

## HBS-3000DW Electronic Digital Brinell Hardness Tester with software



### Features

Over-position automatic protection, automatic experiment process, unmanned operation error, large LCD liquid crystal display, intelligent menu prompts, convenient operation, high-precision reading microscope measurement system. electrical integrated product with a precise mechanical structure and a microcomputer-controlled closed-loop system. feedback by a 0.5% precision pressure sensor, CPU control and can automatically compensate for the test force lost in the test.

### Specifications:

Model	HBS-3000DW
Testing Range	8-650HBW
Testing Force	1.839、2.452、7.355、9.807、29.42KN (187.5、250、750、1000、3000KGF)
Brinell hardness scale	HBW2.5/62.5、HBW2.5/187.5、HBW5/125、HBW5/750、HBW10/100、HBW10/1500、HBW10/3000、HBW10/250、HBW10/500、HBW10/1000
Max. Height of sample	230mm
Measuring device resolution	0.1um
Dwell time	0~60s
Distance Between Pressing Head Center And The Wall	120mm
Dimension	700*268*842 mm
Weight	210kg
Voltage	AC220V,50Hz