

CEDAR TORQUE TESTER



AUTO POWER OFF

POWER ON/OFF

RESET



CLEAR

GOOD

NG



MEM/
OUTPUT

AVE/
CH

UNIT

PRG/SET

MODE

SUGISAKI METER CO., LTD. MADE IN JAPAN



Model name	CD-100M	CD-150M	CD-10M	CD-15M
Measuring range	0.10~10 N·m	0.10~15 N·m	0.010~1 N·m	0.010~1.5 N·m
	1.0~100 kgf·cm	1.0~150 kgf·cm	0.10~10 kgf·cm	0.10~15 kgf·cm
	1.0~90 lbf·in	1.0~135 lbf·in	0.10~9 lbf·in	0.10~13.5 lbf·in
Accuracy	±0.5% (199 or less digit±1digit)			
Display	The 3.5 figures digital display of LCD			
The measurement direction	CW-CCW (right and left)			
Measurement Mode	P-P (peak to peak) / T-R (track) / P-D (peak-down) / C (Real-time Output)			
High and low limits judging function	High and low value is measurement within the limits, and can be set up. The setting numerical value of five sets is saved.			
Results judgment	It can perform results judgment within the setting.(in P-P mode) It confirms with lamp lighting or a buzzer.			
The Maximum, the minimum, and the average value display	It displays the maximum, the minimum, average value, (As opposed to a maximum of 800 data)			
Real-time Output	Load torque value is outputted every about1/ 180 second. (A change whole 1 / 12 seconds is possible)			
Data memory	Measured value - 800 data/ Statistics data, such as an average - 10 channels			
Data output	ASCII format (baud rate 19200)			
Automatic clear time	In 0.1 - 3.0 seconds (0.5 seconds interval) an indication is automatically given zero. It is a manual zero clearance by 0.0 second setup.			
One-touch zero	By pushing a clear button, zero adjustment can be performed by one-touch.			
Battery	Ni-MH battery /300 times or more charge life			
Auto power OFF	Power-supply OFF is carried out after the neglect during 10 minutes.			
Charge time / use time	About 3 hours / About 12 hours use consecutive at full charge time			
Socket size	□20mm / □9.5mm			
Accessories (One piece each)	Measurement joint SJ-50、SJ-10K	Measurement joint SJ-10	Measurement joint SJ-10K	
	(4 bits HEX opposite side 6mm)	(4 bits HEX opposite side 5mm)	(4 bits HEX opposite side 6mm)	
	An AC/DC adaptor			
	Exclusive case			
	Result of calibration , Certification on calibration , Traceability system figure			

* Do not use it for measurement of an impact tool

*Measurement while charging cannot be performed. A plug is pulled out at the time of measurement.

2.3 Outside dimension

