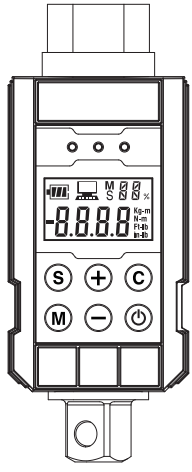


WUMA DIGITAL TORQUE

Wireless Digital Torque Adapter

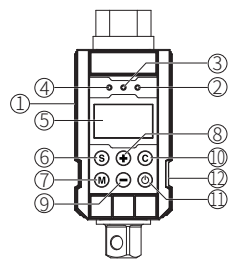
OPERATION MANUAL



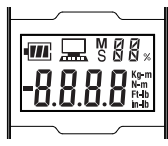
BEFORE STARTING

- Before operating this torque adapter study carefully these instructions.
Main usage & application digital torque adapter is different from general torque wrench. It is easy to operate, it reduce the requirements for the operator by install the digital display. It is widely used for the automotive industry, machinery industry, such as bolt fastening and control.
- Over-torquing could cause damage or lose of accuracy.
- Keep this digital torque adapter away from magnets. If the adapter gets wet, wipe it with a dry towel soon. The salt in seawater can damage the adapter.
- Do not apply excessive force to the LCD screen.
- The plastic body is not affected by petroleum products but may be damaged by some industrial solvents. Clean it by clean cloth soaked in mineral spirits or denatured alcohol. Never immerse this adapter or any part of it in any liquid.

PANEL

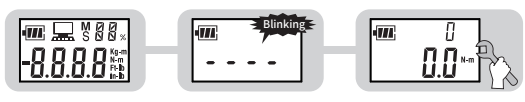
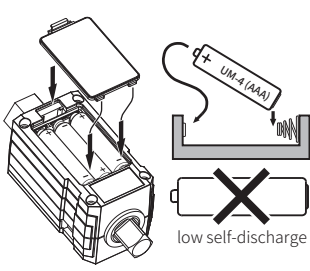


- | | |
|--------------------------|--------------------------|
| ① Buzzer | ⑦ Memo |
| ② LED indicator (Yellow) | ⑧ Plus ; Up |
| ③ LED indicator (Green) | ⑨ Minus ; Down |
| ④ LED indicator (Red) | ⑩ Cancel |
| ⑤ LCD panel | ⑪ Power |
| ⑥ Set | ⑫ Mini-USB Communication |



- | | | |
|---------------|-----------|-------------|
| Battery | Tolerance | Kg-m Units |
| Communication | Direction | N-m Units |
| Memo | Values | Ft-lb Units |
| Setting | | In-lb Units |

BATTERY INSTALLATION & MAINTENANCE

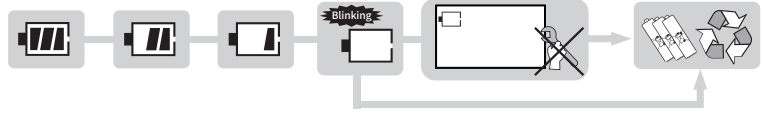
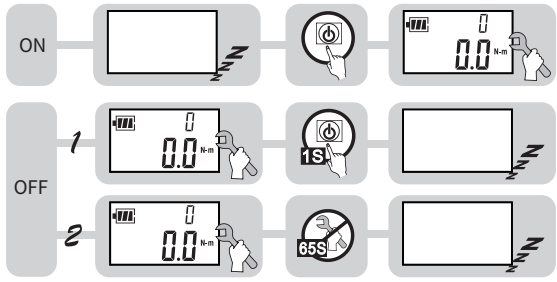


- Please take the battery out if you do not use product for a long time.
- Do not mix battery types or combine used batteries with new ones.
- Sweat, oil and so on can prevent a battery's terminal from making electrical contact.
To avoid this, wipe both terminals before loading a battery.
- Dispose of batteries in a designed disposal area.
Do not throw batteries into a fire.

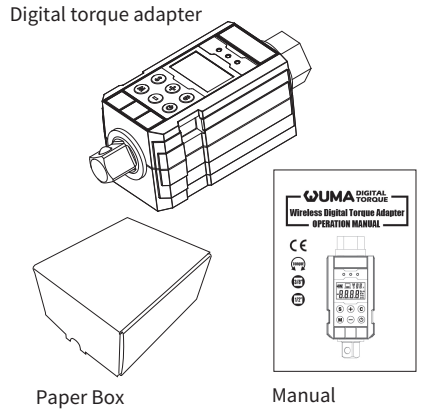
SPECIFICATIONS

- Directions & Accuracy : C.W. $\pm 1\%$ / C.C.W. $\pm 1.5\%$
- Memory : 100 Readings
- Unit Selection : kg-m, N-m, ft.lb, in.lb
- Operating Temperature : $-10^{\circ}\text{C} \sim 55^{\circ}\text{C}$
- Storage Temperature : $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
- Humidity : 0~90%
- Battery : 1.5V UM-4 (AAA) x 3
(Do not use low self-discharge battery)
or Mini USB Charger.
- Operating Mode : Auto Reset & Track
(By Tolerance Setting)
- Warranty : 1 year in normal statement.

POWER



CONTENTS

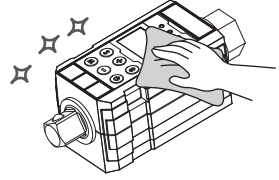
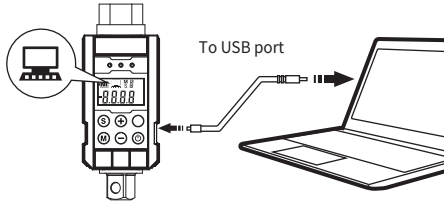


MAINTENANCE AND STORAGE

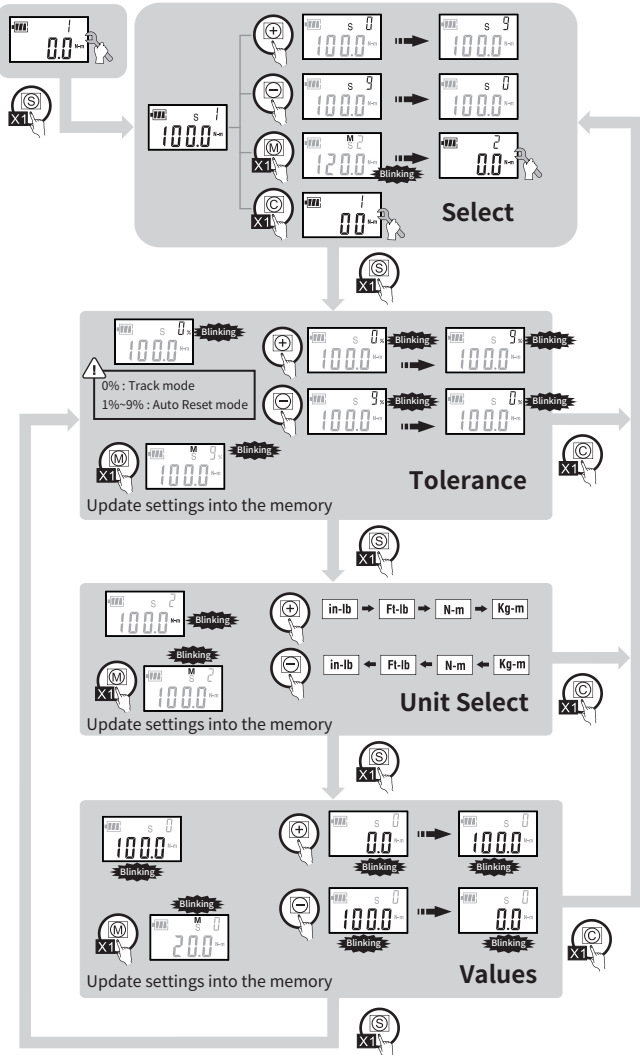
- Clean this tool by wiping with a clean cloth after operation and storage in a dry environment. Do not dip any type of liquid in this tool. This may damage the internal of this tool.
- This tool should be recalibrated a period of 1 years, or 5,000 cycles, whichever occurs first. To contact with local vendor or an authorized repair center for supporting.



USB CONNECTION

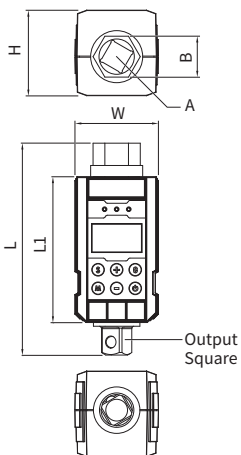


EDIT PRE-SET VALUE



STATUS ICON DESCRIPTION				
Notice	Idle 65 Sec.	Press the Button 1 Sec.	Press the Button 1 times	
Operation mode	LCD Blinking	Beep sound	LED	Power OFF

DIMENSIONS

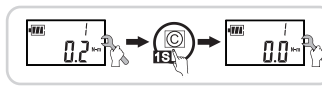


ITEM NO.	A	B	Range		Output Square	W	H	L	L1	G
WDTA-120NB	3/8"	19	12~120 Nm	9~90 ft-lb	3/8"	45	46	110	78.5	291.6
WDTA-200NB	1/2"	22	20~200 Nm	15~150 ft-lb	1/2"	45	46	114	78.5	322.8
· Battery : 1.5V UM-4 (AAA) x 3 (Do not use low self-discharge battery)										
WDTA-C-120NB	3/8"	19	12~120 Nm	9~90 ft-lb	3/8"	45	46	110	78.5	293.2
WDTA-C-200NB	1/2"	22	20~200 Nm	15~150 ft-lb	1/2"	45	46	114	78.5	333.2

· Battery : Mini USB Charger.

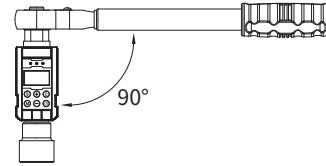
Unit : mm

RESET

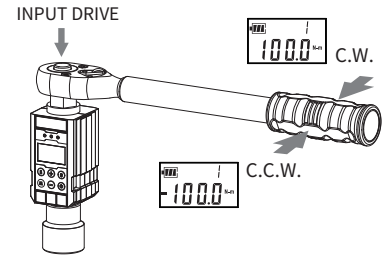


PRECAUTIONS

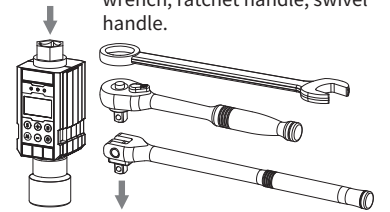
Before using the products, please confirm the wrench, digital torque adapter and socket which is a mutually vertical state, and then you can use the wrench.



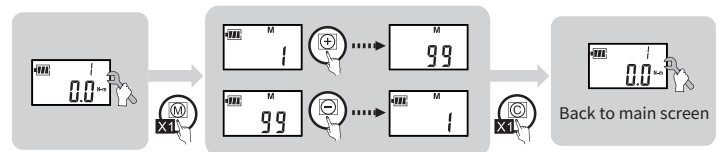
DIRECTION



Also suitable for combination wrench, ratchet handle, swivel handle.



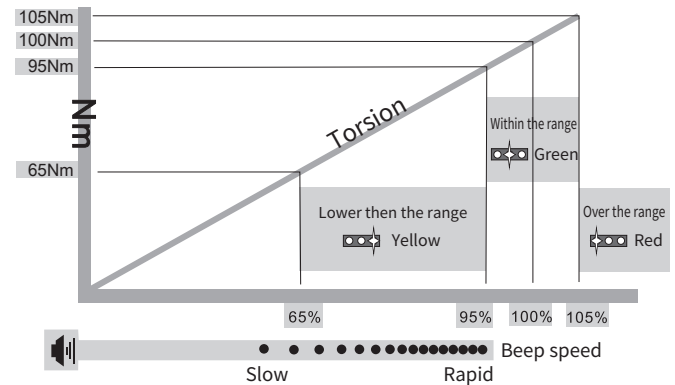
100 SETS OF HISTORICAL TORQUE VALUES



AUTO RESET MODE

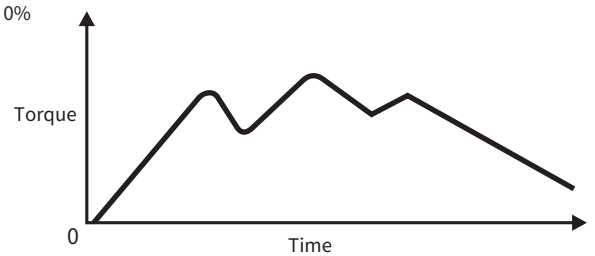
Tolerance : 1%~9%

Ex. : 100Nm ± 5%



TRACK MODE

Tolerance : 0%



Version 01

Aug. 2021



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TORQUE TOOLS
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www.matatakitoyo.com

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Made in Taiwan