TORQUE CHECKER series



Features

- •Have a wide measuring ranges of 0.01~0.15 N•m (DLT1133/1173) and 0.15~10 N•m (DLT1633/1673); particularly, DLT1133/1173 can reliably make micro-torque measurement which requires high precision.
- •Store the measured data up to 100 ones even after the power is turned off, preventing any data loss. In addition, the data can be fed into a personal computer through RS-232C connector, realizing paperless control for measured torque data.
- •Can run 15 hours continuously with the battery fully charged (more than two weeks on the condition of one-hour operation per day). In addition, it is of energy saving type with AUTO POWER OFF function (to turn OFF power automatically when left unused for 10 minutes).

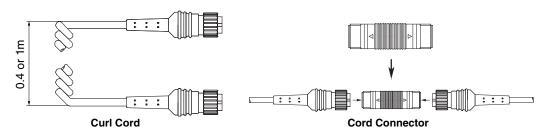
Specifications

Model	DLT1133	DLT1173	DLT1633	DLT1673	
Measuring range	0.015~1.5N·m (0.15 ~ 15kgf·cm, 0.133 ~ 13.3 lbf·in) 0.15 ~ 10N·m (1.5 ~ 100kgf·cm, 1.33 ~ 88.5 lbf·in)			(gf-cm, 1.33 ~ 88.5 lbf-in)	
Calibration precision	±0.5%(Full Scale)				
	PEAK HOLD : Measures max. value always. TRACK : Measures continuous amount. PEAK DOWN : Holds the first peak value.				
Measuring mode					
Display	4 digits on LCD				
Measuring unit	N•m	kgf•cm-N•m-lbf•in (selectable)	N•m	kgf•cm-N•m-lbf•in (selectable)	
Data memory	100 pieces of data				
Data output	RS-232C (Cross Cable) / Analog signal				
Power source	Rechargeable battery (1.2V Ni-MH cells x 5)				
Auto power off	Turns OFF power automatically when left for 10 minutes.				
Charger Type	DLE1833	DLE1873	DLE1833	DLE1873	
Input Voltage for Charger	100VAC	230VAC	100VAC	230VAC	
Charging time	8 hours max.				
Continuous operation time	About 15 hours (from fully-charged state). However, it varies depending on operating conditions.				
External Dimensions	160 x 110 x 47mm				
Mass	1kg				

Standard accessories	Joint	Joint	Joint	Spring
Model	DLW4340	DLW4430	DLW4360	DLW4660
Measuring ranges	0.015~1.5Nm	0.015~1.5Nm	0.5~5Nm	0.15~1.5Nm
Torque checker	DLT1133	DLT1173	DLT1633/1673	



Optional Cord



Model	Optional Cord	Applied Models	Length(m)
TD02826	5P to 6P Exchange Cord Extension Cord Ford 5P DLV7300		0.1
TD02416			2
TD02486	Extension Cord Ford 6P		2
TD01882	Curl Cord	DLV7500/8500	0.4
TD02820	Curl Cord		1
TD02438	Cord Connector DLW9100		

^{*1: &}quot;5P to 6P Exchange Cord" can connect" 5-pole Screwdriver" to "6-pole Controller".

^{*2 :} Please inquire of the distributor the price and minimum quantity per model.