

BUILT-IN WIRELESS DIGITAL TORQUE WRENCHES (KEYBOARD SIGNAL)

DATA
OUTPUT

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

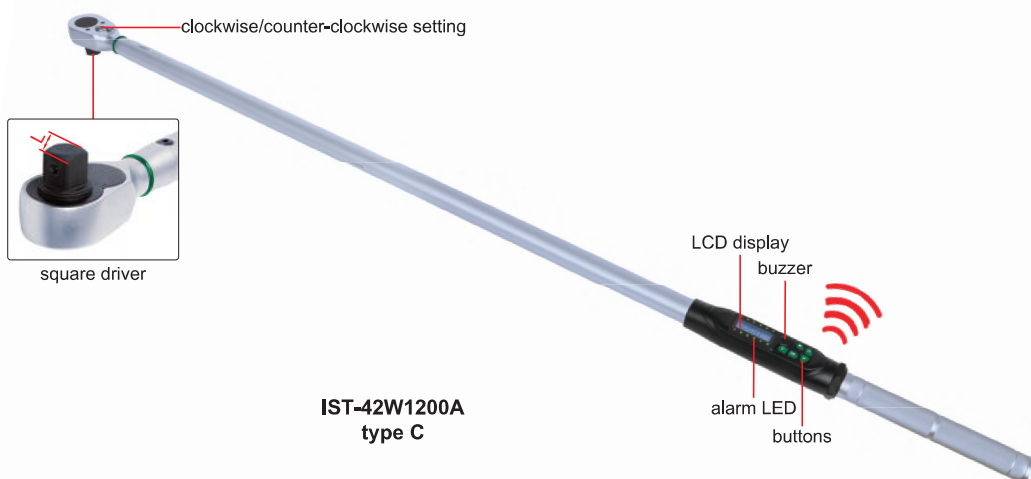
INSPECTION
CERTIFICATE



IST-42W12A
type A



IST-42W135A
type B



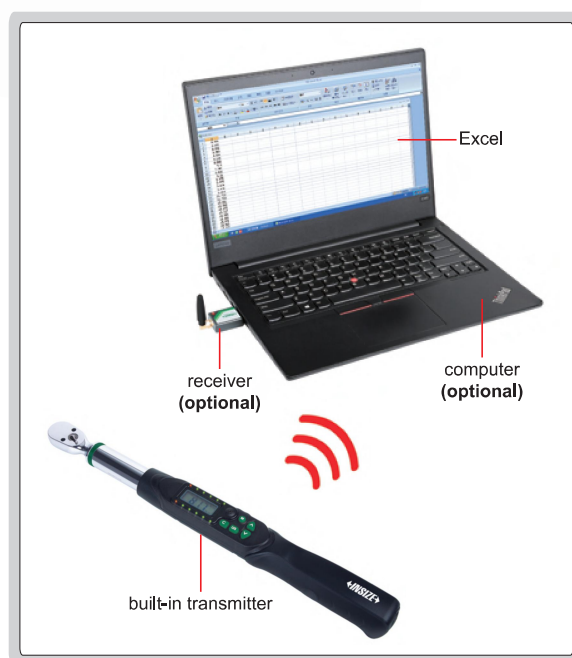
IST-42W1200A
type C

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 10m (under the condition of no obstruction and no electromagnetic interference)
- Optional accessory: receiver (code 7315-2/3/6/7/8/9)



application

SPECIFICATION

Code	Type	Range	Accuracy	Resolution	Unit	Square driver (L)	Power supply	Length	Weight
IST-42W06A	type A	1.2~6N.m	clockwise: ±2% counter-clock wise: ±3%	0.001N.m	N.m in.lb ft.lb kg.cm	1/4"	2×AAA batteries	215mm	380g
IST-42W12A		2.4~12N.m		0.01N.m		1/4"		215mm	380g
IST-42W20A		4~20N.m		0.01N.m		1/4"		215mm	380g
IST-42W30A	type B	6~30N.m		0.01N.m		1/4"	2×AA batteries	390mm	760g
IST-42W60A		12~60N.m		0.01N.m		3/8"		415mm	940g
IST-42W135A		27~135N.m		0.1N.m		3/8"		415mm	940g
IST-42W200A		40~200N.m		0.1N.m		1/2"		530mm	1340g
IST-42W340A		68~340N.m		0.1N.m		1/2"		650mm	1540g
IST-42W500A		100~500N.m		0.1N.m		3/4"		950mm	2950g
IST-42W850A	type C	170~850N.m	clockwise: ±2.5% counter-clock wise: ±3.5%	0.1N.m	N.m ft.lb	3/4"		1220mm	4260g
IST-42W1000A		200~1000N.m		1N.m		1"		1785mm	9000g
IST-42W1200A		240~1200N.m		1N.m		1"		1785mm	9000g
IST-42W1500A		300~1500N.m		1N.m		1"		1785mm	9000g
IST-42W2000A		400~2000N.m		1N.m		1"		1785mm	10000g