

# DIGITAL TORQUE WRENCHES

OPTIONAL ACCURACY:  
CLOCKWISE: ±1%  
COUNTER-CLOCKWISE: ±2%  
ONLY FOR RANGE 6~850N.m



- Clockwise and counter-clockwise operation
- Unit: N.m, in.lb, ft.lb, kg.cm
- Peak and track working mode
- Target torque value can be set, with audible and visible alarm:
  - Green LED light on and buzzer sounds when torque value is 90%~100% of target torque
  - Both green and red LED light on and buzzer sounds when target torque value is reached
- Power off automatically in 5 minutes without any operations
- Non-slip grip handle
- With damp record
- With overload record (once the torque reaches 110% of the maximum range)

## SPECIFICATION

| Code       | Type | Range       | Accuracy                                      | Resolution | Square driver (L) | Power supply                             | Length | Weight |
|------------|------|-------------|---|------------|-------------------|--|--------|--------|
| IST-W30A   | A    | 6~30N.m     | clockwise: ±2%<br>counter-clock wise: ±3%     | 0.01N.m    | 1/4"              | 2×AA batteries,<br>for 110 hours working | 390mm  | 830g   |
| IST-W135A  |      | 27~135N.m   |   | 0.1N.m     | 3/8"              |  | 415mm  | 950g   |
| IST-W200A  |      | 40~200N.m   |   | 0.1N.m     | 1/2"              |  | 530mm  | 1.4kg  |
| IST-W340A  |      | 68~340N.m   |   | 0.1N.m     | 1/2"              |  | 650mm  | 1.6kg  |
| IST-W500A* | B    | 100~500N.m  | clockwise: ±2.5%<br>counter-clock wise: ±3.5% | 0.1N.m     | 3/4"              |  | 1285mm | 7kg    |
| IST-W850A  |      | 170~850N.m  |   | 0.1N.m     | 3/4"              |  | 1295mm | 6kg    |
| IST-W1200A |      | 240~1200N.m |   | 1N.m       | 1"                |  | 1920mm | 13kg   |
| IST-W1500A |      | 300~1500N.m |   | 1N.m       | 1"                |  | 1920mm | 13kg   |
| IST-W2000A |      | 400~2000N.m |   | 1N.m       | 1"                |  | 1920mm | 14kg   |

## OPTIONAL ACCESSORY

|                   |             |
|-------------------|-------------|
| Calibration cable | IST-W-CABLE |
|-------------------|-------------|

\* The accuracy of this code is not optional