

## TORQUE WENRCH TESTER

### MECHANICAL TOOLS & EQUIPMENTS

#### ETW-Series Digital Torque Meter without printer

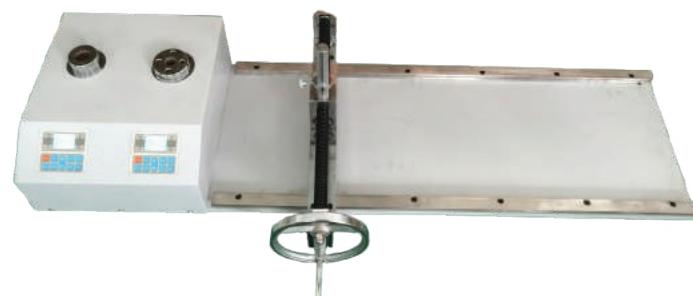
Digital Torque Wrench Tester is an intelligent multi-functional measuring instrument which is designed for testing torque wrench. It main used in testing and calibrating various kinds of Concentration type torque wrench, digital type torque wrench, preset type torque wrench, torsion screwdriver, screwdriver and all kinds of products involving tighten force instrument. Widely used in electrical manufacturing, mechanical manufacturing, automotive light industry and in scientific research and testing industry.



ETW-100~ 500

#### Features

- High precision, high resolution, quick sampling speed, full-screen display.
- Adopting high precision torque sensor, with torque direction display.
- Upper and lower limit value setting, red and green indicating lights and buzzer audible and visual alarm.
- Three units can be switched each other (N·m, kgf·cm, lb·in).
- Real-time, peak, automatic peak three models of optional switch.
- Use USB interface and PC communications, synchronous test function can connect to the computer, computer synchronous display test force graph and the detailed test process, can save, print, doing all sorts of analysis.
- Peak holding, remove automatically function, remove time to set freely.
- Large storage, can save 99 groups of test data.
- Without automatic shutdown function, time can be set freely.



(2 in 1 Customized)  
ETW-100 and ETW-1000

#### Ordering Information

##### Standard Accessories:

- User Manual
- AC Power cord
- Inspection certificate
- Hard carry case

MODEL		ETW-50	ETW-100	ETW-200	ETW-300	ETW-500	ETW-1000	ETW-2000	ETW-3000
Measuring range and division value	N·m	50.000/0.001	100.0/0.01	200.00/0.01	300.00/0.01	500.00/0.01	1000.0/0.1	2000.0/0.1	3000.0/0.1
	kgf.cm	512.52/0.01	1021.0/0.1	2042.0/0.1	3036.1/0.1	5102.2/0.1	10210/1	20420/1	30630/1
	lb.in	443.11/0.01	886.2/0.1	1772.4/0.1	2685.6/0.1	4431.1/0.1	88622/1	17724/1	26586/1
Testing length range		150 ~ 450mm.			150 ~ 870mm.		150 ~ 1200mm.		
Width stroke		210mm.			330mm.		450mm.		
Height Stroke		90mm.			140mm.				
Precision		±1% (10% ~ 100% of full scale)							
Peak value sampling frequency		2000Hz							
Charging Time		4 ~ 6 Hours							
Battery Continuous using Time		About 10 Hours							
Battery Life		≥300 times							
Power Supply		7.2V 1.2Vx6 Ni-MH Battery pak							
Power Adaptor		Input : AC 220V, 50Hz    Output : DC 12V, 500mA							
Dimension		645x420x220			1051x540x330		1433x685x360	1650x700x465	
Net Weight		30kg			55kg		110kg		