

SHORT HANDLE DIGITAL TORQUE WRENCHES

**INSPECTION
CERTIFICATE**

- Clockwise and counter-clockwise operation
- Unit: in.lb, ft.lb, N.m, 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 in 5 minutes automatically
- Non-slip grip handle
- With damp record
- With overload record (once the torque reaches 110% of the maximum range)



IST-WS60

SPECIFICATION

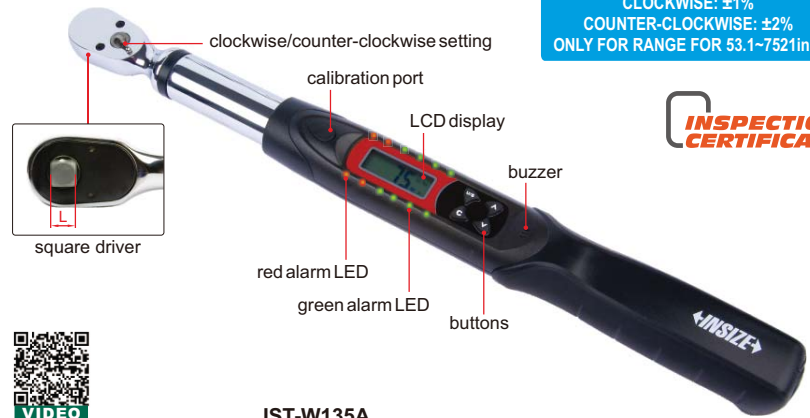
| Part No. | IST-WS30 | IST-WS30A | IST-WS60 | IST-WS85 |
|-------------------|-------------------|-----------------|------------------|----------------|
| Range | 53.1~265.5in.lb | 53.1~265.5in.lb | 106.2~530.9in.lb | 150~752in.lb |
| | 4.42~22.12ft.lb | 4.42~22.12ft.lb | 8.85~44.24ft.lb | 12.5~62.7ft.lb |
| Accuracy | clockwise | ±3% | | |
| | counter-clockwise | ±4% | | |
| Resolution | 0.1in.lb | 0.1in.lb | 0.1in.lb | 1in.lb |
| | 0.01ft.lb | 0.01ft.lb | 0.01ft.lb | 0.1ft.lb |
| Square driver (L) | 1/4" | 3/8" | 3/8" | 3/8" |
| Power supply | 2×AAA batteries | | | |
| Length | 8.46" | 8.46" | 8.86" | 10.67" |
| Weight | 1.65lb | 1.83lb | 2.02lb | 2.21lb |

OPTIONAL ACCESSORY

| | |
|-------------------|--------------|
| Calibration cable | IST-SD-CABLE |
|-------------------|--------------|

DIGITAL TORQUE WRENCHES

- Clockwise and counter-clockwise operation
- Unit: in.lb, ft.lb, N.m, 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)



OPTIONAL ACCURACY:
CLOCKWISE: ±1%
COUNTER-CLOCKWISE: ±2%
ONLY FOR RANGE FOR 53.1~752in.lb

**INSPECTION
CERTIFICATE**



IST-W135A

SPECIFICATION

| Part No. | Range | | Accuracy | Resolution | | Square driver (L) | Power supply | Length | Weight |
|------------|-----------------|------------------|----------------------------------------------|------------|-----------|-------------------|----------------|--------|---------|
| IST-W30A | 53.1~265.5in.lb | 4.42~22.12ft.lb | clockwise: ±2% counter-clockwise: ±3% | 0.1in.lb | 0.01ft.lb | 1/4" | 2×AA batteries | 15.35" | 1.83lb |
| IST-W135A | 239~1195in.lb | 19.9~99.5ft.lb | | 1in.lb | 0.1ft.lb | 3/8" | | 16.34" | 2.09lb |
| IST-W200A | 354~1770in.lb | 29.5~147.5ft.lb | | 1in.lb | 0.1ft.lb | 1/2" | | 20.87" | 3.09lb |
| IST-W340A | 602~3009in.lb | 50.1~250.7ft.lb | | 1in.lb | 0.1ft.lb | 1/2" | | 25.59" | 3.53lb |
| IST-W500A | 885~4424in.lb | 73.7~368.7ft.lb | clockwise: ±2.5% counter-clockwise: ±3.5% | 1in.lb | 0.1ft.lb | 3/4" | | 37.40" | 4.63lb |
| IST-W850A | 1504~7521in.lb | 125.4~626.8ft.lb | | 1in.lb | 0.1ft.lb | 3/4" | | 48.03" | 5.62lb |
| IST-W1200A | — | 177~885ft.lb | | — | 1ft.lb | 1" | | 70.87" | 28.67lb |
| IST-W1500A | — | 221~1106ft.lb | | — | 1ft.lb | 1" | | 70.87" | 28.67lb |
| IST-W2000A | — | 295~1476ft.lb | | — | 1ft.lb | 1" | | 70.87" | 30.87lb |
| | | | | — | 1ft.lb | 1" | | 70.87" | 30.87lb |

OPTIONAL ACCESSORY

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