

TORQUE METER, 15 Kg-cm

Model : TQ-8800

FEATURES	
* Professional torque meter with 15 Kg-cm torque probe, full set.	* Record Maximum and Minimum readings with recall.
* 3 kind display unit select button of Kg-cm, LB-inch and Newton-cm in the front panel.	* RS 232 computer interface.
* Peak value measurement	* Super large LCD display, easy readout.
* Data hold button to freeze the desired reading.	* Microcomputer circuit, high performance.
* Peak hold measurement to hold the peak value.	* Separate torque probe, easy operation.
* High/Low resolution select by push button.	* Auto shut off saves battery life.
* Fast/Low sampling select by push button.	* Built-in low battery indicator.
	* Heavy duty & compact housing case.
	* Complete set with the hard carrying case.

GENERAL SPECIFICATIONS			
Display	61 mm x 34 mm supper large LCD display. 15 mm (0.6") digit size.	Power supply	Alkaline or heavy duty type DC 9V battery, 006P, MN1604 (PP3) or equivalent.
Measurement	Torque value, peak hold, data hold, Max. & min. value.	Power consumption	Approx. DC 20 mA.
Display unit	Kg-cm/LB-inch/Newton-cm.	Weight	<i>Meter</i> 230 g (0.50 LB). <i>Probe</i> 600 g (1.32 LB)
Sensor	Exclusive torque sensor.	Chuck head size	1/2 to 20 UNF, 1.5 to 13 mm,
Circuit	Exclusive microcomputer circuit.	Dimension	<i>Meter</i> : 180 x 72 x 32 mm (7.1 x 2.8 x 1.3 inch). <i>Torque probe</i> : Round 48 mm Dia. x 160 mm.
Data hold	Freeze the desired reading.	Accessories included	Instruction manual..... 1 PC. 15 Kg torque probe..... 1 PC. Carrying Case..... 1 PC.
Peak hold	To hold the peak value.		
Memory	Maximum & Minimum value.	Optional accessories	* Software (Windows version, data record & data acquisition).....SW-U801-WIN * RS232 cable.....UPCB-01 * USB cable.....USB-01
Power off	Auto shut off, saves battery life, or manual off by push button.		
Sampling time	Fast/Slow select.		
Data output	RS 232 serial output.		
Sensor type button	To confirm the sensor type exactly.		
Operating temperature	0°C to 50°C (32°F to 122°F).		
Operating humidity	Less than 80% RH.		

DISPLAY UNIT/RESOLUTION				
<i>Unit</i>	<i>Max. range</i>	<i>High resolution</i>	<i>Low resolution</i>	<i>Over load protection range</i>
<i>Kg-cm</i>	<i>15 Kg-cm</i>	<i>0.01 kg-cm</i>	<i>0.1 Kg-cm</i>	22.5 Kgf-cm max.
<i>LB-inch</i>	<i>12.99 LB-inch</i>	<i>0.01 LB-inch</i>	<i>0.1 LB-inch</i>	19.53 LBf-inch max.
<i>Newton-cm</i>	<i>147.1 Newton-cm</i>	<i>0.1 Newton-cm</i>	<i>1 Newton-cm</i>	220.1 N-cm max.

* Appearance and specifications listed in this brochure are subject to change without notice.

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