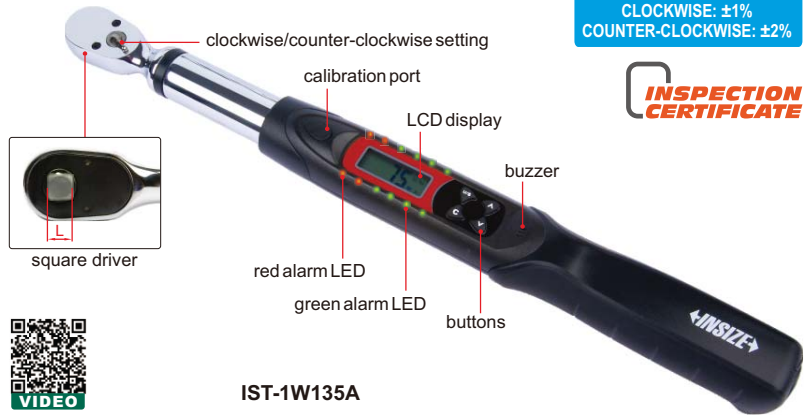


DIGITAL ANGLE TORQUE WRENCHES

- Clockwise and counter-clockwise operation
- Set the desired torque first. After reaching the desired torque, set the angle and turn the wrench at this angle to apply extra torque
- Unit: in.lb, ft.lb, N.m, kg.cm, degree
- Peak and track working mode
- Target torque or angle value can be set, with audible and visible alarm:
 - Green LED light on and buzzer sounds when torque or angle value is 90%~100% of target torque or angle
 - Both green and red LED light on and buzzer sounds when target torque or angle value is reached
- Power off in 5 minutes automatically
- Non-slip grip handle
- With damp record
- With overload record (once the torque reaches 110% of the maximum range)



OPTIONAL ACCURACY:
CLOCKWISE: ±1%
COUNTER-CLOCKWISE: ±2%

**INSPECTION
CERTIFICATE**



IST-1W135A

SPECIFICATION

Part No.	IST-1W30A	IST-1W135A	IST-1W200A	IST-1W340A
Range	torque	53.1~265.5in.lb	239~1195in.lb	354~1770in.lb
	angle	4.42~22.12ft.lb	19.9~99.5ft.lb	29.5~147.5ft.lb
Accuracy	clockwise	±2%		
	counter-clockwise	±3%		
	angle	±2° (rotate 90°)		
Resolution	torque	0.1in.lb	1in.lb	1in.lb
	angle	0.01ft.lb	0.1ft.lb	0.1ft.lb
Square driver (L)	1/4"	3/8"	1/2"	1/2"
Power supply	2xAA batteries, for 110 hours working			
Length	15.35"	16.34"	20.87"	25.59"
Weight	1.83lb	2.09lb	3.09lb	3.53lb



Set the desired torque first. After reaching the desired torque, set the angle and turn the wrench at this angle to apply extra torque

OPTIONAL ACCESSORY

Calibration cable	IST-W-CABLE
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QUALITY INSPECTION TORQUE WRENCHES

- Retighten the tightened bolt to measure the torque, read the torque value when the looseness is detected
- Two measuring modes:
 - M1: automatic detecting mode, for normal bolts. Retighten the tightened bolt, the torque value is displayed on screen when the wrench automatically detects the looseness, both green and red LED light on and buzzer sounds
 - M2: manual detecting mode, for long bolts. Retighten the tightened bolt, read the torque value when the looseness is detected by hand
- Unit: N.m, in.lb, ft.lb, kg.cm
- Peak and track working mode (only for M2 measuring mode)
- Clockwise and count-clockwise operation
- Memory of 50 results
- Power off in 15 minutes automatically
- Non-slip grip handle
- With overload record (once the torque reaches 110% of the maximum range)



MEASURE THE TORQUE
OF TIGHTENED BOLT

OPTIONAL ACCURACY:
CLOCKWISE: ±1%
COUNTER-CLOCKWISE: ±2%

**INSPECTION
CERTIFICATE**



IST-4W135A

SPECIFICATION

Part No.	IST-4W30A	IST-4W135A	IST-4W200A	IST-4W340A
Range	clockwise	53.1~265.5in.lb	239~1195in.lb	354~1770in.lb
	counter-clockwise	4.42~22.12ft.lb	19.9~99.5ft.lb	29.5~147.5ft.lb
Accuracy	clockwise	±2%		
	counter-clockwise	±3%		
Resolution	clockwise	0.1in.lb	1in.lb	1in.lb
	counter-clockwise	0.01ft.lb	0.1ft.lb	0.1ft.lb
Square driver (L)	1/4"	3/8"	1/2"	1/2"
Power supply	2xAA batteries, for 110 hours working			
Length	15.35"	16.34"	20.87"	25.59"
Weight	1.68lb	2.07lb	2.95lb	3.4lb



OPTIONAL ACCESSORY

Calibration cable	IST-W-CABLE
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