

TORQUE METER, 15 Kg-cm

Model : TQ-8800

FEATURES	
* Professional torque meter with 15 Kg-cm torque probe, full set.	* RS 232 computer interface. * Super large LCD display, easy readout.
* 3 kind display unit select button of Kg-cm, LB-inch and Newton-cm in the front panel.	* Microcomputer circuit, high performance. * Separate torque probe, easy operation.
* Peak value measurement	* Meter can accept 3 kind torque probes (15, 50, 100 Kg-cm). Change new probe, new calibration are not necessary.
* Data hold button to freeze the desired reading.	
* Peak hold measurement to hold the peak value.	
* 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.
* Record Maximum and Minimum readings with recall.	* Heavy duty & compact housing case. * Complete set with the hard carrying case.

GENERAL SPECIFICATIONS			
Display	61 mm x 34 mm super large LCD display. 15 mm (0.6") digit size.	Operating temperature	0°C to 50°C (32°F to 122°F).
Measurement	Torque value, peak hold, data hold, Max. & min. value.	Operating humidity	Less than 80% RH.
Display unit	Kg-cm/LB-inch/Newton-cm.	Power supply	Alkaline or heavy duty type DC 9V battery, 006P, MN1604 (PP3) or equivalent.
Sensor	Exclusive torque sensor.		
Circuit	Exclusive microcomputer circuit.	Power consump.	Approx. DC 20 mA.
Data hold	Freeze the desired reading.	Weight	<i>Meter</i> 230 g (0.50 LB).
Peak hold	To hold the peak value.		<i>Probe</i> 600 g (1.32 LB)
Memory	Maximum & Minimum value.	Dimension	<i>Meter</i> : 180 x 72 x 32 mm (7.1 x 2.8 x 1.3 inch).
Power off	Auto shut off, saves battery life, or manual off by push button.		<i>Torque probe</i> : Round 48 mm Dia. x 160 mm.
Sampling time	Fast/Slow select.		
Data output	Isolated RS 232 serial output.	Accessories included	Instruction manual..... 1 PC. 15 Kg torque probe..... 1 PC. Carrying Case..... 1 PC.
Sensor type select	Accept 3 type torque probes (15 Kg-cm, 50 Kg-cm and 100 Kg-cm). Change probe, new calibration are not necessary. 15 Kg-cm probe is the standard accessory, others is optional.	Optional accessories	* Software (Windows version, data record & data acquisition)SW-U101-WIN * RS232 cableUPCB-01

DISPLAY UNIT/RESOLUTION			
<i>Unit</i>	<i>Max. range</i>	<i>High resolution</i>	<i>High resolution</i>
<i>Kg-cm</i>	<i>15 Kg-cm</i>	<i>0.01 Kg-cm</i>	<i>0.1 Kg-cm</i>
<i>LB-inch</i>	<i>12.99 LB-inch</i>	<i>0.01 LB-inch</i>	<i>0.1 LB-inch</i>
<i>Newton-cm</i>	<i>147.1 Newton-cm</i>	<i>0.1 Newton-cm</i>	<i>1 Newton-cm</i>