



# Product Bulletin

PB # 0019  
March 2010



408.292.2214  
408.292.2733  
sales@etorque.com  
www.mountztorque.com

## TorqueMate Screwdriver

### Electronic Torque Screwdriver

#### New OLED Display



The TorqueMate electronic torque screwdriver ensures product quality, cost savings and a reduction in overall production failures through complete monitoring of the fastening and assembly process with full data collection of the measured values.



Accuracy 1% of reading from 10% to 100% of full scale

Microprocessor controlled digital memory wrench for delivering precision torque and storing & downloading torque readings.

Ideal for torque measurement and auditing in R&D, QC, a lab, maintenance and production areas.

Large LED screen for high visibility.

USB cable for data transfer - Windows, MS Excel, SPC compatible. Additional download can be made in ASCII or binary format.

Bi-directional operation.

Programmable pre-sets up to 99 pre-sets of torque can be programmed on screwdriver or uploaded from PC (software provided), all with individual minimum and maximum limits or percentage tolerances. Audible and visual alarms signal approach and achievement of preset torque values.

Over torque warning system.

Can store torque readings with a time and date stamp.

Selectable languages and units of measurement.

Model	Item #	Torque Ranges		Sq. Drive	Length		Weight	
		American	S.I.		inches	mm	lbs.	kg.
TMS50	240190	7.1 - 70.8 ozf.in	5 - 50 cN.m	1/4"	6 2/3"	170	1.6	0.72
TMS350	240191	3.1 - 31 lbf.in	35 - 350 cN.m	1/4"	6 2/3"	170	1.6	0.72
TMS1700	240192	1.2 - 12 lbf.ft	1.7 - 17 N.m	1/4"	7 7/8"	200	1.6	0.77



# Product Bulletin

PB # 0019  
March 2010



408.292.2214  
408.292.2733  
sales@etorque.com  
www.mountztorque.com

## Specifications

**Operation Modes:** Peak, Pre-set, Set, Recall, Upload, Clear, Date, Language, Units, Track, Backlite, Com

**Units:** ozf.in, lbf.in, lbf.ft, cN.m, N.m, kgf.cm, kgf.m

**Alarms:** Preset Value Approach, Fastener Overload, Range Overload, Mechanical Overload, Low Battery, Memory Full.

**Data:** Memory 2094 values

**Display:** Digits Four

**Power:** 4 x AA Batteries

**Languages:** Chinese, English, French, German, Italian, Japanese, Polish, Portuguese, Russian & Spanish

