

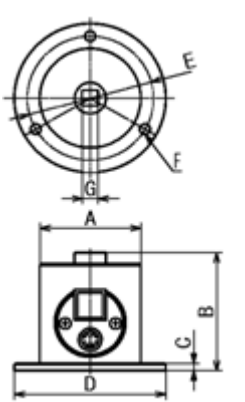
HIGEST QUALITY OF YOUR PRODUCT ENSURED WITH RIGHT MEASURING INSTRUMENTS.

DIGITAL TORQUE METER

- High precision and light weight small.
- The best for everyday check of an oil pulse tool.
- Since it is highly precise, the bolting tool of a bolt is manageable on the optimal conditions.
- Lightweight and small, it can install in a work line.
- Convenient for the scheduled inspection of a tool
- Bright and readable at an LED display.
The high luminosity (light emitting diode) LED can be adopted as a display element, and measured value can be read also in a dark place
- It can use also for a torque wrench.
It can be used also for management of a torque wrench angle nut runner besides an oil pulse wrench.
- Blow counter. The total number of blows within fixed time and torque measured value are displayed.
- Stable measurement can be performed in inspection of a pre set torque wrench in peak down mode.
- RS232C Output. It connects with data printing (printer use corresponding to RS232C), and a personal computer, and data can be saved easily. (Taking-in soft use of exclusive use)
- It is the highly efficient measuring instrument which carried the auto-power-off function, the auto clear function, etc.



AIR TOOLS, OIL PULSE TOOLS AND TORQUE WRENCHES

Detection machine size figure				Detection machine size figure
Form	IP 50	IP 200	IP 500	
A	Φ50	Φ60	Φ80	
B	63	73	99	
C	10	10	15.5	
D	Φ90	Φ110	Φ140	
E	Φ74	Φ90	Φ116	
F (Three division)	Φ6.3	Φ8.5	Φ10.5	
G (Socket intuition affinity)	9.5 Sq	12.5 Sq	19 Sq	
Weight	632 gm	1.8Kg	3Kg	

Specification		DI-1M-IP50	DI-1M-IP200	DI-1M-IP500
Measuring range (at the time of Track)		0.3 - 50 Nm	3 - 200 Nm	3 - 500 Nm
		3-500 kgf· cm	30 ~ 2000 kgf· cm	30 ~ 5000 kgf· cm
		3 ~ 430 lbf· in	30 ~ 1800 lbf· in	30 ~ 4500 lbf· in
Peak down Operating range		0.70N·m/7.0kgf· cm/ lbf· in 7.0N·m/ 70kgf· cm/ lbf· in		
Accuracy		±0.5% (F/S) (499 or less digit±3digit)		
Display		The 4 figures digital display of LCD		
The measurement direction		CW-CCW (right and left)		
Measuring mode	P-P Peak	Holding Peak Load Value		
	T-R Track	Showing Real time torque value (Used for Zero-Adjustment)		
	P-D Peak down	Holding Load Value at the moment to change from upward to downward		
Display zero 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		
BLOW	Measurement range	Zero to 99 blow		
	Measurement time	0.1 - 9.9 seconds		
Data transfer		Serial interface RS232C (Baud rate : 9600)		
Power supply		6 VDC (Ni-Cd chargeable battery 1.2V×5cells 700mAh)		
Auto power save		5 minutes no use, automatically switch off.		
Charging time		From empty - less than 6hours		
Continuous working time		8 hours		
Meter part Weight		About 600g		
Code length		Standard 1m (there are automatic machines no less than 4m as an option.)		
Outside size		146(W)×115(D)×48(H)		
Optional		Data Cable		
Accessories (one piece each)		Attache case	_____	_____
		AC/DC Adaptor, An inspection report, a proofreading certificate, a traceability system figure		



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ADVANCE TECH SERVICES PVT. LTD. 709-710, GD-ITL Towers, B-8, Netaji Subhash Place, Pitampura, Ring Road, New Delhi 110 034 Ph : 011-47002024 upto 27, Fax : 011-47002029E-Mail : info@advancetechonline.in web:www.advancetechonline.in **B.O : • Bangalore • Pune**

PRODUCT RANGE: Soldering Desoldering for SMD/PTH, Solder POT, Electric Screw Drivers, Pneumatic Screw Driver, Torque Meter, Screw Torque deciders, Screw Feeders, Balancer, Torque Arm, Air Dispenser, Air Free Dispenser, Syringes and Barrel for dispenser, Flux, Spray Fluxer, Desolder Wick, Static Charge Meter, Ionizers, Ion Gun, Illuminated Magnifiers, Hand tools (Cutter, strippers, Pliers, crimper, Cable cutters etc., ESD Products, Peelable Mask, Solder Bath Treatment, Rework Pens (Conductive pen, flux pen, green over coat pen, conformal coating remover pen), Imported stations soldering bits, Bit Cleaning sponge, Screw driver bits and many more.....