

BUILD-IN WIRELESS INTERCHANGEABLE HEAD DIGITAL TORQUE WRENCHES

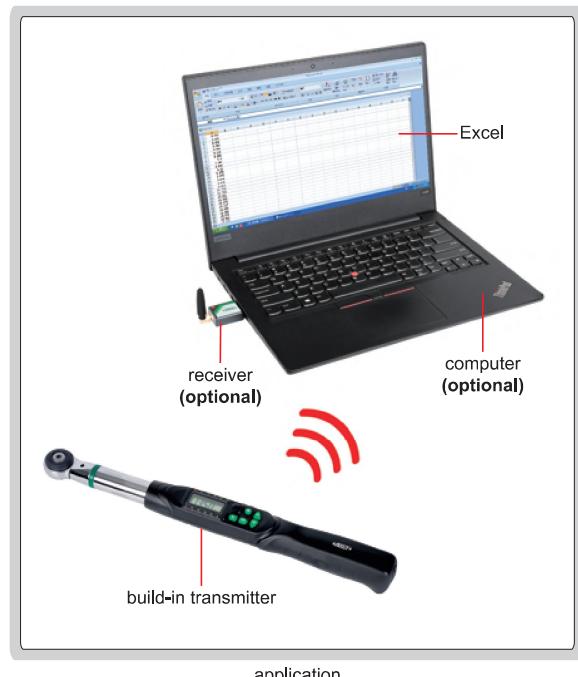


Torque wrench:

- Clockwise and counter-clockwise operation
- Unit: N.m, in.lb, ft.lb, kg.cm
- Peak and track working mode
- Upper and lower tolerance limits can be set to determine pass or fail by LED lights, can set whether to send beyond tolerance limits
- 10 preset target torque values and usage modes, parameters can be locked to prevent change
- With audible and visible alarm:
 - Green LED light on in sequence and buzzer sounds louder and louder when torque value is 80%~99.5% of target torque
 - Both green and red LED light on and buzzer sounds long-lasting alarm when torque value is over 99.5% of target torque
- Measurement results automatically calculate % difference from target value
- Memory of 2000 results for browsing on the wrench
- Counting function, over 20% of the range counts once
- Auto power off time can be set
- 2 standard AA or AAA batteries, low power consumption and long battery life
- Non-slip grip handle
- With overload record (once the torque reaches 110% of the maximum range)

Data transmission:

- Measurement results can be sent manually by pressing the M button or sent automatically after measurement
- Built-in wireless data transmission module, which can be connected with computers, mobile phones, tablets and other devices
- Data can be transmitted to Excel, Word, Txt, etc. via wireless connection
- Transmission distance is 10m (under the condition of no obstruction and no electromagnetic interference)
- Optional accessory: receiver (code 7315-2/3/6/7/8/9)



application



ratchet head (included)

SPECIFICATION

| Code | Type | Range | Accuracy | Resolution | Square socket size (AxB) | Square driver (D) | Standard effective length (L2) | Arm length (L1) | Net weight |
|--------------------|-------------------------------|-----------|----------|------------|--------------------------|-------------------|--------------------------------|-----------------|------------|
| IST-44W06A | type A cw: ±2% ccw: ±3% | 1.2~6N.m | | 0.001N.m | 12×9mm | 1/4" | 29mm | 130.8mm | 380g |
| IST-44W12A | | 2.4~12N.m | | 0.01N.m | 12×9mm | 1/4" | 29mm | 130.8mm | 380g |
| IST-44W20A | | 4~20N.m | | 0.01N.m | 12×9mm | 1/4" | 29mm | 130.8mm | 380g |
| IST-44W30A | | 6~30N.m | | 0.01N.m | 12×9mm | 1/4" | 29mm | 272.7mm | 760g |
| IST-44W60A | | 12~60N.m | | 0.01N.m | 12×9mm | 3/8" | 29mm | 287.7mm | 940g |
| IST-44W135A | | 27~135N.m | | 0.1N.m | 12×9mm | 3/8" | 29mm | 287.7mm | 940g |
| IST-44W200A | | 40~200N.m | | 0.1N.m | 18×14mm | 1/2" | 40mm | 381.2mm | 1340g |
| IST-44W340A | | 68~340N.m | | 0.1N.m | 18×14mm | 1/2" | 40mm | 501.2mm | 1540g |

| Code | Type | Range | Accuracy | Resolution | Cylindrical socket size (C) | Square driver (D) | Standard effective length (L2) | Arm length (L1) | Net weight |
|--------------------|--------|------------|-------------------------|------------|-----------------------------|-------------------|--------------------------------|-----------------|------------|
| IST-44W500A | type C | 100~500N.m | cw: ±2.5% ccw: ±3.5% | 0.1N.m | Ø22mm | 3/4" | 56mm | 803mm | 2950g |
| IST-44W850A | | 170~850N.m | | 0.1N.m | Ø22mm | 3/4" | 56mm | 1073mm | 4260g |

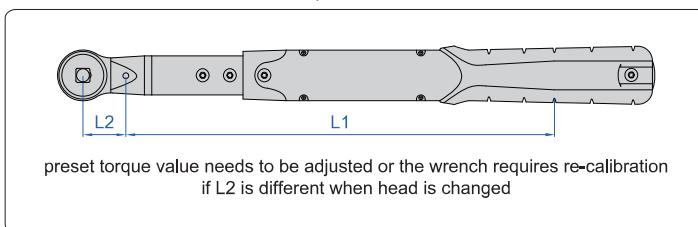
STANDARD DELIVERY

| | |
|-----------------------|------|
| Digital torque wrench | 1 pc |
| Ratchet head | 1 pc |

OPTIONAL ACCESSORY

| | |
|----------------------|----------------------------|
| Calibration cable | IST-SD-CABLE |
| Interchangeable head | details refer to next page |

torque correction



open end head (optional)
IST-2W-K17



box end head (optional)
IST-2W-M17



open end head (optional)
IST-2W-KR24



box end head (optional)
IST-2W-MR32

OPEN END HEAD (optional)

| Code | Open size | Applicable wrenches |
|-------------|-----------|---------------------|
| IST-2W-K7 | 7mm | |
| IST-2W-K8 | 8mm | |
| IST-2W-K9 | 9mm | |
| IST-2W-K10 | 10mm | |
| IST-2W-K11 | 11mm | |
| IST-2W-K12 | 12mm | |
| IST-2W-K13 | 13mm | |
| IST-2W-K14 | 14mm | |
| IST-2W-K15 | 15mm | |
| IST-2W-K16 | 16mm | |
| IST-2W-K17 | 17mm | |
| IST-2W-K18 | 18mm | |
| IST-2W-K19 | 19mm | |
| IST-2W-K21 | 21mm | |
| IST-2W-K22 | 22mm | |
| IST-2W-K24 | 24mm | |
| IST-2W-K26 | 26mm | |
| IST-2W-K27 | 27mm | |
| IST-2W-K29 | 29mm | |
| IST-2W-K30 | 30mm | |
| IST-2W-K32 | 32mm | |
| IST-2W-K34 | 34mm | |
| IST-2W-K36 | 36mm | |
| IST-2W-K38 | 38mm | |
| IST-2W-K41 | 41mm | |
| IST-2W-K13A | 13mm | |
| IST-2W-K14A | 14mm | |
| IST-2W-K15A | 15mm | |
| IST-2W-K16A | 16mm | |
| IST-2W-K17A | 17mm | |
| IST-2W-K18A | 18mm | |
| IST-2W-K19A | 19mm | |
| IST-2W-K21A | 21mm | |
| IST-2W-K22A | 22mm | |
| IST-2W-K24A | 24mm | |
| IST-2W-K27A | 27mm | |
| IST-2W-K30A | 30mm | |
| IST-2W-K32A | 32mm | |
| IST-2W-K34A | 34mm | |
| IST-2W-K36A | 36mm | |
| IST-2W-K38A | 38mm | |
| IST-2W-K41A | 41mm | |
| IST-2W-K42A | 42mm | |
| IST-2W-K46A | 46mm | |
| IST-2W-K48A | 48mm | |
| IST-2W-K50A | 50mm | |
| IST-2W-K55A | 55mm | |

BOX END HEAD (optional)

| Code | Open size | Applicable wrenches |
|-------------|-----------|---------------------|
| IST-2W-M7 | 7mm | |
| IST-2W-M8 | 8mm | |
| IST-2W-M10 | 10mm | |
| IST-2W-M11 | 11mm | |
| IST-2W-M12 | 12mm | |
| IST-2W-M13 | 13mm | |
| IST-2W-M14 | 14mm | |
| IST-2W-M15 | 15mm | |
| IST-2W-M16 | 16mm | |
| IST-2W-M17 | 17mm | |
| IST-2W-M18 | 18mm | |
| IST-2W-M19 | 19mm | |
| IST-2W-M21 | 21mm | |
| IST-2W-M22 | 22mm | |
| IST-2W-M24 | 24mm | |
| IST-2W-M8A | 8mm | |
| IST-2W-M10A | 10mm | |
| IST-2W-M11A | 11mm | |
| IST-2W-M12A | 12mm | |
| IST-2W-M13A | 13mm | |
| IST-2W-M14A | 14mm | |
| IST-2W-M15A | 15mm | |
| IST-2W-M16A | 16mm | |
| IST-2W-M17A | 17mm | |
| IST-2W-M18A | 18mm | |
| IST-2W-M19A | 19mm | |
| IST-2W-M21A | 21mm | |
| IST-2W-M22A | 22mm | |
| IST-2W-M24A | 24mm | |
| IST-2W-M27A | 27mm | |
| IST-2W-M30A | 30mm | |
| IST-2W-M32A | 32mm | |
| IST-2W-M34A | 34mm | |
| IST-2W-M36A | 36mm | |
| IST-2W-M41A | 41mm | |

OPEN END HEAD (optional)

| Code | Open size | Applicable wrenches |
|-------------|-----------|---------------------|
| IST-2W-KR17 | 17mm | |
| IST-2W-KR18 | 18mm | |
| IST-2W-KR19 | 19mm | |
| IST-2W-KR22 | 22mm | |
| IST-2W-KR23 | 23mm | |
| IST-2W-KR24 | 24mm | |
| IST-2W-KR25 | 25mm | |
| IST-2W-KR27 | 27mm | |
| IST-2W-KR28 | 28mm | |
| IST-2W-KR29 | 29mm | |
| IST-2W-KR30 | 30mm | |
| IST-2W-KR32 | 32mm | |
| IST-2W-KR34 | 34mm | |
| IST-2W-KR35 | 35mm | |
| IST-2W-KR36 | 36mm | |
| IST-2W-KR38 | 38mm | |
| IST-2W-KR41 | 41mm | |
| IST-2W-KR46 | 46mm | |
| IST-2W-KR50 | 50mm | |
| IST-2W-KR55 | 55mm | |
| IST-2W-KR56 | 56mm | |
| IST-2W-KR60 | 60mm | |
| IST-2W-KR65 | 65mm | |

BOX END HEAD (optional)

| Code | Open size | Applicable wrenches |
|-------------|-----------|---------------------|
| IST-2W-MR22 | 22mm | |
| IST-2W-MR24 | 24mm | |
| IST-2W-MR27 | 27mm | |
| IST-2W-MR28 | 28mm | |
| IST-2W-MR30 | 30mm | |
| IST-2W-MR31 | 31mm | |
| IST-2W-MR32 | 32mm | |
| IST-2W-MR33 | 33mm | |
| IST-2W-MR34 | 34mm | |
| IST-2W-MR36 | 36mm | |
| IST-2W-MR41 | 41mm | |
| IST-2W-MR46 | 46mm | |
| IST-2W-MR50 | 50mm | |
| IST-2W-MR55 | 55mm | |
| IST-2W-MR60 | 60mm | |
| IST-2W-MR65 | 65mm | |