

## DIGITAL TORQUE TESTER

A Brand You Can Trust



New! The XDTS Series The XDTS Series provides exceptional accuracy for measuring torque on various products including torque wrenches, manual screwdrivers, electric screwdrivers, pneumatic screwdrivers and other torque controlled power tools.

The DTS's have five ad modes of operation: Track for live readings, Peak which records the highest level over a test, First Peak which records the first peak reading over the test and Preset which shows both the live readings as well as the peak reading recorded and Double Peak,

## **Features**

- 1. Accuracy: ±0.3% FS
- 2. Display Mode: Data/Graph
- Measuring Mode: Track, Peak, First Peak, Double Peak, Preset, Auto Peak, etc.
- 4. Sampling Rate 2000 Hz
- 5. Memory 1000 data
- 6. Printing: Wireless Printer

## **Specifications**

ITEM	NEEDED
Measuring Range	5% ~ 100%
Accuracy:	±0.3%

Units N·m, N·cm, kgf·cm, lbf·ft, lbf·in
Display 240\*160 matrix LCD with Backlight

Overload 120% F.S.

Display Mode Digital/Diagram

Measuring Mode Track, Peak, First Peak, Double Peak,

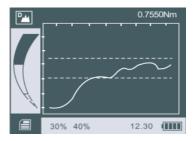
Preset, Auto Peak, etc

Sampling Rate 2000 Hz Memory 1000 data

Output USB, Set point output, RS232C Power 3.6VDC Ni-MH rechargeable batteries

Display Dimension 197X183X83 mm





## Test mode

Track; Peak;

Preset; First Peak;

Auto Peak;. 🔼 Auto First





<sup>\*</sup>Specifications are subject to change without notice .

Model	N.m	N.cm	kgf.cm	lbf.ft	lbf.in	Square Drive
XDTS-5	0.25~5/0.005	25~500/0.05	2.5~50/0.005	0.18~3.7/0.0005	2.2~44.3/0.005	1/2" &1/4"
XDTS-10	0.5~10/0.001	50~1000/0.1	5~100/0.01	0.37~7.4/0.001	4.4~88.5/0.01	1/2" &1/4"
XDTS-20	1~20/0.002	100~2000/0.2	10~200/0.02	0.7~14.8/0.002	8.9~177/0.02	1/2" & 3/8"
XDTS-50	2.5~50/0.005	250~5000/0.5	25~500/0.05	1.8~36.8/0.005	22~443/0.05	1/2" & 3/8"
XDTS-100	5~100/0.01	500~10000/1	50~1000/0.1	3.7~74/0.01	44~885/0.1	1/2" & 3/8"
XDTS-200	10-200/0.02	-	100-2000/0.2	7.4-148/0.02	89-1770/0.2	1/2" & 3/8"
XDTS-500	25-500/0.05	-	250-5000/0.5	18.4-368/0.05	220-4425/0.5	3/8"
XDTS-800	40-800/0.1	-	400-8000/1	29.5-590/0.1	354-7080/1	3/4"