

CEDAR Light Weight Digital Torque Tester/Screwdriver

Model: DI-5N-RL2 (0.15~18.00 lbf-in)
DI-5N-RL10 (1.5~90.00 lbf-in)

- 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 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
- CW, CCW ratchet and fixed operation
- RS-232 output for SPC capability
- Runs on internal NiCad batteries (8 hour use)
- Sold as kits including carrying case, Phillips tips and AC adapter/charger

DI-5N-RL Ranges Accuracy: $\pm 0.5\%$ F.S.

Model	lbf-in	Capacity kgf-cm	N-cm
DI-5N-RL2	0.15-18.00	0.15-20.00	1.5-200.0
DI-5N-RL10	1.5-90.0	1.5-100.0	15-1000

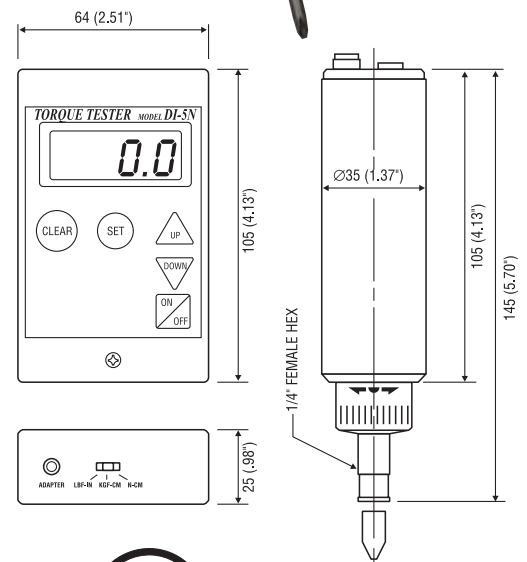
Digital Torque Tester/Screwdriver is ergonomically designed, extremely lightweight yet good for use as a production tool. It tightens or loosens screws up to 90 lbf-in. and can be used in difficult to reach places. Torque controlled screwdrivers can also be evaluated by comparative tests on a given fastener. 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.

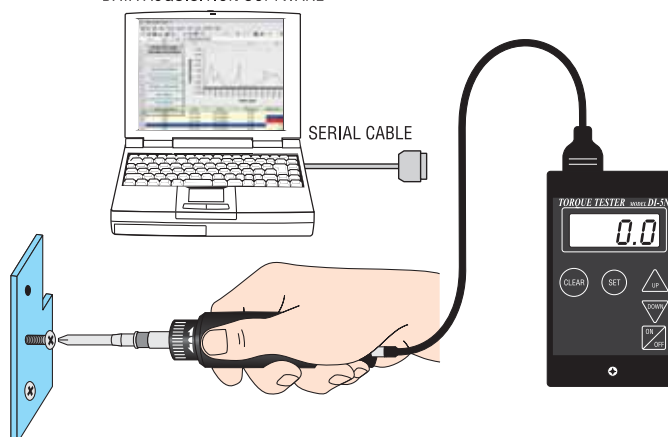
DI-5N-RL substantially reduces scrap and rework costs by eliminating over and under-tightening. It is ideal for use in a wide variety of applications including the manufacture of electronic, appliance and aerospace assemblies. Sold in kit form including display unit, screwdriver with cable, AC adapter/charger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



DI-5N-RL KIT



PC WITH SW-1 OR OTHER
DATA ACQUISITION SOFTWARE



Specifications subject to change without notice.