

# 137-DI-3-1P

## Digital Torque Tester with Remote Sensor



- Heavy duty metal construction
- lb.-in, Kg-cm, Kg-m, N-cm and N-m (selectable)
- First peak, Peak and Real Time measuring mode (selectable)
- Accuracy:  $\pm 0.5\%$  F.S.  $\pm 1$  LSD (  $32^\circ$  to  $100^\circ\text{F}$ )
- 400 data memory for recall or for SPC download
- Both clockwise and counterclockwise operation
- RS-232 output for SPC capability
- Runs on internal NiCad batteries (8 hour use)
- AC adapter/charger included

Digital Torque Tester with flanged remote sensor calibrates torque tools up to 362 lb.-ft. It has an accuracy of  $\pm .5\%$  F.S.,  $\pm 1$  LSD and measures torque in first peak, peak and real time modes (selectable). Do not use with impact tools (Ask for DI-1M impact wrench torque tester).

Standard RS-232 output is available for analysis by Imada data acquisition software SW-1S.

**Digital Torque Tester Ranges Accuracy  $\pm 0.5\%$  F.S.,  $\pm 1$  LSD**

Model	Capacity		
	lb.-in	kg-cm	N-cm
DI-3-1P05	0.030~4.400	0.030~5.000	0.30~50.00
DI-3-1P5	0.30~44.00	0.30~50.00	3.0~500.0
DI-3-1P50	3.0~440.0	3.0~500.0	30~5000
DI-3-P200A	30~1800	30~2000	3.0~200.0 (N-m)
	lb.-ft	kg-m	N-m
DI-3-1P200	3.0~145.0	0.30~20.00	3.0~200.0
DI-3-1P500	3.0~362.0	0.30~50.00	3.0~500.0