

# Series DTX2 Cap Torque Tester

- Heavy duty all-metal construction for exceptional durability
- Programmable high/low setpoints with color-coded LED indicators and output signal for quick go/no go testing
- 1,000 Data memory for computer download
- lbf-in, kgf-cm, and N-cm units are selectable
- RS-232C, Digimatic and Analog outputs
- Runs on internal NI-MH batteries or AC adapter
- Both clockwise and counterclockwise operation
- Overload capacity 200% of F.S.
- Real time and peak mode (selectable)
- Overload alarm and output signal
- Low battery indicator
- Clamps containers from 1/2" ~ 7" in diameter

**NEW!**  
Easy-to-Read  
Giant LCD  
Display



### DTX2 Ranges (Resolution) Accuracy ±0.5% F.S. ±1 LSD

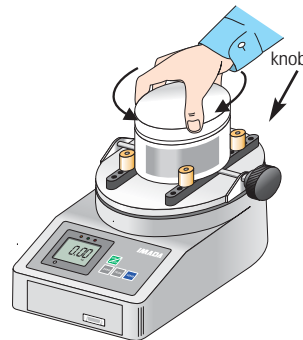
| Model   | lbf-in                     | Capacity (Resolution)<br>kgf-cm | N-cm                  |
|---------|----------------------------|---------------------------------|-----------------------|
| DTX2-15 | 15.00 lbf-in (0.01 lbf-in) | 20.00 kgf-cm (0.01 kgf-cm)      | 200.0 N-cm (0.1 N-cm) |
| DTX2-40 | 40.00 lbf-in (0.01 lbf-in) | 50.00 kgf-cm (0.01 kgf-cm)      | 500.0 N-cm (0.1 N-cm) |
| DTX2-85 | 85.0 lbf-in (0.1 lbf-in)   | 100.0 kgf-cm (0.1 kgf-cm)       | 1000 N-cm (1 N-cm)    |

Specifications subject to change without notice.

Imada's cap torque tester offers programmable high/low setpoints for go/no-go testing. ORANGE lights up for measurements less than Low setpoint, GREEN for between High and Low setpoint, and RED for over High setpoint.

Store up to 1,000 values in memory, which can be 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 lbf-in, kgf-cm, or N-cm.

DTX2 cap torque testers include AC adapter/charger and built-in NI-MH rechargeable batteries, 1" high standard pegs (optional long pegs available).



Turn knob to clamp container, then twist cap by hand to measure torque.

