



Digital torque meter **ADT-C series**

This series is suitable for checking and controlling the torque of electric screw drivers and etc.



Simple Using, High Function and Economical Price !! Original Design

ATTONIC's original appearance

High Sampling Speed

Sampling Speed 1 ms

Certainty of ATTONIC's Digital Torque Meter

Measuring Value is conformed to Torque Analyzing System (Torque analyzing system is made by Vectrix Corporation in Japan)

Variety Out-put

Digimatic, Analog, RS-232C and Comparator out-put are attached as standard accessory

Small Resolution (min. indication)

In case of C10 type, the min.indication is 0.001 N.m

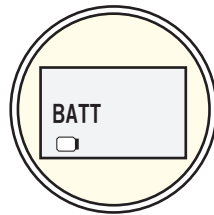
In case of C50 type, the min.indication is 0.001 N.m

【Display Indication】

* Over Load Indication

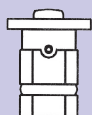


* Low Battery Indication



Accessory

- AC adaptor (IN:AC100V-240V OUT:DC9V 500mA) 1 piece
- Attachment for electric driver 1 piece
- Screw (Excluding a special attachment) for the attachment 2 pieces for each.



Attachment for driver



Attachment for electric driver

【Standard Specifications】

Measuring Unit : N·m(N·cm)/kgf·cm/in·lbf

Accuracy : ±0.5%FS

Measurement : Peak Holding / Tracking

Peak Holding Memory : 50 Measurement Value

Peak Holding : Digital Peak Holding

Sampling Speed : 1ms

Display : 4 digits LCD

Over Load Capacity : 120% of F/S

Power Supply : Rechargeable Ni-MH Battery

(Charging Time : About 4 hours)

Auto Power-Off Term : 5 minutes

Net Weight : About 6 kg

Dimension : 210(W) x 170(D) x 70(H)mm

Guarantee : 1 year

Model	Range of measurement display	Minimum display value
ADT-C1	1.000~10.00N·cm/0.100~1.000kgf·cm/0.100~1.000in·lbf	0.001N·cm/0.001kgf·cm/0.001in·lbf
ADT-C2	2.00~20.00N·cm/0.200~2.000kgf·cm/0.200~2.000in·lbf	0.01N·cm/0.001kgf·cm/0.001in·lbf
ADT-C5	5.00~50.00N·cm/0.500~5.000kgf·cm/0.500~5.000in·lbf	0.01N·cm/0.001kgf·cm/0.001in·lbf
ADT-C10	0.100~1.000N·m/1.000~10.00kgf·cm/1.000~10.00in·lbf	0.001N·m/0.001kgf·cm/0.001in·lbf
ADT-C20	0.200~2.000N·m/2.00~20.00kgf·cm/2.00~20.00in·lbf	0.001N·m/0.01kgf·cm/0.01in·lbf
ADT-C50	0.500~5.000N·m/5.00~50.00kgf·cm/5.00~50.00in·lbf	0.001N·m/0.01kgf·cm/0.01in·lbf
ADT-C100	1.000~10.00N·m/10.00~100.0kgf·cm/10.00~100.0in·lbf	0.001N·m/0.01kgf·cm/0.01in·lbf
ADT-C200	2.00~20.00N·m/20.0~200.0kgf·cm/20.0~200.0in·lbf	0.01N·m/0.1kgf·cm/0.1in·lbf



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