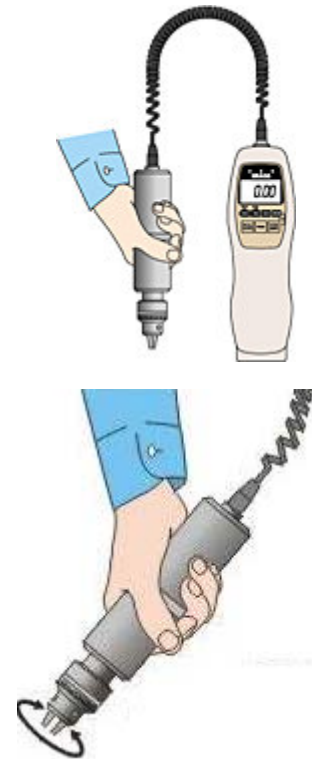


## Series 137-TMG Digital Torque Gauge



- Programmable high/low setpoints with color-coded indicators for quick go/no go testing
- 256 Data memory for recall and computer download
- lb.-in, kg-cm, and N-cm units are push button selectable
- RS-232C, Digimatic and Analog outputs
- Runs on internal NiCad batteries or AC adapter
- Ergonomic, heavy duty metal construction
- Both clockwise and counterclockwise operation
- Overload capacity 200% of F.S.
- Real time and peak mode (selectable)
- Tare function
- Overload alarm, low battery indicator



Use key to clamp test sample, then twist to measure torque.

Imada TMG digital torque gauges offer programmable high/low setpoints for go/no go testing. ORANGE lights up for torque measurements less than Low setpoint, GREEN for between High and Low setpoint, and RED for over High setpoint. Store up to 256 values in memory, which can be displayed or transmitted using the serial output. Use the real time mode to display torque transients, or the peak mode to capture the peak torque achieved during a test. Selectable measuring units of lb.-in, kg-cm, or N-cm.

TMG torque gauges are sold in kits which include the gauge, six foot cable, and AC adapter/charger. Built-in NiCad rechargeable batteries.

### TMG Digital Torque Gauge Ranges (Resolution) Accuracy: $\pm 0.4\%$ F.S.

Model	Capacity (Resolution)		
	lb.-in	kg-cm	N-cm
TMG-4	69.4 oz-in (0.1 oz-in)	5.000 kg-cm (0.001 kg-cm)	49.03 N-cm (0.01 N-cm)
TMG-15	17.36 lb.-in (0.01 lb.-in)	20.00 kg-cm (0.01 kg-cm)	196.0 N-cm (0.1 N-cm)
TMG-40	43.40 lb.-in (0.01 lb.-in)	50.00 kg-cm (0.01 kg-cm)	490.0 N-cm (0.1 N-cm)
TMG-85	86.8 lb.-in (0.1 lb.-in)	100.0 kg-cm (0.1 kg-cm)	980 N-cm (1 N-cm)