

HNJ Series Digital Display Torque Meter

ITEM NO.:HNJ

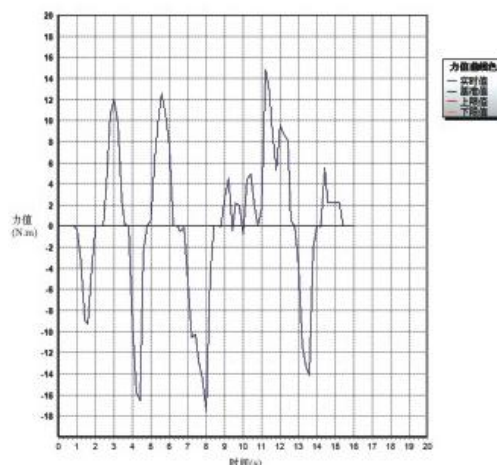


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HNJ series digital display torque meter is another kind of testing instrument designed and developed for the detection of various torsion. Locking type drill chuck design, can clamp a variety of workpiece, screwdriver heads, screwdriver sleeves, etc. to be measured. Biggest opening size (12.7 mm) torsion meter accuracy as high as 0.5%.Relative to the traditional pointer torsion meter and torque wrench, HNJ series digital display torque meter has higher precision and credibility.

Main Characteristics

1. High accuracy,High resolution and High sample rate
2. Set the upper and lower deviation value freedom, sound alarm and automatically level signal output
3. Test direction display (clockwise" + ", counterclockwise" - ")
4. Sections of liquid crystal display, green backlight panel
5. Store 99 groups of test data, and automatically calculating the average of the data is stored, the maximum and the minimum
6. N.m、 kgf.cm、 lbf.in Converting three units(N.m,Kgf.cm , lbf.in) automatically.
7. Catching the peak value in test,showing it on display for 0-99 seconds,then releasing the value and being ready for the next peak.
8. Gravitational acceleration value can be set
9. Power off time(0-99 minutes)can be set by yourself.
10. Using external intelligent charger, can charge the battery safety, extend battery life
11. Serial output (baud rate, 9600), can print the test data and the maximum, minimum,
12. Average connection PC for real-time data can be read, storage, analysis, printing and other operations



HN-B Series Spec Parameters

ITEM NO.	HNJ-1	HNJ-2	HNJ-5	HNJ-10	HNJ-20	HNJ-50	HNJ-100	HNJ-200	HNJ-500
RANGE	1N.m	2N.m	5N.m	10N.m	20N.m	50N.m	100N.m	200N.m	500N.m
	10.204kgf.cm	20.40kgf.cm	51.020kgf.cm	102.04kgf.cm	204.082kgf.cm	510.204kgf.cm	1020.408kgf.cm	2040.816kgf.cm	5102.041kgf.cm
	8.857lbf.in	17.713lbf.in	44.283lbf.in	88.566lbf.in	177.132lbf.in	442.830lbf.in	885.660lbf.in	1771.320lbf.in	4428.301lbf.in
Division value	0.0005N.m	0.001N.m	0.002N.m	0.005N.m	0.01N.m	0.02N.m	0.05N.m	0.1N.m	0.2N.m
	0.005kgf.cm	0.01kgf.cm	0.02kgf.cm	0.051kgf.cm	0.102kgf.cm	0.204kgf.cm	0.510kgf.cm	01.020kgf.cm	2.041kgf.cm
	0.004lbf.in	0.009lbf.in	0.018lbf.in	0.044lbf.in	0.089lbf.in	0.177lbf.in	0.443lbf.in	0.886lbf.in	1.771lbf.in
Sensor conformation	Sensor conformation								
Accuracy rating	±0.5%								