

## WIRELESS DIGITAL TORQUE WRENCH

MECHANICAL TOOLS & EQUIPMENTS

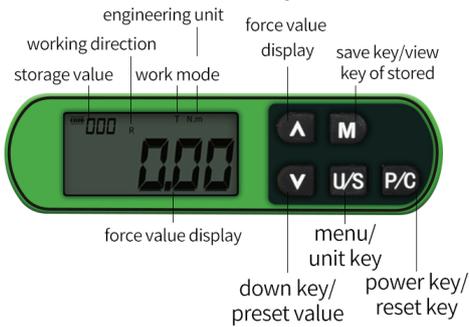
### EWJW-series

Wireless wrench with digital display has function of wireless transmission, sound and light alarm as well as powerful operation including torque setting, unit setting, value saving, value clearance, value output and user calibration. The installation of digital display screen with high precision, accurate measurement, stable performance, low power consumption and simple operation reduce the requirements for operators, which is suitable for fastening and controlling

#### Features

- Backlight function, measurement data can be read clearly by large screen
- Clockwise  $\pm 2\%$ , counterclockwise  $\pm 2.5\%$  accuracy ( guaranteed range of accuracy is 20%~100% of full range)
- Clockwise and counterclockwise operation are all feasible
- The buzzer and LED indicator are triggered when the predetermined torque value is reached (limited peak mode and preset mode)
- Four engineering units (N.m, kgf.cm, lbf.ft, lbf.in)
- Three measurement mode: real-time mode, peak value mode and preset mode
- Storage and record function of numerical value
- Wireless data transmission function, bolts in automobile and machinery industries.

#### KEY Description



### EWJW-series



### EWJW-series with wireless to PC

#### Ordering Information

##### Standard Accessories:

- Operation manual
- 1.5V 5# Battery 2ea.
- Zigbee PC CD
- Key of battery cover 1 ea
- Wireless receiver 1 set

##### Optional Accessories:

- Wireless amplifiers (increase transmission distance)

MODEL	EWJW-0010 EWJWC-0010	EWJW-0030 EWJWC-0030	EWJW-0060 EWJWC-0060	EWJW-0085 EWJWC-0085	EWJW-0135 EWJWC-0135	EWJW-0200 EWJWC-0200	EWJW-0340 EWJWC-0340	EWJW-0500	EWJW-0850
MIN index value	0.01	0.01	0.01	0.01	0.1	0.1	0.1	0.1	0.1
MAX operating : N.m	10	30	60	85	135	200	340	500	850
MAX operating : ft.lb	7.37	22.12	44.25	62.69	99.57	147.5	250	368.7	626.8
MAX operating : in.lb	88.50	265.5	531.04	752.31	1195	1770	3009	4424	7521
MAX operating : kgf.cm	101.97	305.91	611.82	866.75	1376.61	2039.43	3467.03	5098.58	8667.52
Connector (inches)	1/4	1/4 or 3/8	3/8	3/8	3/8	1/2	1/2	3/4	3/4
Interchangeable head size	9 * 12	9 * 12	9 * 12	9 * 12	9 * 12	14 * 18	14 * 18		
Buffer setting range: N.m	0.5 ~ 10	1.5 ~ 30	3 ~ 60	4.25 ~ 85	6.75 ~ 135	10 ~ 200	17 ~ 340	25 ~ 500	42.5 ~ 850
Length (mm.)	390	390/420	420	420	420/535	535	655	950	
Clockwise Accuracy	$\pm 2\%$	$\pm 2\%$	$\pm 2\%$	$\pm 2\%$	$\pm 2\%$	$\pm 2\%$	$\pm 2\%$	$\pm 2.5\%$	$\pm 2.5\%$
Counterclockwise accuracy	$\pm 2.5\%$	$\pm 2.5\%$	$\pm 2.5\%$	$\pm 2.5\%$	$\pm 2.5\%$	$\pm 2.5\%$	$\pm 2.5\%$	$\pm 3.5\%$	$\pm 3.5\%$
Data storage capacity	100								
Operating mode	Peak hold / Real time model (T)								
Unit	N.m, in. lb, ft.lb, kgf.cm								
Ratchet head form	Two-way ratchet head								
Number of keys	5								
Ratchet head teeth	36	36	36	36	36	36	36	48	48
Battery	2*1.5V 5Size battery								
Operating temperature	-10 °C ~ 60 °C								
Storage temperature	-20 °C ~ 70 °C								
Humidity	No condensation 90%								
Drop test height	1 Meter								
Vibration test condition	10G								
Life span test	10000 times								