

WIRED TRANSMISSION DIGITAL TORQUE WRENCHES

DATA
OUTPUT

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



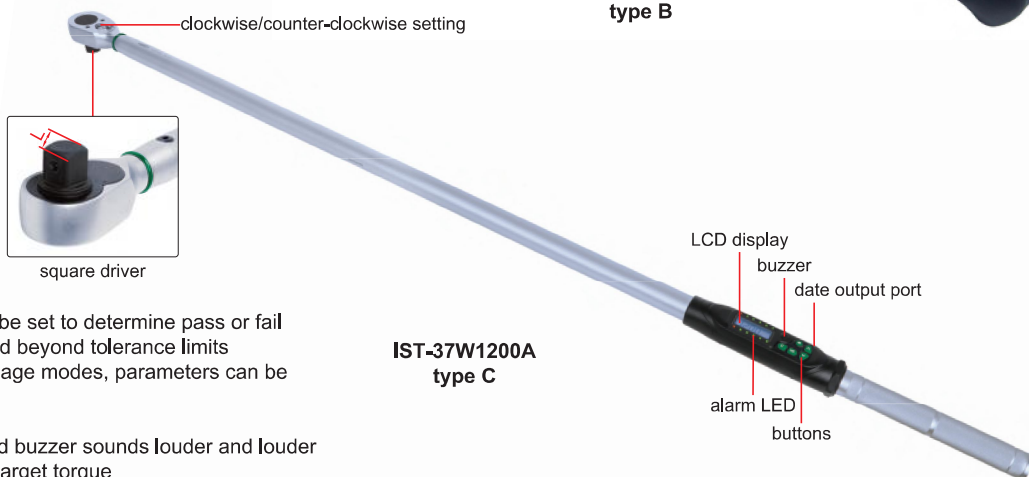
ATTENTION: SOFTWARE HID OUTPUT WITH WRENCH'S SN AND
OFFLINE OPERATION WITH JOB TIME NEEDS EXTRA CUSTOMIZATION



IST-37W12A
type A

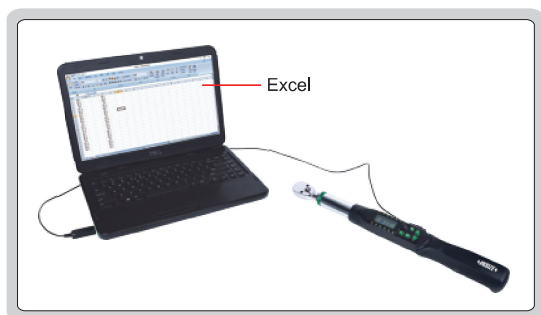


IST-37W135A
type B



IST-37W1200A
type C

- 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
- Measurement results can be sent manually by pressing M button or automatically by delayed transmission, delayed transmission time can be set
- 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)



transmission cable (optional)

- Keyboard signal output via transmission cable without software

HID output to target App

export to excel

database

wrench online tip

HID output setting

time frame for query

wired transmission software (included)

- Offline-stored measurement results can be uploaded to computer software through USB cable
- Measurement results are uploaded in real-time to computer software when USB data cable is connected
- Enable HID output to send measurement results to target app (Excel, Word, Txt, etc.), configure whether the output results include torque unit, pass or fail, measurement time, line-break column setting and etc.
- Query by time frame and export the measurement results to Excel

SPECIFICATION

Code	Type	Range	Accuracy	Resolution	Unit	Square driver (L)	Power supply	Length	Weight
IST-37W06A	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-37W12A		2.4~12N.m		0.01N.m		1/4"		215mm	380g
IST-37W20A		4~20N.m		0.01N.m		1/4"		215mm	380g
IST-37W30A	type B	6~30N.m		0.01N.m		1/4"	2×AA batteries	390mm	760g
IST-37W60A		12~60N.m		0.01N.m		3/8"		415mm	940g
IST-37W135A		27~135N.m		0.1N.m		3/8"		415mm	940g
IST-37W200A		40~200N.m		0.1N.m		1/2"		530mm	1340g
IST-37W340A		68~340N.m		0.1N.m		1/2"		650mm	1540g
IST-37W500A	type C	100~500N.m	clockwise: ±2.5% counter-clock wise: ±3.5%	0.1N.m	N.m ft.lb	3/4"		945mm	4060g
IST-37W850A		170~850N.m		0.1N.m		3/4"		1195mm	5860g
IST-37W1000A		200~1000N.m		1N.m		1"		1785mm	9000g
IST-37W1200A		240~1200N.m		1N.m		1"		1785mm	9000g
IST-37W1500A		300~1500N.m		1N.m		1"		1785mm	9000g
IST-37W2000A		400~2000N.m		1N.m		1"		1785mm	10000g

STANDARD DELIVERY

Digital torque wrench	1 pc
USB transmission cable and software	1 set

OPTIONAL ACCESSORY

Transmission cable (keyboard signal)	7302-IST
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