

Superduty Electronic Torque Wrench



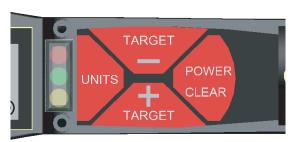


Super duty electronic torque wrench is built on strong thick wall torque wrench tubing body. Batteries install in handle with thick threaded steel end cap that will not break when dropped. LCD "floats" between circuit board and cover minimizing the chances of breakage. LCD window is covered with thick clear scratch resistant urethane. 1" slim electronic housing is made of durable Nylon 6 material and is no wider than the torque wrench tube. Cushion grip is easy on the users hand. Large 1/2" high digits are easily read from a distance. Three lights (yellow, green, red) and a buzzer prompt user when correct torque is applied. Target torque is quickly set with one button. Go/NoGo target torque range can be set from +/-1 to +/-10% of target value. When under the target zone user sees a yellow light. When within the target zone (zone automatically calculated by wrench) the user sees a green light and hears a buzzer. When torque is over the target zone user sees a red light and hears an intermittent buzzer. Three units of measure: ft.-lbs, in.-lbs, Nm. System automatically converts torque to different units of measure. Software adjustable LCD contrast for hot and cold weather. 4 AA batteries power the wrench for up to 50 hours of use. Supplied accuracy +/-2% IV both directions. Wrench is calibrate able to +/-1% IV or better with dead weights.

RS232 output/input and internal recharge circuitry with 110 volt power supply a combined option. Wrench can download torque, units, target torque, under, within, over target results (Go/No Go).

Computer can upload to wrench: Target torque, units, clear mode, target tolerance, Enable/Disable keys (like units or target keys). Software updates can be downloaded via the internet and sent directly to the wrench (-P option). Each is supplied with a CW calibration certification traceable to NIST.





EX-150F Length: 18" EX-250F Length: 22"

| | | TORQUE RANGE* | | | GRADUATIONS | | ACCURACY* | Standard AA | RS232/POWER OPTION | | |
|---|------------|----------------|--------------|-----------|-------------|----------|-----------|---------------------|--------------------|-------------------------|--|
| DRIVE SIZE | DRIVE TYPE | ENGLISH | | METRIC | ENGLISH | | METRIC | % i.v. +/- 1 GRAD'S | batteries | INCLUDES COMPUTER CABLE | |
| 1/2" | MALE SQ. | 180-1800 inlbs | 15-150 ftlbs | 20-204 Nm | 1 inlbs | .1 ftlbs | .1 Nm | 2% | EX-150F | EX-150F-P | |
| 1/2 | MALE SQ. | 300-3000 inlbs | 25-250 ftIbs | 34-340 Nm | 1 inIbs | .1 ftlbs | .1 Nm | 2% | EX-250F | EX-250F-P | |
| Wrench can be calibrated to better than 1% with dead weights. | | | | | | | | | | | |
| Wrench can be used below minimum range with accuracy of +/-1 ft.lb. | | | | | | | | | | | |