

Digital torque checker **DTC series**

This is the torque checker for electronic drivers to control the torque of tightening a screw.

**【Standard Specifications】**

Unit : N · m (N · cm) / kgf · cm / in · lbf  
 To larence :  $\pm 0.5\%$  F.S.  
 Measurement : Peak Hold (Max.) / Track (Instant)  
 Peak Hold : Analog Digital Hold  
 Sampling Speed : MAX. 1ms  
 Display : 4 figures LCD  
 To larence Load : 120%  
 Power Battery : Ni-MH (Charging 4 hours)  
 Weight : About 3.5kg

**Feature**

Realizing not only the high quality, but REASONABLE!!

**Unnecessary to change the bit.**

Keeping the plus(+) bit without changing in using.

**Stable readings of around zero.**

Realizing the stable readings developing the own systems.

**Sease of using was pursued.**

Handle was attached to the torque checkered main part, and carrying was stabilized.

Since the aluminum case was adopted, a main part is protected from a shock.

**Plenty of models**

Select the suitable models from the 8 different range, 10N.cm - 20.0N.m, depending on the measuring torque.

**High speed sampling**

Max 1ms of sampling.

**Confident of the measuring torque**

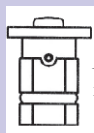
Measuring torque is based on the date from the torque analysis system with rotally torque sensors.

\*The torque analyzer is a screw torque analysis system.

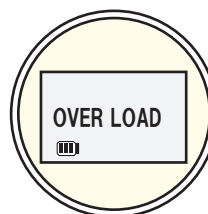
**Reasonable Prices!!**

**Accessory**

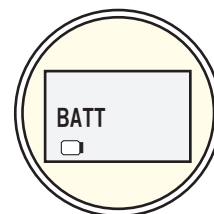
- AC adaptor (IN:AC100V-240V OUT:DC12V 1A) 1 piece
- Attachment for electric driver 1 piece
- Screw (Excluding a special attachment) for the attachment 2 pieces for each.

Attachment  
for driverAttachment  
for electric driver**【Display Indication】**

\* Over Load Indication



\* Low Battery Indication



Model	Range of measurement display	Minimum display value
DTC-1	1.00~10.00N·cm/0.100~1.000kgf·cm/0.100~1.000in·lbf	0.01N·cm/0.001kgf·cm/0.001in·lbf
DTC-2	2.0~20.0N·cm/0.20~2.00Kgf·cm/0.20~2.00in·lbf	0.1N·cm/0.01kgf·cm/0.01in·lbf
DTC-5	5.0~50.0N·cm/0.50~5.00kgf·cm/0.50~5.00in·lbf	0.1N·cm/0.01kgf·cm/0.01in·lbf
DTC-10	0.100~1.000N·m/1.00~10.00kgf·cm/1.00~10.00in·lbf	0.001N·m/0.01kgf·cm/0.01in·lbf
DTC-20	0.20~2.00N·m/2.0~20.0kgf·cm/2.0~20.0in·lbf	0.01N·m/0.1kgf·cm/0.1in·lbf
DTC-50	0.50~5.00N·m/5.0~50.0kgf·cm/5.0~50.0in·lbf	0.01N·m/0.1kgf·cm/0.1in·lbf
DTC-100	1.00~10.00N·m/10.0~100.0kgf·cm/10.0~100.0in·lbf	0.01N·m/0.1kgf·cm/0.1in·lbf
DTC-200	2.0~20.0N·m/20~200kgf·cm/20~200in·lbf	0.1N·m/1kgf·cm/1in·lbf

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