

*EXCLUSIVE
PATENT*



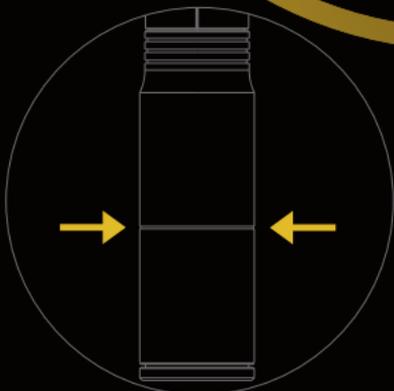
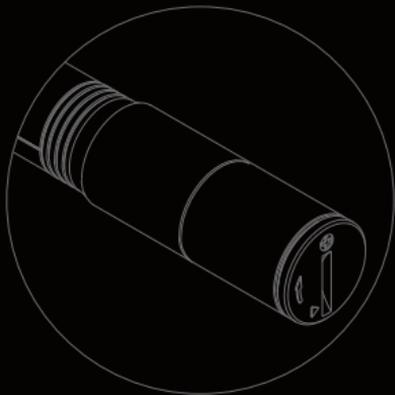
*SMART
CALIBRATION*

ATTENTION

1. Calibration must be done regularly to ensure accuracy. Suggested calibration period is at least every 12 months.

Please contact your local dealer for calibrations.

2. During calibration, always apply force to the pointed position as shown in picture below.



*INTUITIVE OPERATION
WITH ZERO LEARNING*



Intuitive operation, Zero-learning

ADVANTAGE



Energy-efficient Design

10 thousand times (vibration with sound and light)

50 thousand times (without vibration, sound and light)

Energy-efficient & Vibration notify

DIGITAL TORQUE



MEASUREMENT

Model	DTW02141	DTW0214	DTW0238
Specification	1/4 Bit	1/4 inch	3/8 inch
Accuracy	CW : $\pm 3\%$		
Torque Range	2-20 Nm	3-30 Nm	4-80 Nm
Resolution	0.1 Nm		
LED Type	White , Red color		
Unit	Kg-cm , Kg-m , Ft-lb , In-lb , N-m		
Ratchet size	1/4 Bit	1/4"	3/8"
Battery Type	DC 1.5V , AAA Type		
Operating Temp.	-10°C~ 50°C		
Storage Temp.	-20°C~ 60°C		

OPERATE MANUAL



- 1 : *LCD display screen
- 2 ▲ : *Increase torque value
- 3 ⏻ : *Turn on / Turn off /LCD backlight
- 4 U : *Select unit/Reverse screen
- 5 ▼ : *Decrease torque value
- 6 SET : *Torque setting and Track/ Peak mode
- 7 : *Battery cover

TORQUE DESCRIPTION



In operation mode,
press and hold button to switch
Track/ Peak mode

Track



Peak



(CW) $\pm 3\%$

**Five torque units
available**

(Kg-cm , Kg-m , Ft-lb ,In-lb and N-m)

TORQUE DESCRIPTION

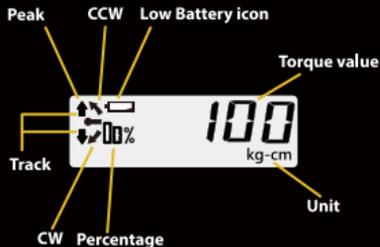
- Reversible LCD display
- White LED backlight for easy read
- LED red warn light
- Display of percentage of preset torque value achieved
- Buzzer and Vibrate alarm



Preset Target Torque



Percentage by preset target torque



BATTERY

- When battery voltage is under 1.3V. A low battery icon will be blinked on the display. Please replace a new battery.



When battery voltage is under 1.3V

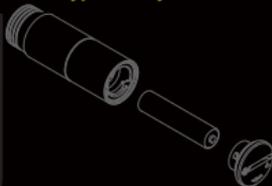
Battery exchange

STEP 1 Use a coin to open battery lid.



Turn counterclockwise to open

STEP 2 Replace 1pcs of AAA type battery.



The + electrode should be put outside.

STEP 3 Use a coin to close battery lid.



Turn clockwise to close

DUST-PROOF
WATER-PROOF



IP64 rating---Protected from total dust ingress. Protected from water spray from any direction

QUICK START GUIDE

- Press the button  to turn on the power



• Main Screen



- Press button  to set torque value



- Press button  to select the unit



- Press button   to increase/decrease torque value



- Press button  to memory info (It will memory the setting torque automatically if you didn't push the  button)



BUTTON FEATURES

- Click once  → turn on the power
- Click again  → turn on the backlight
- Press and hold for 1 sec  → clear torque value automatically
- Press and hold for 2 sec  → turn off the power

BUTTON FEATURES

- In operation mode, press button  to enter torque setting mode to set torque value



- Press button   to increase/decrease torque value
 - Click once  → increase/decrease 0.1 torque value
 - Press for 1 sec  → increase/decrease 1.0 torque value
 - Press for 3 sec  → increase/decrease 10.0 torque value
 - Press and hold button  to clear preset torque value



- In operation mode, press and hold button  to switch Track/Peak mode

• Track mode



• Peak mode



BUTTON FEATURES

- Press and hold button  to reverse the screen

