

DIGITAL TORQUE TESTERS

ATTENTION: NOT SUITABLE FOR HIGH SPEED SHOCK TORQUE MEASUREMENT

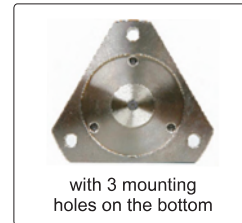


IST-TT550

- With external sensor, to test torque wrenches, torque screwdrivers and other torque tools
- Clockwise and counter-clockwise operation
- Peak, track and first peak working modes
- Tolerance testing
- LED indicator for target torque alarm:
 - Yellow LED light on when the value is below the low tolerance;
 - green LED light on when the value is within tolerance;
 - red LED light on when the value is above the high tolerance
 - The buzzer alarms when the maximum torque value is captured in the first peak mode
- Ability to upload data in real time, save data and export data to EXCEL
- Automatic power off



extension cable (included)



with 3 mounting holes on the bottom



adaptor (included)

Database File		Tester Connected				
d:\Documents\ittreader.db		#	Date Time	Tag	Measured	Unit Result
Tag: <input type="text"/>		30	2024-08-15 15:06:56		0.8495 N.m	LO
From: 2024-08-15 00:00		31	2024-08-15 15:06:58		1.0179 N.m	OK
To: 2024-08-15 23:59		32	2024-08-15 15:07:00		0.9584 N.m	OK
Tag: <input type="text"/>		33	2024-08-15 15:07:02		0.965 N.m	OK
Inquiry		34	2024-08-15 15:07:06		1.0158 N.m	OK
Export Excel		35	2024-08-15 15:07:08		1.0387 N.m	OK
Language: English		36	2024-08-15 15:07:09		1.0155 N.m	OK
		37	2024-08-15 15:07:11		0.9452 N.m	OK
		38	2024-08-15 15:07:13		0.9374 N.m	OK
		39	2024-08-15 15:07:15		0.7303 N.m	LO
		40	2024-08-15 15:07:17		0.8686 N.m	LO
		41	2024-08-15 15:07:19		1.0156 N.m	OK
		42	2024-08-15 15:07:21		0.9697 N.m	OK
		43	2024-08-15 15:07:23		0.9102 N.m	OK
		44	2024-08-15 15:07:25		1.0095 N.m	OK
		45	2024-08-15 15:07:27		1.0538 N.m	OK
		46	2024-08-15 15:07:30		1.1725 N.m	HI

software (included)

STANDARD DELIVERY

Main unit	1 pc
Transducer with 1.5m cable	1 pc
Transmission cable and software	1 pc
Extension cable (1.2m)	1 pc
AC/DC adaptor	1 pc
Adaptor	refer to details

SPECIFICATION

Code	IST-TT05	IST-TT5	IST-TT30	IST-TT50	IST-TT220	IST-TT550	IST-TT1000	IST-TT2200	IST-TT3000
Range	0.1~0.5N.m	0.5~5N.m	3~30N.m	5~50N.m	22~220N.m	55~550N.m	100~1000N.m	220~2200N.m	300~3000N.m
Accuracy	±1% (two-way)	±0.5% (two-way)							
Resolution	0.0001N.m	0.0001N.m	0.001N.m	0.001N.m	0.01N.m	0.01N.m	0.1N.m	0.1N.m	0.1N.m
Unit	in.lb, ft.lb, kg.cm, N.m							N.m, ft.lb	
Square socket (L)	1/4"	1/4"	3/8"	3/8"	1/2"	3/4"	1"	1"	1"
Power supply	AC 100~240V, 50/60Hz								
Adaptor	no	no	3/8" to 1/4"	3/8" to 1/4"	1/2" to 3/8" 3/8" to 1/4"	3/4" to 1/2" 1/2" to 3/8"	1" to 3/4" 3/4" to 1/2" 1/2" to 3/8"	1" to 3/4" 3/4" to 1/2"	1" to 3/4" 3/4" to 1/2"
Transducer dimension	63×63×65mm	63×63×65mm	89×89×75mm	89×89×75mm	109×109×83mm	140×140×107mm	160×160×126mm	160×160×126mm	160×160×126mm
Weight	0.75kg	0.75kg	1.1kg	1.1kg	1.4kg	2.9kg	5.0kg	5.1kg	5.2kg