

Management of electric screw driver

Torque Meter DI-9M-8/08

DI-9 series is most suitable for checking and controlling the torque of Electric Screwdriver and Torque Driver.

Ch4	PaLO 2.000	Ch3	PaLO 1.000
HI 1.750	CL 2.500	HI 3.000	CL 0.020
LO 1.000	AI	LC	
Ch0	PaLO 0.750	Ch2	PaLO 1.000
HI 0.500	CL 1.500	HI 1.000	CL 0.200
LO 1.000	AI	LC	AC 1.0
Ch1	PaLO 2.000		
HI 2.000	CL 0.020		
LO 1.500	AC 0.0		

Yes-no decision conditions etc. can save five channels.

.. A channel is only changed even if bolting conditions change. It is not necessary to reset up a maximum value and a minimum value one by one like former.



The best for everyday check of an electric driver

Wide measurement range (0 - 8000digit)

Can measure without inversion Rolling-back work efficiently by OW joint (PAT.P).

Change of Measurement Unit Can be Performed

Data Output is USB Form (B Type).

Memory Data are 800 Affairs

Real-time Output is Every 1 / 180 Seconds.



Specification	DI-9M-8	DI-9M-08
Measuring range	0.020~8.000 N·m	2.0~800.0 mN·m
	0.20~80.00 kgf·cm	0.020~8.000 kgf·cm
	0.20~70 lbf·in	0.020~7.000 lbf·in
Accuracy	±0.5% (499 digit or less ±3digit)	
Display	The 4 figures digital display of LCD	
The measurement direction	CW-CCW (right and left)	
Zero return by one touch	Return to zero by pressing clear button.	
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 about 1/ 180 second.	
The Maximum, the minimum, and the average value display	The maximum, the minimum value, and average value of the saved data	
Data Output	ASCII format (baud rate 19200)	
Auto power save	10 minutes no use, automatically switch off.	
Power supply	Ni-Cd chargeable battery 1.2V × 5cells 700mAh	
Charging time	About 3hours	
Continuous working time	About 12hours	
clearance	It is a display clearance in set-up time. (0.1 - 3.0 sec)	
Socket size	□ 20mm/ □9.5mm	
Dimension / Weight	W:160×D:125×H:55 / About 1kg	
Recommend buffer accessories	Measuring joint OW-20/OW-60	Measuring joint OW-025/OW-10
	Cube (with 5 sides screw hole) 20x20x20 (M2.6/M3/M4/M5/M6 Tap processing)	
	AC/DC adaptor	
	Exclusive receipt case	
	An inspection report, a proofreading certificate, a traceability system figure	

※Do not use for measurement of impact tool. Do not apply more than the specified torque.

● MEASURING JOINT OW series



Since our company developed the buffer with little influence of fricative, stable measurement could be performed. Moreover, it does not need to reverse-rotate at the time of measurement, and work efficiency improved.

Please check the newest information and the details of each product in a homepage. 《URL <http://www.cedar.co.jp>》

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