

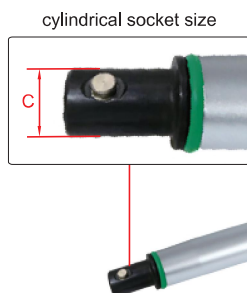
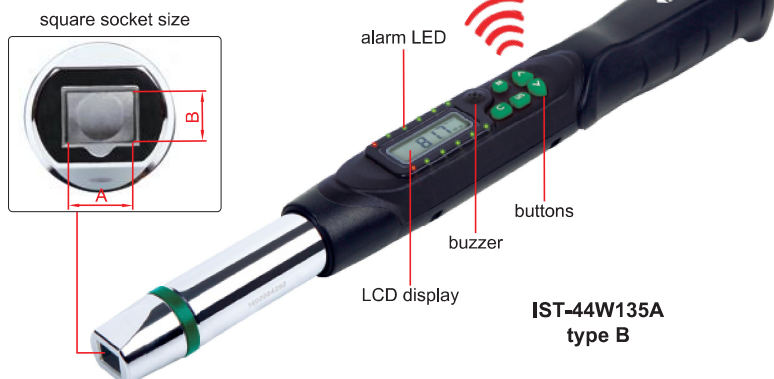
BUILD-IN WIRELESS INTERCHANGEABLE HEAD DIGITAL TORQUE WRENCHES



BUILD-IN
WIRELESS

DATA
OUTPUT

OPTIONAL ACCURACY:
CLOCKWISE: $\pm 1\%$, COUNTER-CLOCKWISE: $\pm 2\%$

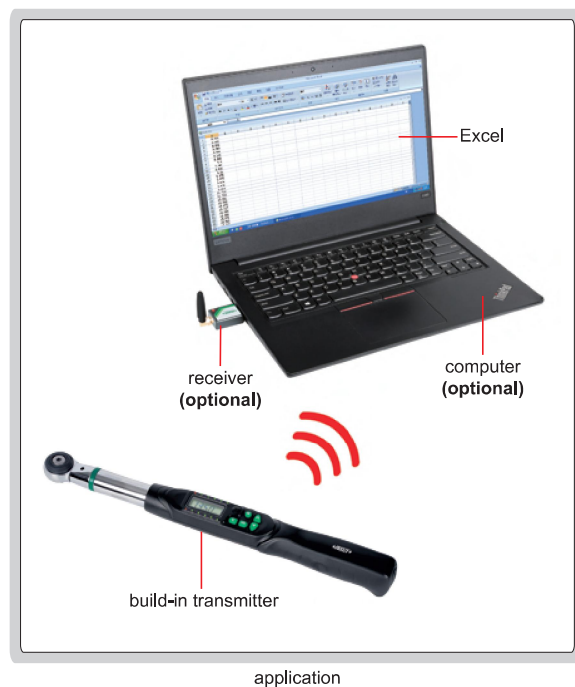


Torque wrench:

- 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 32.8ft (under the condition of no obstruction and no electromagnetic interference)
- Optional accessory: receiver (code 7315-2/3/6/7/8/9)





SPECIFICATION

Part No.	Type	Range	Accuracy	Resolution	Square socket size (A×B)	Square driver (D)	Standard effective length (L2)	Arm length (L1)	Net weight
IST-44W06A	type A	10.60~53.09in.lb	cw: ±2% ccw: ±3%	0.01in.lb	.472×.354"	1/4"	1.14"	5.15"	.837lb
IST-44W12A		21.2~106.2in.lb		0.1in.lb	.472×.354"	1/4"	1.14"	5.15"	.837lb
IST-44W20A		35.4~177.0in.lb		0.1in.lb	.472×.354"	1/4"	1.14"	5.15"	.837lb
IST-44W30A	type B	53.0~265.5in.lb		0.1in.lb	.472×.354"	1/4"	1.14"	10.74"	1.67lb
IST-44W60A		106.0~530.9in.lb		0.1in.lb	.472×.354"	3/8"	1.14"	11.33"	2.07lb
IST-44W135A		19.9~99.5ft.lb		0.1ft.lb	.472×.354"	3/8"	1.14"	11.33"	2.07lb
IST-44W200A		29.5~147.5ft.lb		0.1ft.lb	.709×.551"	1/2"	1.57"	15.01"	2.95lb
IST-44W340A		50.1~250.7ft.lb		0.1ft.lb	.709×.551"	1/2"	1.57"	19.73"	3.39lb

Part No.	Type	Range	Accuracy	Resolution	Cylindrical socket size (C)	Square driver (D)	Standard effective length (L2)	Arm length (L1)	Net weight
IST-44W500A	type C	73.7~368.7ft.lb	cw: ±2.5%	0.1ft.lb	.866"DIA	3/4"	2.20"	31.61"	6.50lb
IST-44W850A		125.4~626.8ft.lb	ccw: ±3.5%	0.1ft.lb	.866"DIA	3/4"	2.20"	42.24"	9.39lb

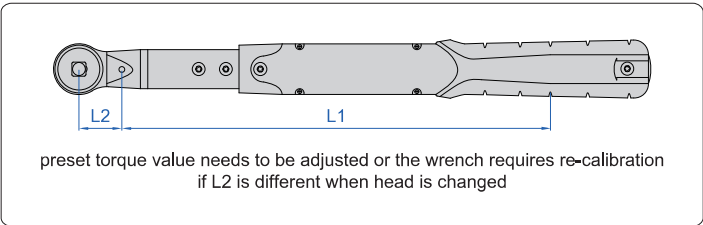
STANDARD DELIVERY

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-K5C



box end head (optional)
IST-2W-M5C



open end head (optional)
IST-2W-KR7K



box end head (optional)
IST-2W-MR7K

OPEN END HEAD (optional)

Part No.	Open size	Applicable wrenches
IST-2W-K1C	1/8"	IST-44W06A IST-44W12A IST-44W20A IST-44W30A IST-44W60A IST-44W135A (A×B .472×.354")
IST-2W-K3D	3/16"	
IST-2W-K7E	7/32"	
IST-2W-K1B	1/4"	
IST-2W-K5D	5/16"	
IST-2W-K3C	3/8"	
IST-2W-K7D	7/16"	
IST-2W-K1A	1/2"	
IST-2W-K17E	17/32"	
IST-2W-K9D	9/16"	
IST-2W-K5C	5/8"	
IST-2W-K11D	11/16"	
IST-2W-K3B	3/4"	
IST-2W-K13D	13/16"	
IST-2W-K7C	7/8"	
IST-2W-K15D	15/16"	
IST-2W-K1W	1"	
IST-2W-K1F	1-1/16"	
IST-2W-K1G	1-1/8"	
IST-2W-K1J	1-1/4"	
IST-2W-K5K	1-5/16"	
IST-2W-K3L	1-3/8"	
IST-2W-K7M	1-7/16"	
IST-2W-K1N	1-1/2"	
IST-2W-K5Q	1-5/8"	
IST-2W-K7U	1-7/8"	

OPEN END HEAD (optional)

Part No.	Open size	Applicable wrenches
IST-2W-2K1B	1/4"	IST-44W200A IST-44W340A (A×B .709×.551")
IST-2W-2K7D	7/16"	
IST-2W-2K1A	1/2"	
IST-2W-2K9D	9/16"	
IST-2W-2K5C	5/8"	
IST-2W-2K11D	11/16"	
IST-2W-2K3B	3/4"	
IST-2W-2K13D	13/16"	
IST-2W-2K7C	7/8"	
IST-2W-2K29E	29/32"	
IST-2W-2K15D	15/16"	
IST-2W-2K31E	31/32"	
IST-2W-2K1W	1"	
IST-2W-2K1F	1-1/16"	
IST-2W-2K1G	1-1/8"	
IST-2W-2K3H	1-3/16"	
IST-2W-2K1J	1-1/4"	
IST-2W-2K5K	1-5/16"	
IST-2W-2K3L	1-3/8"	
IST-2W-2K7M	1-7/16"	
IST-2W-2K1N	1-1/2"	
IST-2W-2K9P	1-9/16"	
IST-2W-2K5Q	1-5/8"	
IST-2W-2K11R	1-11/16"	
IST-2W-2K3S	1-3/4"	
IST-2W-2K13T	1-13/16"	
IST-2W-2K7U	1-7/8"	
IST-2W-2K15V	1-15/16"	
IST-2W-2K2X	2"	
IST-2W-2K1Y	2-1/8"	

OPEN END HEAD (optional)

Part No.	Open size	Applicable wrenches
IST-2W-KR7K	1-7/16"	IST-44W500A IST-44W850A (ØC .866"DIA)
IST-2W-KR1L	1-1/2"	
IST-2W-KR5N	1-5/8"	
IST-2W-KR3P	1-3/4"	
IST-2W-KR2T	2"	

BOX END HEAD (optional)

Part No.	Open size	Applicable wrenches
IST-2W-MR1A	1/2"	IST-44W500A IST-44W850A (ØC .866"DIA)
IST-2W-MR3B	3/4"	
IST-2W-MR7K	1-7/16"	
IST-2W-MR1L	1-1/2"	
IST-2W-MR5N	1-5/8"	
IST-2W-MR3P	1-3/4"	
IST-2W-MR13Q	1-13/16"	
IST-2W-MR2T	2"	

BOX END HEAD (optional)

Part No.	Open size	Applicable wrenches
IST-2W-M1B	1/4"	IST-44W06A IST-44W12A IST-44W20A IST-44W30A IST-44W60A IST-44W135A (A×B .472×.354")
IST-2W-M5D	5/16"	
IST-2W-M3C	3/8"	
IST-2W-M7D	7/16"	
IST-2W-M1A	1/2"	
IST-2W-M9D	9/16"	
IST-2W-M5C	5/8"	
IST-2W-M11D	11/16"	
IST-2W-M3B	3/4"	
IST-2W-M13D	13/16"	
IST-2W-M7C	7/8"	
IST-2W-M5K	1-5/16"	

BOX END HEAD (optional)

Part No.	Open size	Applicable wrenches
IST-2W-2M1B	1/4"	IST-44W200A IST-44W340A (A×B .709×.551")
IST-2W-2M3C	3/8"	
IST-2W-2M1A	1/2"	
IST-2W-2M9D	9/16"	
IST-2W-2M5C	5/8"	
IST-2W-2M11D	11/16"	
IST-2W-2M3B	3/4"	
IST-2W-2M13D	13/16"	
IST-2W-2M7C	7/8"	
IST-2W-2M15D	15/16"	
IST-2W-2M1W	1"	
IST-2W-2M1F	1-1/16"	
IST-2W-2M1G	1-1/8"	
IST-2W-2M1J	1-1/4"	
IST-2W-2M3L	1-3/8"	
IST-2W-2M7M	1-7/16"	
IST-2W-2M5Q	1-5/8"	
IST-2W-2M13T	1-13/16"	