

DIGITORQON HDT-SERIES

Calibration Certificate Included

Test Report

Traceability Chart

Digital torque measuring tool that is attachable on hand tools such as ratchet handle and spinner handle.

Interchangeable between 2 measuring modes: Peak mode (maximum torque power) & Track mode (real-time torque power) both CW and CCW direction

The tool features automatic alarm with sound and displays when reaching maximum torque power, preventing from over torquing

Manual set for an alarm system is also available from 50% to 95%.

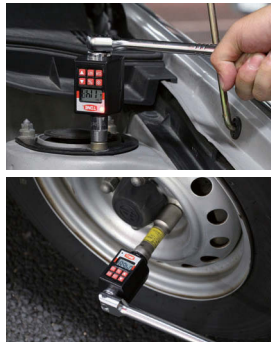
This tool also automatically turned off when not used.



Product video



Example



H3DT135



H4DT200



H6DT600



H3DT135
(Handle and socket are attached.)



H4DT200
(Handle and socket are attached.)



H6DT600
(Handle and socket are attached.)

Models	Torque Range (N·m)	Units	Sq.dr (mm)	Output Drive (mm)	Battery Type	Operating temp. range	Storage temp. range	Dimensions (mm)				Qty./ Carton	Weight (kg)	Case Dimensions
								W	T	D	L			
H3DT135	10 ~ 135	N·m	9.5	9.5	AAA Alkaline Battery x 2	5 ~ 42°C	- 20 ~ 50°C	45	45	24	75	5	0.194	130×107×53
H4DT200	20 ~ 200	N·m	12.7	12.7				45	45	24	75	5	0.184	
H6DT600	120 ~ 600	N·m	19.0	19.0				90	90	50	99	1	1.55	180×155×105

※ H3DT135: 0.01 increment (from 10.00 to 99.99N·m), 0.1 increment (from 100.0 to 135.0N·m)

※ H4DT200: 0.01 increment (from 20.00 to 99.99N·m), 0.1 increment (from 100.0 to 200.0N·m)

※ H6DT600: 0.1 increment (from 60.0 to 600.0N·m)

※ Excludes battery.

• N·m specification

• Torque Accuracy ± 3%

Accessory

Calibration Certificate W/H Traceability 1

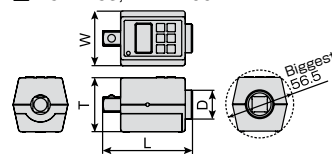
Instruction Manual 1

Plastic Case 1

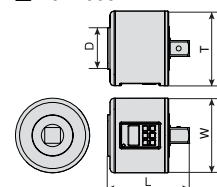
※ AAA Alkaline Battery (separate purchase)



■ H3DT135, H4DT200



■ H6DT600



Expire Date of Calibration Certificate

1. When not in use, the product can stay up to 3 years after calibration date mentioned in the certificate.

2. If the usage started after 3 years from calibration date, it can be used up to 1 year since the first usage or up to 10,000 tightening times.

Repair·Maintenance

- Inaccuracy may occur if not used for a long time or inappropriate use of tool. Please contact your distributor regularly for accuracy check.
- Please contact your distributor in case of experiencing tool malfunction (no clicking sound, slight force, etc.)

- Torque devices require regular inspection (once a year or 10,000 times afterwards). Checking service is available with service charge.
- For more information about tool handling, please contact your distributor.
- Accuracy range after repair will be ± 4%.

CAUTION

- Do not input power to "DIGITORQON" by using power tools.