

## BUILT-IN WIRELESS DIGITAL TORQUE WRENCHES (KEYBOARD SIGNAL)

DATA  
OUTPUT

RANGE 6~340N.m OPTIONAL ACCURACY:  
CLOCKWISE:  $\pm 1\%$ , COUNTER-CLOCKWISE:  $\pm 2\%$

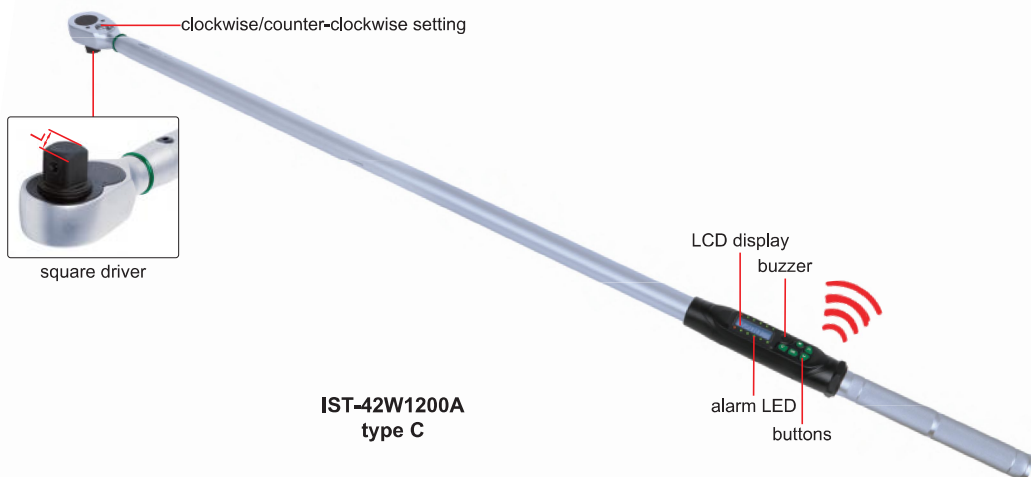
INSPECTION  
CERTIFICATE



IST-42W12A  
type A



IST-42W135A  
type B



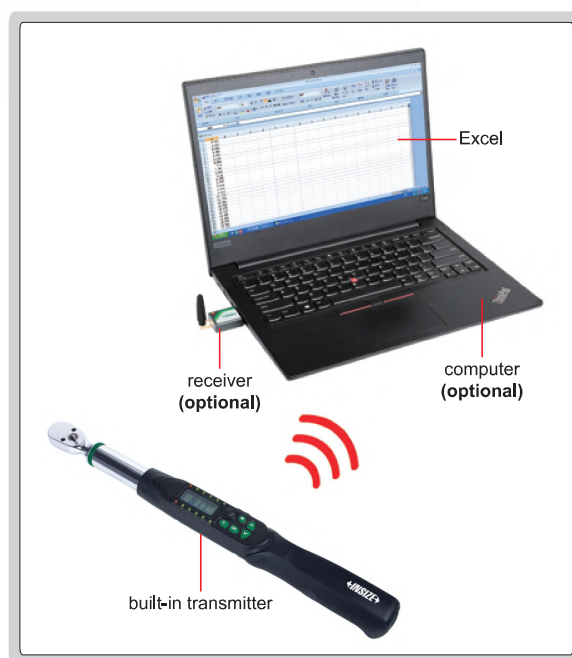
IST-42W1200A  
type C

### Torque wrench:

- Clockwise and counter-clockwise operation
- 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
- 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
- Keyboard signal, can be transmitted to Excel, Word, Txt, etc.
- 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)



application

## SPECIFICATION

Part No.	Type	Range	Accuracy	Resolution	Unit	Square driver (L)	Power supply	Length	Weight
IST-42W06A	type A	10.60~53.09in.lb	clockwise: ±2% counter-clock wise: ±3%	0.01in.lb	N.m in.lb ft.lb kg.cm	1/4"	2×AAA batteries	8.46"	.837lb
IST-42W12A		21.2~106.2in.lb		0.1in.lb		1/4"		8.46"	.837lb
IST-42W20A		35.4~177.0in.lb		0.1in.lb		1/4"		8.46"	.837lb
IST-42W30A	type B	53.0~265.5in.lb		0.1in.lb		1/4"	2×AA batteries	15.35"	1.67lb
IST-42W60A		106.0~530.9in.lb		0.1in.lb		3/8"		16.34"	2.07lb
IST-42W135A		19.9~99.5ft.lb		0.1ft.lb		3/8"		16.34"	2.07lb
IST-42W200A		29.5~147.5ft.lb		0.1ft.lb		1/2"		20.87"	2.95lb
IST-42W340A		50.1~250.7ft.lb		0.1ft.lb		1/2"		25.59"	3.39lb
IST-42W500A		73.7~368.7ft.lb		0.1ft.lb		3/4"		37.40"	6.50lb
IST-42W850A	type C	125.4~626.8ft.lb	clockwise: ±2.5% counter-clock wise: ±3.5%	0.1ft.lb	N.m ft.lb	3/4"		48.03"	9.39lb
IST-42W1000A		147.5~737.5ft.lb		0.1ft.lb		1"		70.28"	19.83lb
IST-42W1200A		177~885ft.lb		1ft.lb		1"		70.28"	19.83lb
IST-42W1500A		221~1106ft.lb		1ft.lb		1"		70.28"	19.83lb
IST-42W2000A		295~1475ft.lb		1ft.lb		1"		70.28"	22.03lb