLE WRENCH HEAD**
No.GEW050-W24



**MEMORQ
INTERCHANGEABLE HEAD**
No.GNW050-X0912
*Interchangeable head are sold separately.

NEW "Adjustable wrench head" and "Interchangeable head" for digital ratchet and MEMORQ.

With 3 head variations, adjustable wrench head, interchangeable head and ratchet head.
Safety work by torque management in a variety of work situations such as factory
production sites, construction sites, and automobile maintenance.

For more information,
please visit the web site.

*Japanese version only



3 heads to suit your location and work

Ratchet Head



Ratchet head ideal for torque management of bolts and nuts. All types of torque management are possible, including assembly in factories or manufacturing sites.

Adjustable wrench Head



The adjustable wrench head is suitable for places where it is difficult to reach with a ratchet head. (Gas and water pipes, flanges, etc.)

Interchangeable head



By combining a variety of interchangeable heads, it can be used in a wide range of work situations.
*Interchangeable heads are sold separately.

Functions for usability

1. Bluetooth® compatible, no dedicated module or app required (MEMORQ only).
2. Vibration function for more accurate torque measurement.
3. 3 LED lights allow you to see the torque value at a glance.
4. Backlight makes it easy to work in dark environments.
5. Up to 5 target torque ranges can be registered.

Other basic functions

- Torque value status is indicated by light and sound!
- Fixed grip with power sensor.
- Measurement accuracy that meets international standards (ISO).
- Multiple modes can be selected according to the task.

[Features of adjustable wrench head & interchangeable head]

Torque measurement values can be sent and input to devices such as computers and tablets via Bluetooth® communication. No transmitter/receiver or dedicated app is required, and input can be made to Excel or other software, allowing you to use your device and OS as is. (MEMORQ only) •Simply press the side button to send and input torque measurement values to your device. (MEMORQ only) •When the target torque range is reached, in addition to light and sound, vibration will also notify you that the target torque value has been reached, allowing for more accurate torque measurement. (Vibration function can be switched ON/OFF) •3 LEDs show the current torque value status against the registered target torque range. (Ring LED is for adjustable wrench head: GEW/GNW-200, interchangeable head: GEW/GNW-200/300) •Even in a dark working environment, the backlight brightly illuminates the display, making it easy to read the torque value. •Up to 5 target torque ranges can be registered. By simply pressing a button, switch between pre-registered target torque ranges, allowing you to continue working without stopping even when working in multiple locations. •Fixed grip with power sensor allows for highly accurate measurements regardless of working posture or level of skill. •Equipped with a full-fledged torque measurement function that meets international standards (ISO). •Uses environmentally friendly cardboard packaging. (Dedicated plastic case not included)

Contents

| | |
|-------------------------|----|
| Body | ×1 |
| Battery | ×1 |
| USB cable | ×1 |
| Quick Guide | ×1 |
| Calibration certificate | ×1 |

Calibration certificate (no registration)

*Calibration certificate with your name on it for a fee. When issuing a certificate, repairs or adjustments may be required, and we will provide an estimate after receiving the product.

Lineup of digital ratchet

Adjustable wrench head

Width: Maximum 24mm Width: Maximum 36mm

| Part No. | | | | |
|-----------------------------|-------------|-------------|-------------|-------------|
| Part No. | GEW025-W24 | GEW050-W24 | GEW100-W36 | GEW200-W36 |
| Torque measurement range | 5~25N·m | 10~50N·m | 20~100N·m | 40~200N·m |
| Width | 5~24 | 5~24 | 10~36 | 10~36 |
| Torque measurement accuracy | ±3%+1 digit | ±3%+1 digit | ±3%+1 digit | ±3%+1 digit |
| Minimum display unit | 0.1 | 0.1 | 0.1 | 0.1 |
| Size : L | 274 | 274 | 331 | 581 |
| Size : A | 42 | 42 | 42 | 42 |
| Size : B | 47 | 47 | 69 | 69 |
| Size : T ₁ | 10 | 10 | 14.5 | 14.5 |
| Size : T ₂ | 37.3 | 37.3 | 37.3 | 37.3 |
| Size : D | 35 | 35 | 35 | 35 |
| Size : R | 200 | 200 | 250 | 500 |
| weight(g) | 370 | 370 | 640 | 1,130 |

Interchangeable head

9/12 Sq. size 9×12

14/18 Sq. size 14×18

| Part No. | | | | | | | |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Part No. | GEW010-X0912 | GEW025-X0912 | GEW050-X0912 | GEW100-X0912 | GEW100-X1418 | GEW200-X1418 | GEW300-X1418 |
| Torque measurement range | 2~10N·m | 5~25N·m | 10~50N·m | 20~100N·m | 20~100N·m | 40~200N·m | 60~300N·m |
| Sq. size (X×Y) | 9×12 | 9×12 | 9×12 | 9×12 | 14×18 | 14×18 | 14×18 |
| Torque measurement accuracy | ±4%+1 digit | ±3%+1 digit | ±3%+1 digit | ±3%+1 digit | ±3%+1 digit | ±3%+1 digit | ±3%+1 digit |
| Minimum display unit | 0.01 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Size : L | 192 | 192 | 243 | 292 | 283 | 534 | 634 |
| Size : A | 42 | 42 | 42 | 42 | 42 | 42 | 42 |
| Size : B | 24.9 | 24.9 | 24.9 | 24.9 | 32 | 32 | 32 |
| Size : T ₁ | 21.6 | 21.6 | 21.6 | 21.6 | 26.6 | 26.6 | 26.6 |
| Size : T ₂ | 37.3 | 37.3 | 37.3 | 37.3 | 37.3 | 37.3 | 37.3 |
| Size : D | 35 | 35 | 35 | 35 | 35 | 35 | 35 |
| weight(g) | 330 | 340 | 430 | 510 | 570 | 1,070 | 1,210 |

*digit = minimum display unit *Operating temperature: 0 to 40° C *Storage temperature: -20 to 60° C

Lineup of MEMORQ

Adjustable wrench head

Width: Maximum 24mm Width: Maximum 36mm

| Part No. | | | | |
|-----------------------------|-------------|-------------|-------------|-------------|
| Part No. | GNW025-W24 | GNW050-W24 | GNW100-W36 | GNW200-W36 |
| Torque measurement range | 5~25N·m | 10~50N·m | 20~100N·m | 40~200N·m |
| Width | 5~24 | 5~24 | 10~36 | 10~36 |
| Torque measurement accuracy | ±3%+1 digit | ±3%+1 digit | ±3%+1 digit | ±3%+1 digit |
| Minimum display unit | 0.1 | 0.1 | 0.1 | 0.1 |
| Size : L | 274 | 274 | 331 | 581 |
| Size : A | 42 | 42 | 42 | 42 |
| Size : B | 47 | 47 | 69 | 69 |
| Size : T ₁ | 10 | 10 | 14.5 | 14.5 |
| Size : T ₂ | 37.3 | 37.3 | 37.3 | 37.3 |
| Size : D | 35 | 35 | 35 | 35 |
| Size : R | 200 | 200 | 250 | 500 |
| weight(g) | 370 | 370 | 640 | 1,130 |

Interchangeable head

9/12 Sq. size 9×12

14/18 Sq. size 14×18

| Part No. | | | | | | | |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Part No. | GNW010-X0912 | GNW025-X0912 | GNW050-X0912 | GNW100-X0912 | GNW100-X1418 | GNW200-X1418 | GNW300-X1418 |
| Torque measurement range | 2~10N·m | 5~25N·m | 10~50N·m | 20~100N·m | 20~100N·m | 40~200N·m | 60~300N·m |
| Sq. size (X×Y) | 9×12 | 9×12 | 9×12 | 9×12 | 14×18 | 14×18 | 14×18 |
| Torque measurement accuracy | ±4%+1 digit | ±3%+1 digit | ±3%+1 digit | ±3%+1 digit | ±3%+1 digit | ±3%+1 digit | ±3%+1 digit |
| Minimum display unit | 0.01 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Size : L | 192 | 192 | 243 | 292 | 283 | 534 | 634 |
| Size : A | 42 | 42 | 42 | 42 | 42 | 42 | 42 |
| Size : B | 24.9 | 24.9 | 24.9 | 24.9 | 32 | 32 | 32 |
| Size : T ₁ | 21.6 | 21.6 | 21.6 | 21.6 | 26.6 | 26.6 | 26.6 |
| Size : T ₂ | 37.3 | 37.3 | 37.3 | 37.3 | 37.3 | 37.3 | 37.3 |
| Size : D | 35 | 35 | 35 | 35 | 35 | 35 | 35 |
| weight(g) | 330 | 340 | 430 | 510 | 570 | 1,070 | 1,210 |

*digit = minimum display unit *Operating temperature: 0 to 40° C *Storage temperature: -20 to 60° C

Interchangeable head *Compatible with interchangeable heads (GEW/GNW series)



Open-end wrench head

Sq. size 9×12 No.GX0912-S08~S17

Sq. size 14×18 No.GX1418-S13~S24



Box-end wrench head

Sq. size 9×12 No.GX0912-M08~M17

Sq. size 14×18 No.GX1418-M13~M24



Crowfoot wrench head

Sq. size 9×12 No.GX0912-NS10~NS21

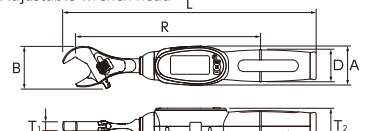


Adapter head

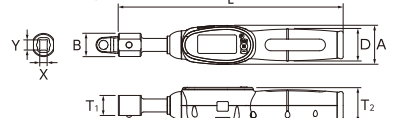
14×18 No.GX0914

9×12 No.GX1409

Adjustable wrench head



Interchangeable head



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- All sizes on this leaflet are indicated as millimeter unless mentioned.
- There might be size differences between those mentioned on this leaflet and the actual products for the product tolerance.
- Product design might be changed for the improvement without the notifications.

