



Eclatorq Digital Adjustable Spanner (DA Series)

- Adjustable Spanner
- 9 Value Pre-sets
- Easy Set-up per Application

Eclatorq's most advanced Digital Adjustable Spanner connects and uploads saved torque values to any PC for record-keeping, statistical analysis and more.

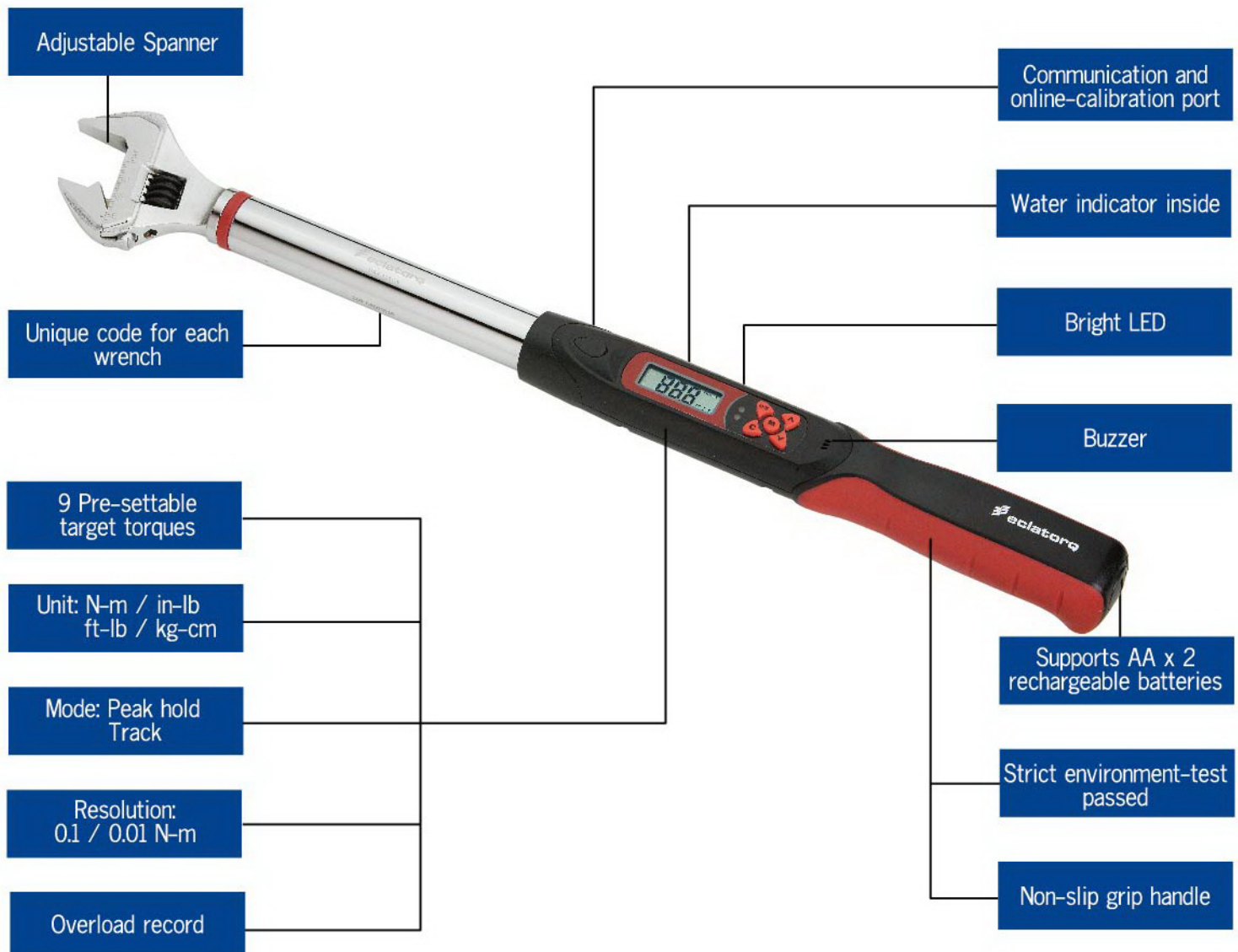
- Quick, accurate torquing for every nut, bolt and fastener
- Quality control and assurance with data recording
- Everyday reliability with robust build and high quality components
- Reduced downtime and maintenance with online calibration



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.

Main Features

- Multiple functions including torque setting, unit setting, mode setting, data storage, date clear, data output and online calibration.
- 9 pre-settable target torque values.
- LCD display showing N-m, ft-lb, in-lb and kg-cm measurements.
- Audible and visible torque confirmation by means of buzzer and 2 LED display.
- Data memory size 50 or 250 optional.
- 250 data memory points with PC connectivity for data download (software included).



Precise. Intelligent. Reliable.

Specifications


Model No.	DA08-060		DA08-085		DA08-135		DA10-135		DA10-200		DA12-200		DA12-340	
	CN	CR	CN	CR	CN	CR	CN	CR	CN	CR	CN	CR	CN	CR
Accuracy	CW : ± 3%		CW : ± 3%		CW : ± 3%		CW : ± 3%		CW : ± 3%		CW : ± 3%		CW : ± 3%	
Size (inches)	8		8		8		10		10		12		12	
Open Size (mm)	5-27		5-27		5-27		5-30		5-30		10-41		10-41	
Max Operation Range	60 N-m 44.24 ft-lb 530.9 in-lb 612.2 kg-cm		85 N-m 62.7 ft-lb 725 in-lb 867 kg-cm		135 N-m 99.5 ft-lb 1195 in-lb 1378 kg-cm		135 N-m 99.5 ft-lb 1195 in-lb 1378 kg-cm		200 N-m 147.5 ft-lb 1770 in-lb 2041 kg-cm		200 N-m 147.5 ft-lb 1770 in-lb 2041 kg-cm		340 N-m 250.7 ft-lb 3009 in-lb 3469 kg-cm	
Measured Torque Range	3~60 N-m 2.21~44.24 ft-lb 26.5~530.9 in-lb 30.6~612.2 kg-cm		4.2~85 N-m 6.3~62.7 ft-lb 75~725 in-lb 87~867 kg-cm		6.8~135 N-m 5~99.5 ft-lb 60~1195 in-lb 69~1378 kg-cm		6.8~135 N-m 5~99.5 ft-lb 60~1195 in-lb 69~1378 kg-cms		10~200 N-m 7.4~147.5 ft-lb 88~1770 in-lb 102~2041 kg-cm		10~200 N-m 7.4~147.5 ft-lb 88~1770 in-lb 102~2041 kg-cm		17~340 N-m 12.5~250.7 ft-lb 150~3009 in-lb 173~3469 kg-cm	
Resolution	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		0.1 N-m 0.1 ft-lb 1 in-lb 1 kg-cm		0.1 N-m 0.1 ft-lb 1 in-lb 1 kg-cm		0.1 N-m 0.1 ft-lb 1 in-lb 1 kg-cm		0.1 N-m 0.1 ft-lb 1 in-lb 1 kg-cm		0.1 N-m 0.1 ft-lb 1 in-lb 1 kg-cm	
Data Memory Size	50	250	50	250	50	250	50	250	50	250	50	250	50	250
PC Connectivity	NO	Yes	NO	Yes	NO	Yes	NO	Yes	NO	Yes	NO	Yes	NO	Yes
Pre-setting No.	9 Sets													
Bright LED	2 LED (Red + Greens)													
Operation Mode	Peak hold / Track													
Unit Selection	N-m,in-lb,ft-lb,kg-cm													
Head Type	Adjustable Spanner													
Button	5													
Battery	AA X 2													
Operating Temperature	-10°C~60°C													
Storage Temperature	-20°C~70°C													
Humidity	Up to 90% non-condensing													
Drop Test	1m													
Vibration Test	10G													
Life Time	10000 cycle													
Environmental Test	Pass													
Electromagnetic Compatibility Test	Pass													

* Total torque control from a miniscule 3 N-m to massive 340 N-m.

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

* C : ±3%, N : No communication, R : With communication

Available Size

Model No.	Photo	Size	Open End Size(mm)	Length (mm)
DA08-060		8	5-27	428
DA08-085		8	5-27	428
DA08-135		8	5-27	428
DA10-135		10	5-30	525
DA10-200		10	5-30	525
DA12-200		12	10-41	650
DA12-340		12	10-41	650

Package

