

CD-100M, TORQUE METER



Specification	CD-100M	CD-10M
Measuring range (at the time of Track)	0.10~10 N·m	1.0~100 cN·m
	1.0~100 kgf·cm	0.10~10 kgf·cm
	1.0~90 lbf·in	0.10~9 lbf·in
Accuracy	±0.5%(F/S)(199 or less digit±1digit)	
Display	The 3.5 figures digital display of LCD	
The measurement direction	CW-CCW (right and left)	
Measurement Mode	Track , P-P(peak to peak) , P-D(Peak-Down) , C(Real-time Output)	
High and low limits judging function	High and low value are measurement within the limits, and can be set up.	
Real-time Output	Load torque value is outputted every about1/ 180 second.	
The Maximum, the minimum, and the average value display	The maximum, the minimum, average value, and the data number of 30 data are displayed.It saves to ten channels.	
Automatic Clearance	Automatically clear the displayed value after certain time (0.5 - 3.0 sec,selectable at each 0.5 sec). Setting 0.0 sec for manual Zero clearance	

One-touch zero	A clear button is pushed and it is a zero. Data is outputed.	
Data output	ASCII format (baud rate 19200)	
Power supply	Ni-Cd chargeable battery 1.2V×5cells 700mAh	
Auto power save	10 minutes no use, automatically switch off.	
Charging time	About 3 hours	
Continunous working time	About 12 hours	
Socket fit mouth	□ 20mm/ □9.5mm	
Weight	Abbreviation 1 kg	
Outside dimension	160(W)×125(D)×55(H)	
Attachment	Measurement joint SJ50/SJ10K	Measurement joint SJ10
Accessories (one piece each)	AC/DC adaptor	
	Exclusive receipt case	
	An inspection report, a proofreading certificate, traceability system figure	

SJ50	SJ10	About an adapter < measurement joint SJ (PAT.P) >
		It does not decompose, even if it rewinds joint too much Since the adapter attached is the coil spring compression system of the conventional system, you can use it by the conventional management method. Moreover, this adapter is special structure. It does not decompose, even if it rewinds joint too much. You can use it in comfort.

PRODUCT RANGE

•PRODUCTS LINE-UP			
Compact lightweight one apparatus... The Final edition of management of bolting torque.		Separate type merit! It is compactly about a detection part. To management of bolting of a screw bolt.	
			
<u>DID-05/4</u> <u>DIGITAL</u> <u>TORQUE DRIVER</u>		<u>DIW</u> <u>120/75/20/15</u> <u>DIGITAL</u> <u>TORQUE WRENCH</u>	
			
<u>DIS-RL05</u> <u>TORQUE</u> <u>TESTER DRIVER</u>		<u>DIS-RL2/6</u> <u>TORQUE</u> <u>TESTER DRIVER</u>	
Management of a torque driver wrench. The best for everyday check of bolting tool of a screw.		Management of the torque of an electric driver.	
		For measurement of an automatic line	It measures simply at measurement joint(OW).
			The measuring method of the conventional system.
<u>DIS-IP series</u> <u>TORQUE TESTER</u>		<u>DIS-IPS</u> <u>TORQUE TESTER</u>	
			
<u>DI-9M-8/08</u> <u>TORQUE METER</u>		<u>CD-100M/10M</u> <u>TORQUE METER</u>	
<u>measurment joint(OW)</u>		<u>measurment joint(SJ)</u>	
To everyday check of an air tool and oil pulse tool.The number of blows is also measured at the Blows counter.		The bolting number of a screw is set. A failure of a worker to fasten is prevented!	
Separate type		A low price and a short form	Work sensor correspondence

			
<u>DI-4B-25</u> <u>TORQUE TESTER</u>	<u>DI-1M-IP series</u> <u>TORQUE TESTER</u>	<u>ECT-02</u> <u>SCREW COUNTER</u>	<u>ECT-03</u> <u>SCREW COUNTER</u>

●NEW PRODUCTS			
The torque value of the firm screw is measured.	Rotation starting torque and the load torque under rotation	Management of the torque of an electric driver(High Torque)	The check of a torque wrench
			
<u>DI-12</u> <u>Slip torque tester</u>	<u>NTS-6</u> <u>ROTATE</u> <u>TORQUE</u> <u>TESTER</u>	<u>DI-11</u> <u>TORQUE TESTER</u>	<u>DWT-200</u> <u>TORQUE WRENCH</u> <u>TESTER</u>

MADE IN JAPAN, BY
SUGISAKI METER CO.,LTD

5085-23,Shimonemoto,Inashiki-shi,Ibaraki 301-0901 Japan