

# KDTA-GT-UC DIGITAL TORQUE ANALYZERS

Enhanced digital processor system. Provides high performance with digital wrenches.

## FEATURES

- LCD display eliminates reading errors.
- Processor chip assures measurement with high reliability and accuracy.
- The display unit angle can be adjusted approximately 70°.
- Saves time and helps speed up work.
- Equipped with a kgf·cm/N·m selector switch.
- Operator can set min/max percentage parameters from 0—10%.
- Analyzer can indicate in or out of specification with pass or fail displayed.

## SPECIFICATIONS

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



**KDTA-N20GT-UC**

Model	Range(CW/CCW)	Increment	English Model	Range(CW/CCW)	Increment	Measuring mode	Dimensions (mm)			Drive size mm	Weight kg	Included Accessory
	kgf·cm/kgf·m	N·m		lbf·in	N·m		Overall depth	Overall width	Overall height			
KDTA-N2GT-UC	2 ~ 20 kgf·cm	0.01 kgf·cm	KDTA-N2GT-PI	1.77 ~ 17.70 lbf·in	0.01 lbf·in	TRACK Peak hold Peak to peak hold	120	250	251	12	6	6.35×12 9.5×12 Socket
	20 ~ 200 cN·m	0.1 cN·m		20 ~ 200 cN·m	0.1 cN·m							
KDTA-N10GT-UC	10 ~ 100 kgf·cm	0.1 kgf·cm	KDTA-N10GT-PI	8.9 ~ 88.0 lbf·in	0.1 lbf·in							
	1 ~ 10 N·m	0.01 N·m		1 ~ 10 N·m	0.01 N·m							
KDTA-N20GT-UC	20 ~ 200 kgf·cm	0.1 kgf·cm	KDTA-N20GT-PI	17.7 ~ 177.0 lbf·in	0.1 lbf·in		220	380	272	26	25	19.05×26 12.7×26 Socket
	2 ~ 20 N·m	0.01 N·m		2 ~ 20 N·m	0.01 N·m							
KDTA-N100GT-UC	100 ~ 1000 kgf·cm	1 kgf·cm	KDTA-N100GT-PI	89 ~ 880 lbf·in	1 lbf·in	30						
	10 ~ 100 N·m	0.1 N·m		10 ~ 100 N·m	0.1 N·m							
KDTA-N200GT-UC	200 ~ 2000 kgf·cm	1 kgf·cm	KDTA-N200GT-PI	177 ~ 1770 lbf·in	1 lbf·in							
	20 ~ 200 N·m	0.1 N·m		20 ~ 200 N·m	0.1 N·m							
KDTA-N600GT-UC	600 ~ 6000 kgf·cm	1 kgf·cm	KDTA-N600GT-PF	44.3 ~ 442.0 lbf·ft	0.1 lbf·ft							
	60 ~ 600 N·m	0.1 N·m		60 ~ 600 N·m	0.1 N·m							
KDTA-N1000GT-UC	10 ~ 100 kgf·cm	0.1 kgf·cm	KDTA-N1000GT-PF	74 ~ 737 lbf·ft	1 lbf·ft							
	100 ~ 1000 N·m	1 N·m		100 ~ 1000 N·m	1 N·m							

