

Digital Torque Tester

DTT-NU Series



Specifications

* Digital Torque Value Readout

Model No.	DTT-05NU	DTT-5NU	DTT-50NU	DTT-220NU	DTT-550NU	DTT-1000NU	DTT-2200NU
Socket intuition affinity (inches)	1/4"	3/8"	3/8"	1/2"	3/4"	1"	1"
Max. Torque	0.5 N-m 0.369 ft-lb 4.425 in-lb 5.1 kg-cm	5 N-m 3.688 ft-lb 44.25 in-lb 50.99 kg-cm	50 N-m 36.88 ft-lb 442.5 in-lb 509.9 kg-cm	220 N-m 162.3 ft-lb 1947 in-lb 2243 kg-cm	550 N-m 405.7 ft-lb 4868 in-lb 5608 kg-cm	1000 N-m 738 ft-lb	2200 N-m 1623 ft-lb
Torque Measuring Range	0.100~0.500 N-m	0.500~5.000 N-m	5.00~50.00 N-m	22.0~220.0 N-m	55.0~550.0 N-m	100~1000 N-m	220~2200 N-m
Resolution	0.001N-m 0.001ft-lb 0.001 in-lb 0.001kg-cm	0.001 N-m 0.001 ft-lb 0.01 in-lb 0.01 kg-cm	0.01 N-m 0.01 ft-lb 0.1 in-lb 0.1 kg-cm	0.1 N-m 0.1 ft-lb 1 in-lb 1 kg-cm	0.1N-m 0.1ft-lb 1 in-lb 1 kg-cm	1 N-m / 1 ft-lb	1 N-m / 1 ft-lb
Unit selection	N-m, in-lb, ft-lb, kg-cm					N-m, ft-lb	
Torque Accuracy	+/- 0.7% or within +/-3 digit accuracy (CW/CCW)		+/- 0.5% or within +/-3 digit accuracy (CW/CCW)				
Bright LED	6 LEDs (1Red + 5Greens)						
Operation Mode	1st Peak / Peak hold / Track						
Operating Temperature	-10°C~60°C						
Storage Temperature	-20°C~70°C						
Humidity	Up to 90% non condensing						
Environmental Test	Pass						
Electromagnetic Compatibility Test	Pass						

* Torque Accuracy is guaranteed from 20% to 100% full scale.

