

HN-B Series Cap Torque Meter

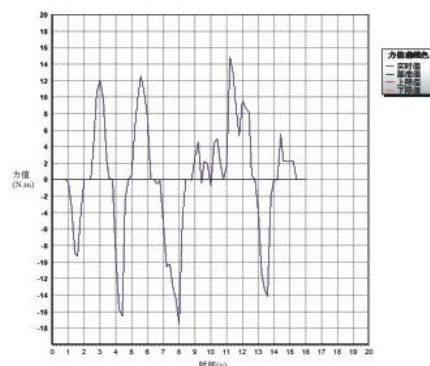


ITEM NO.:HN-B

HN-B Series Cap Torque Meter is an intelligent metrologic instrument and is designed for detecting and calibrating the torsion of various caps. Installation of clamps is easy, rapid and its max diameter can reach 200mm. You can connect it to PC by USB output and transmit data for analysis and printing.

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 safely, 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

Model	HN-1B	HN-2B	HN-5B	HN-10B	HN-20B
Capacity	1N.m	2N.m	5N.m	10N.m	20N.m
Resolution	0.0005N.m	0.001N.m	0.002N.m	0.005N.m	0.01N.m
Sensor Conformation	Sensor Inside				
Accuracy	±0.5%				
Dimension	350×200×160mm				
Weight	12.5KGS				