



1-800-373-9989

DI-5N-TW20 Digital Torque Wrench

Light Weight Digital Torque Tester/Wrench

OLD MODEL see [DIW Digital Torque Wrench](#)

Digital Torque Tester is ergonomically designed, extremely lightweight yet good for use as a production tool. It tightens or loosens bolts up to 180 lbf-in. and can be used in difficult to reach places. Torque controlled wrenches can also be evaluated by comparative tests on a given fastener. Both breakaway and loosen tests can be performed. This tester has an accuracy of $\pm 0.5\%$, ± 1 LSD. It offers a programmable setpoint for uniform tightening or Go/No Go testing and also provides peak and continuous data for SPC (statistical process control) via the RS232 port.

DI-5N-TW20 substantially reduces scrap and rework costs by eliminating over and under-tightening. It is ideal for use in a wide variety of applications including the manufacture of electronic, appliance and aerospace assemblies. Sold in kit form including display unit, wrench with cable, stepless one-way clutch, AC adapter/charger and carrying case.



RANGES

Accuracy $\pm 0.5\%$ F.S., ± 1 LSD

Model	Capacity		
	lbf-in	kgf-cm	N-cm
DI-5N-TW20	1.5~180.0	1.5~200.0	15~2000

STANDARD FEATURES

- Ergonomic, light weight, rugged metal construction
- lbf-in, Kgf-cm and N-cm (selectable)
- Peak, Real Time, Peak Down and Continuous Output measuring modes (selectable)
- Accuracy: $\pm 0.5\%$ F.S. ± 1 LSD (32° to 100°F)
- 300 peak data memory for recall or for SPC download
- Programmable High and Low setpoints with audible beep for
- uniform torque tightening or GO/NO GO testing
- Zero reset button on the driver for easy operation
- Both clockwise and counterclockwise operation
- RS-232 output for SPC capability
- Runs on internal NiCad batteries (8 hour use)
- DI-5N-TW20 is sold as a kit including carrying case, stepless one-way clutch and AC adapter/charger

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