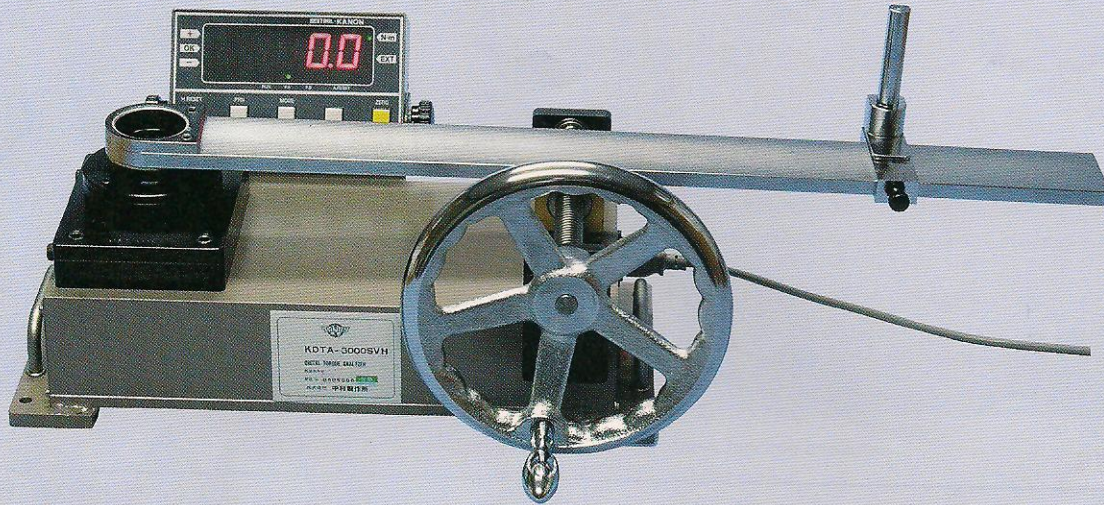


KDTA-SVH

LARGE DIGITAL TORQUE ANALYZERS



FEATURES

- LED display eliminates reading errors.
- Processor chip assures measurement with high reliability and accuracy.
- The display unit angle can be adjusted approximately 90°.
- Can be connected to various optional equipment (printer, personal computer, external input keyboard).
- Saves time and helps speed up work.
- Equipped with a kgf·cm/N·m selector switch.

SPECIFICATIONS

- Power : AC100-240V 50/60Hz
- Accuracy : $\pm 1\%$ of the indicated value +1 increment, over the full range
- Display : red LED (character height : 25mm)
- Operating temperature range : 5°~35°C

Model	Range (CW/CCW)		Increment	Measuring mode	Unit conversion	Drive size										
	kgf·cm	N·m					mm									
KDTA-200SVH	20~200	kgf·cm	0.1 kgf·cm	RUN Peak hold Peak to Peak hold	kgf·cm N·m	12										
	2~20	N·m	0.01 N·m													
KDTA-1000SVH	100~1000	kgf·cm	1 kgf·cm			RUN Peak hold Peak to Peak hold	kgf·cm N·m	14								
	10~100	N·m	0.1 N·m													
KDTA-2000SVH	200~2000	kgf·cm	1 kgf·cm					RUN Peak hold Peak to Peak hold	kgf·cm N·m	22						
	20~200	N·m	0.1 N·m													
KDTA-3000SVH	300~3000	kgf·cm	1 kgf·cm							RUN Peak hold Peak to Peak hold	kgf·cm N·m	26				
	30~300	N·m	0.1 N·m													
KDTA-6000SVH	600~6000	kgf·cm	1 kgf·cm									RUN Peak hold Peak to Peak hold	kgf·cm N·m	30		
	60~600	N·m	0.1 N·m													
KDTA-10000SVH	10~100	kgf·m	0.1 kgf·m											RUN Peak hold Peak to Peak hold	kgf·cm N·m	30
	100~1000	N·m	1 N·m													

English Model	Range (CW/CCW)		Increment	Measuring mode	Unit conversion	Drive size										
	lb·in	N·m					mm									
KDTA-200SVH	17.7~177.0	lb·in	0.1 lb·in	RUN Peak hold Peak to Peak hold	lb·in N·m	12										
	2~20	N·m	0.01 N·m													
KDTA-1000SVH	89~885	lb·in	1 lb·in			RUN Peak hold Peak to Peak hold	lb·in N·m	14								
	10~100	N·m	0.1 N·m													
KDTA-2000SVH	177~1770	lb·in	1 lb·in					RUN Peak hold Peak to Peak hold	lb·in N·m	22						
	20~200	N·m	0.1 N·m													
KDTA-3000SVH	22.1~221.2	lb·ft	0.1 lb·ft							RUN Peak hold Peak to Peak hold	lb·ft N·m	26				
	30~300	N·m	0.1 N·m													
KDTA-6000SVH	44.2~442.5	lb·ft	0.1 lb·ft									RUN Peak hold Peak to Peak hold	lb·ft N·m	30		
	60~600	N·m	0.1 N·m													
KDTA-10000SVH	74~737	lb·ft	1 lb·ft											RUN Peak hold Peak to Peak hold	lb·ft N·m	30
	100~1000	N·m	1 N·m													