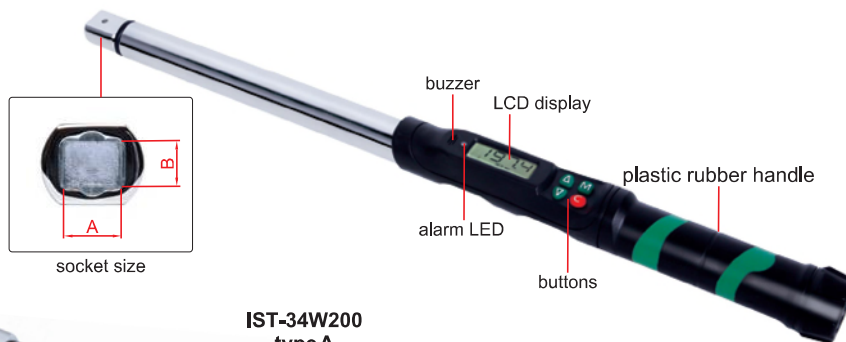
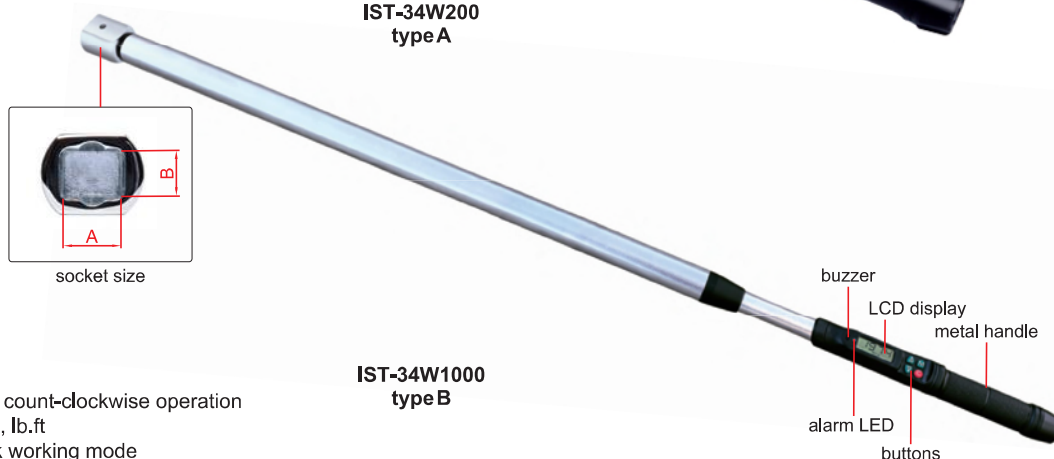


INTERCHANGEABLE HEAD DIGITAL TORQUE WRENCHES (BASIC TYPE)

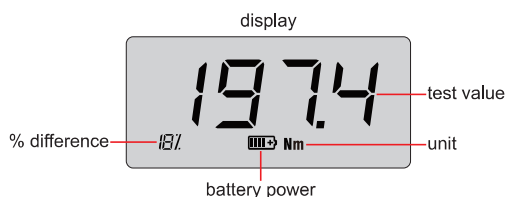


IST-34W200
type A



IST-34W1000
type B

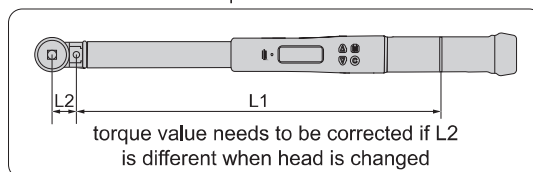
- Clockwise and count-clockwise operation
- Unit: N.m, lb.in, lb.ft
- Peak and track working mode
- Target torque value can be set, with audible and visible alarm (alarm LED and buzzer):
 - Yellow LED light on when approaching target value,
 - green LED light on when reaching target value,
 - red LED light on when exceeding target value
 - Intermittent alarm when approaching target value,
 - rapid alarm when reaching target value,
 - long-lasting alarm when exceeding target value
- Real-time display of % difference from target value when approaching
- Power off automatically in 2 minutes without any operations



SPECIFICATION

Part No.	Type	Range		Accuracy	Resolution		Socket Size (A×B)	Power supply	Length	Weight
IST-34W20	A	17.7~177lb.in	2~20N.m	clockwise: ±2% counter-clock wise: ±3%	0.1lb.in	0.01N.m	.47×.35"	3×AAA batteries	14.84"	1.70lb
IST-34W30		26.6~266lb.in	3~30N.m		0.1lb.in	0.01N.m	.47×.35"		14.84"	1.70lb
IST-34W50		44.3~443lb.in	5~50N.m		0.1lb.in	0.01N.m	.47×.35"		16.42"	1.87lb
IST-34W100		7.4~73.8lb.ft	10~100N.m		0.1lb.ft	0.1N.m	.47×.35"		17.60"	2.03lb
IST-34W200		14.8~148lb.ft	20~200N.m		0.1lb.ft	0.1N.m	.71×.55"		19.41"	2.31lb
IST-34W300		22.1~221lb.ft	30~300N.m		0.1lb.ft	0.1N.m	.71×.55"		22.09"	2.69lb
IST-34W400	B	29.5~295lb.ft	40~400N.m		0.1lb.ft	0.1N.m	.71×.55"		30.71"	6.61lb
IST-34W600		44.3~443lb.ft	60~600N.m		0.1lb.ft	0.1N.m	1.26×.94"		41.34"	9.91lb
IST-34W800		59.0~590lb.ft	80~800N.m		0.1lb.ft	0.1N.m	1.26×.94"		49.21"	11.02lb
IST-34W1000		73.8~738lb.ft	100~1000N.m		0.1lb.ft	0.1N.m	1.26×.94"		49.21"	11.24lb

torque correction





type C (optional)

OPEN END HEAD (optional)

Part No.	Open size	Applicable wrenches
IST-27WM-K4	1/8"	IST-34W20 IST-34W30 IST-34W50 IST-34W100
IST-27WM-K6	3/16"	
IST-27WM-K7	7/32"	
IST-27WM-K8	1/4"	
IST-27WM-K10	5/16"	
IST-27WM-K12	3/8"	
IST-27WM-K14	7/16"	
IST-27WM-K16	1/2"	
IST-27WM-K17	17/32"	
IST-27WM-K18	9/16"	
IST-27WM-K20	5/8"	
IST-27WM-K22	11/16"	
IST-27WM-K24*	3/4"	
IST-27WM-K28*	7/8"	
IST-27WM-K32*	1"	
IST-27WM-K8A	1/4"	IST-34W200 IST-34W300 IST-34W400
IST-27WM-K14A	7/16"	
IST-27WM-K16A	1/2"	
IST-27WM-K18A	9/16"	
IST-27WM-K20A	5/8"	
IST-27WM-K22A	11/16"	
IST-27WM-K24A	3/4"	
IST-27WM-K26A	13/16"	
IST-27WM-K28A	7/8"	
IST-27WM-K29A	29/32"	
IST-27WM-K30A	15/16"	
IST-27WM-K31A	31/32"	
IST-27WM-K32A	1"	IST-34W600 IST-34W800 IST-34W1000
IST-27WM-K36A*	1-1/8"	
IST-27WM-K40A*	1-1/4"	
IST-27WM-K20B	5/8"	
IST-27WM-K24B	3/4"	
IST-27WM-K28B	7/8"	
IST-27WM-K29B	29/32"	
IST-27WM-K30B	30/32"	
IST-27WM-K31B	31/32"	
IST-27WM-K32B	1"	
IST-27WM-K34B	1-1/16"	
IST-27WM-K36B	1-1/8"	
IST-27WM-K38B	1-3/16"	
IST-27WM-K40B	1-1/4"	
IST-27WM-K44B*	1-3/8"	
IST-27WM-K48B*	1-1/2"	
IST-27WM-K52B*	1-5/8"	

RATCHET HEAD (optional)

Part No.	Open size	Applicable wrenches
IST-11WM-R1	1/4"	IST-34W20 IST-34W30
IST-11WM-R2	3/8"	IST-34W20 IST-34W30 IST-34W50 IST-34W100
IST-11WM-R3	1/2"	IST-34W200 IST-34W300 IST-34W400
IST-11WM-R4	3/4"	
IST-11WM-R5	3/4"	IST-34W600 IST-34W800 IST-34W1000



BOX END HEAD (optional)

Part No.	Open size	Applicable wrenches
IST-27WM-M8	1/4"	IST-34W20 IST-34W30 IST-34W50 IST-34W100
IST-27WM-M10	5/16"	
IST-27WM-M12	3/8"	
IST-27WM-M14	7/16"	
IST-27WM-M16	1/2"	
IST-27WM-M18	9/16"	
IST-27WM-M20	5/8"	
IST-27WM-M12A	3/8"	IST-34W200 IST-34W300 IST-34W400
IST-27WM-M16A	1/2"	
IST-27WM-M18A	9/16"	
IST-27WM-M20A	5/8"	
IST-27WM-M24A	3/4"	
IST-27WM-M26A	13/16"	
IST-27WM-M28A	7/8"	
IST-27WM-M32A	1"	IST-34W600 IST-34W800 IST-34W1000
IST-27WM-M36A*	1-1/8"	
IST-27WM-M40A*	1-1/4"	
IST-27WM-M36B	1-1/8"	
IST-27WM-M40B	1-1/4"	
IST-27WM-M46B*	1-7/16"	
IST-27WM-M52B*	1-5/8"	
IST-27WM-M64B*	2"	



type UM (optional)



type M (optional)



type O (optional)



type A (optional)

ER WRENCH HEAD (optional)

Type C*	Customized according to customer requirements
Type UM*	
Type M*	
Type O*	
Type A*	

* Torque value needs to be corrected for these heads