

At Eclatorq we fuse the tools of today with the technologies of tomorrow to create a new generation of high tech tools. Built from almost a decade of high tech R&D and innovation, our Digital Tools provide users with unprecedented levels of control, accuracy and convenience. It is this commitment to creating ever more advanced and “smarter” tools that makes Eclatorq today’s leading manufacturer of Digital Tools, and changes not only the way people use tools, but how they define them.



Digital Torque Tester (MTT-E Series)

Main Features

- 1st Peak, Peak Hold and Track mode selectable
- Accuracy +/-1% (CW/CCW)
- Digital torque value readout
- Multiple functions including, "Torque Setting", "Unit Setting", "Mode Setting", "Data Storage", "Data Clear".
- CW and CCW operation
- Buzzer and LED indicator
- Engineering units(N-m, ft-lb, in-lb, kg-cm) selectable
- Auto power off after about 2 minutes idle

Model : MTT-5E ~ MTT-350E

Range : 0.5~350N-m

Accuracy : +/- 1% or within +/-3 digit accuracy (CW)



Model : MTT-815E ~ MTT-2000E
Range : 81.5 ~ 2000 N-m
Accuracy : +/- 1% or within +/-3 digit accuracy (CW)



Model No.	MTT-5E	MTT-028E	MTT-068E	MTT-350E
Socket Intuition Affinity (Female)	1/4"	3/8"	3/8"	1/2"
Max. Torque	5 N-m 44.2 in-lb 3.69 ft-lb 51.0 kg-cm	28 N-m 247.8 in-lb 20.65 ft-lb 285.7 kg-cm	68 N-m 602 in-lb 50.1 ft-lb 694 kg-cm	350.0 N-m 3098 in-lb 258.1 ft-lb 3569 kg-cm
Torque Measuring Range	0.5~5 N-m 4.42~44.2 in-lb 0.369~3.69 ft-lb 5.10~51.0 kg-cm	2.8~28 N-m 24.8~247.8 in-lb 2.06~20.65 ft-lb 28.6~285.7 kg-cm	6.8~68 N-m 60.2~602 in-lb 5.01~50.1 ft-lb 69.4~694 kg-cm	35.0~350 N-m 310~3097 in-lb 25.8~258.1 ft-lb 357~3571 kg-cm
Resolution	0.001 N-m 0.01 in-lb 0.001 ft-lb 0.01 kg-cm	0.01 N-m 0.1 in-lb 0.01 ft-lb 0.1 kg-cm	0.01 N-m 0.1 in-lb 0.01 ft-lb 0.1 kg-cm	0.1 N-m 1 in-lb 0.1 ft-lb 1 kg-cm
Bright LED	6 LEDs (1 Red+ 5 Greens)			
Unit selection	N-m, in-lb, ft-lb, kg-cm			
Accuracy	+/- 1% or within +/-3 digit accuracy (CW)			
Operation Mode	1st Peak / Peak hold / Track			

Model No.	MTT-815E	MTT-1000E	MTT-2000E
Male Hexagon	27mm	27mm	27mm
Max. Torque	815 N-m 60.1 ft-lb	1000 N-m 738 ft-lb	2000 N-m 1475 ft-lb
Torque Measuring Range	81.5~815 N-m 60.1~601.0 ft-lb	100~1000 N-m 74~738 ft-lb	200~2000 N-m 148~1475 ft-lb
Resolution	0.1 N-m 0.1 ft-lb	1 N-m / 1 ft-lb	1 N-m / 1 ft-lb
Bright LED	6 LEDs (1 Red+ 5 Greens)		
Unit selection	N-m, in-lb, ft-lb, kg-cm		
Accuracy	+/- 1% or within +/-3 digit accuracy (CW)		
Operation Mode	1st Peak / Peak hold / Track		