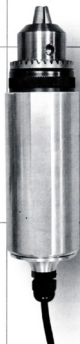


TORQUE METER

Separate probe, 15 Kg-cm/13 LB-inch/147.1 N-cm.

Peak, Data hold, Zero, Max./ Min., Fast/Slow, RS-232 output



Model : TQ-8800

Lutron

The Art of Measurement

B202099

TORQUE METER, 15 Kg-cm, Model : TQ-8800

FEATURES

* Professional torque meter with 15 Kg-cm torque probe, full set.	* RS 232 computer interface.
* 3 kind display unit select button of Kg-cm, LB-inch and Newton-cm in the front panel.	* Super large LCD display, easy readout.
* Peak value measurement	* Microcomputer circuit, high performance.
* Data hold button to freeze the desired reading.	* Separate torque probe, easy operation.
* Peak hold measurement to hold the peak value.	* Meter can accept 3 kind torque probes (15, 50, 100 Kg-cm). Change new probe, new calibration are not necessary.
* 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).
		Operating humidity	Less than 80% RH.
Measurement	Torque value, peak hold, data hold, Max. & min. value.	Power supply	Alkaline or heavy duty type DC 9V battery, 006P, MN1604 (PP3) or equivalent.
Display unit	Kg-cm/LB-inch/Newton-cm.	Power consump.	Approx. DC 20 mA.
Sensor	Exclusive torque sensor.	Weight	<i>Meter</i> 230 g (0.50 LB). <i>Probe</i> 600 g (1.32 LB)
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-U101-WIN * RS232 cableUPCB-01
Power off	Auto shut off, saves battery life, or manual off by push button.		
Sampling time	Fast/Slow select.		
Data output	Isolated RS 232 serial output.		
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.		

DISPLAY UNIT/RESOLUTION

Unit	Max. range	High resolution	High resolution
Kg-cm	15 Kg-cm	0.01 Kg-cm	0.1 Kg-cm
LB-inch	12.99 LB-inch	0.01 LB-inch	0.1 LB-inch
Newton-cm	147.1 Newton-cm	0.1 Newton-cm	1 Newton-cm

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

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