

COMPUTORQ II™ Electronic Torque Wrench

The COMPUTORQ II is our state-of-the-art Digital Programmable Torque Wrench. It has many applications, including precision torquing of critical fasteners, tracking applied torque for quality control testing, as well as destructive component testing. The Computorq II is easy to program using the soft touch keypad. Simply program a "target" torque including upper and lower limits, and the wrench will signal with a beep when that torque setting is reached. If the user exceeds the target torque, an alarm tone sounds and the red light flashes. Computorq II is available in six models with ranges from 5 in. lbs. up to 1000 ft. lbs.



FEATURES:

- Up to 4000 torque values can be stored in memory
- Downloading capability to a printer/computer datalogger via RS232
- Selectable modes of operation are "Peak Hold" and "Track"
- Target torque values are easily programmed and viewed through the keypad
- Available torque ranges from 5 in. lb. to 1000 ft. lb.
- A 9v alkaline battery is standard for 60 hours of operation
- Accuracy
 - +/- 1% From 20-100% of scale
 - +/- 1%, plus 5 increments, from 10-20% of scale
- All calibration data is stored in the microprocessor
- Selectable baud rate for downloading to a printer/computer/datalogger
Options are 300, 600, 1200, 2400, 4800, 9600, or 19,200



Part Number	Drive	Torque Range	Incr.	Length In. (mm)	Wt. Lbs. (kg)
501CI-II	1/4"	5 - 50 in. lb.	.01 in. lb.	13.5 (343)	1.5 (0.68)
		.4 - 4.2 ft. lb.	.001 ft. lb.		
		5.6 - 56 dNm	.01 dNm		
		.56 - 5.6 Nm	.01 Nm		
		5.7 - 57 cmkg	.01 cmkg		
		.057 - .57 mkg	.001 mkg		
2502CI-II	3/8"	25 - 250 in. lb.	.1 in. lb.	14.9 (378)	2.0 (0.91)
		2 - 20 ft. lb.	.01 ft. lb.		
		28 - 282 dNm	.1 dNm		
		2.8 - 28 Nm	.01 Nm		
		29 - 288 cmkg	.1 cmkg		
		.29 - 2.88 mkg	.001 mkg		
502CF-II	3/8"	60 - 600 in. lb.	.1 in. lb.	14.9 (378)	2.0 (0.91)
		5 - 50 ft. lb.	.01 ft. lb.		
		68 - 677 dNm	.1 dNm		
		6.8 - 67.7 Nm	.01 Nm		
		69.1 - 691 cmkg	.1 cmkg		
		.7 - 6.9 mkg	.001 mkg		
2503CF-II	1/2"	300 - 3000 in. lb.	1 in. lb.	21.5 (546)	3.2 (1.45)
		25 - 250 ft. lb.	.1 ft. lb.		
		340 - 3380 dNm	2 dNm		
		34 - 338 Nm	.1 Nm		
		340 - 3400 cmkg	2 cmkg		
		3.4 - 34 mkg	.01 mkg		
6004CF-II	3/4"	720 - 7200 in. lb.	3 in. lb.	46.5 (1181)	9.5 (4.32)
		60 - 600 ft. lb.	.2 ft. lb.		
		810 - 8130 dNm	.1 ft. lb.		
		81 - 813 Nm	.1 Nm		
		830 - 8300 cmkg	4 cmkg		
		8.3 - 83 mkg	.01 mkg		
10005CF-II	1"	100 - 1000 ft. lb.	.1 ft. lb.	74.0 (1880)	19.0 (8.62)
		135 - 1355 Nm	.1 Nm		
		14 - 138 mkg	1 mkg		

Optional Cables: Part Number P113-50 Computorq to 9 Pin P.C.

Part Number P113-60 Computorq to 25 Pin Printer

N.I.S.T. traceable calibration certificate included.