DIGITAL BOTTLE CAP TORQUE TESTERS

- Measure the open and tighten torque of bottle cap
 Unit: N.m, N.cm, kgf.cm, lbf.in, lbf.ft
- 1500 memories
- Wireless connection to printer
- Automatic power off
- LCD display with backlight
- Overload alarm
- With calibration function









DATA OUTPUT

printer (optional)



two display modes



STANDARD DELIVERY		
Main unit	1pc	
AC/DC adapter	1pc	
USB cable and software	1pc	

IST-DCT20

OPTIONAL ACCESSORY

Printer	ISH-DS-PRINTER

green alarm LED

SPECIFICATION

Code	IST-DCT2	IST-DCT5	IST-DCT10	IST-DCT20
Load capacity	2N.m	5N.m	10N.m	20N.m
Resolution	0.001N.m	0.001N.m	0.01N.m	0.01N.m
Clamping range	Ø19.5~190mm			
Accuracy	±0.5% (of load capacity)			
Measuring mode	tracking, peak (max.), first peak, double peak, low and high limits with judgement			
Output	wireless and USB			
Power supply	built-in rechargeable battery			
Dimension	200×197×142mm			
Weight	2.5kg			

DIGITAL TORQUE SCREWDRIVERS

- Clockwise and counter-clockwise operation
- Unit: cN.m, in.lb, kg.cm
- Peak and track working mode
- Target torque value can be set, with audible and visible alarm:
 - Green LED light on and buzzer sounds when target torque value is 90%~100% of target torque
 - Red LED light on and buzzer sounds when target torque value is reached
- Power off automatically in 5 minutes without any operations

SPECIFICATION

Code		IST-SD50	IST-SD200	IST-SD400
Range		10~50cN.m	40~200cN.m	80~400cN.m
Accuracy	clockwise	±3%	±2.5%	±2.5%
Accuracy	counter-clockwise	±4%	±3.5%	±3.5%
Resolution		0.1cN.m	0.1cN.m	0.1cN.m
Size of hex	socket (L)	1/4" 1/4" 1/4"		1/4"
Power sup	ply	1×AAA battery		27.
Length 193mm 203mm		203mm		
Weight		190g	200g	200g



IST-SD200

OPTIONAL ACCESSORY

with 1/4" hex socket

Calibration cable	IST-SD-CABLE

SMALL RANGE TORQUE SCREWDRIVERS

 According to DIN ISO 6789, ASME B107.300-2010



rotate the handle to set torque

SPECIFICATION

Code	IST-MH1D2	IST-MS1D2
Head type	hex socket	square driver
Range (clockwise)	0.1~1.2N.m	0.1~1.2N.m
Graduation	0.01N.m	0.01N.m
Accuracy	±6%	±6%
Length	180mm	180mm
Weight	230g	230g

