

# Light Weight Digital Torque Tester/Screwdrivers

Models: DID-05, DID-4

- Programmable High/Low setpoints with both audible beep and Green/Red LED indicator for uniform torque tightening or GO/NO GO testing
- Peak, Real Time, Peak Down and Continuous Output modes (selectable)
- Selectable units ozf-in, lbf-in, kgf-cm, N-cm and N-m
- USB data output (virtual RS232 serial output, peak data only)
- Statistics: number of data, Max, Min, Avg
- 800 data memory for recall or for SPC download
- Programmable screw tightening counter
- Programmable Auto Zero function resets unit to zero for easy operation
- DID-4 has CW, CCW ratchet and fixed operation
- Ergonomic and light weight, yet ruggedly constructed
- Runs on internal NiCad batteries (8 hour use) Auto shut-off after 10 min. of non-use
- DID-05 includes 4mm stepless one-way clutch Phillips tip, 4mm Phillips tip, AC charger and carrying case
- DID-4 includes 2-1/4" Phillips tips, AC charger and carrying case

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

Model	Capacity				
	ozf-in	lbf-in	kgf-cm	N-cm	N-m
DID-05	0.20~69.50	0.020~4.500	0.020~5.000	0.20~50.00	—
DID-4	2.0~560.0	0.20~35.00	0.20~40.00	2.0~400.0	0.020~4.000

DID digital torque screwdrivers feature an integral LCD display for convenient torque readings. The units are designed for screw tightening torque verification and measures in Peak, Real Time, Peak Down and Continuous Output measuring modes (selectable).

They have an accuracy of  $\pm 0.5\%$  F.S.,  $\pm 1$  LSD and programmable setpoints that provide both an audible beep and green/red LED indicator for uniform tightening or GO/NO GO testing. In addition, they feature a programmable counter that minimize assembly errors by identifying mis-tightening and/or defective screws and a ratchet for convenient tightening or loosening. Use the 800 internal memory for data recall or USB download for SPC.

DID digital torque screwdrivers substantially reduce scrap and rework costs by eliminating over and under-tightening and is ideal for use in a wide variety of applications including the manufacture of electronic, appliance and aerospace assemblies.

DID models are sold in kits which include the tester/screwdriver, 2 Phillips tips, AC adapter/charger and carrying case.

Specifications subject to change without notice.

