



## BrinGen Scope – Optically Advanced CCD Brinell Measuring Scope for Manual or Digital Brinell Hardness Testing Systems

Video: [https://youtu.be/c75J\\_YM-gio](https://youtu.be/c75J_YM-gio)

### Description:

BrinGen Scope - is a Optically Advanced CCD Brinell Measuring Scope for Manual or Digital designed as Brinell Hardness Testing automatic scanning system. It is engineered to work with a computer or a laptop to make your testing program faster and more accurate. The Optical Brinell Scope is equipped with real-time result support.



### Features:

- ✓ When you need a Brinell Hardness testing solution that produces reliable, accurate and repeatable test results, choose BrinGen Scope
- ✓ Here the screen shows auto-measurement, result, tolerance values, and other information.

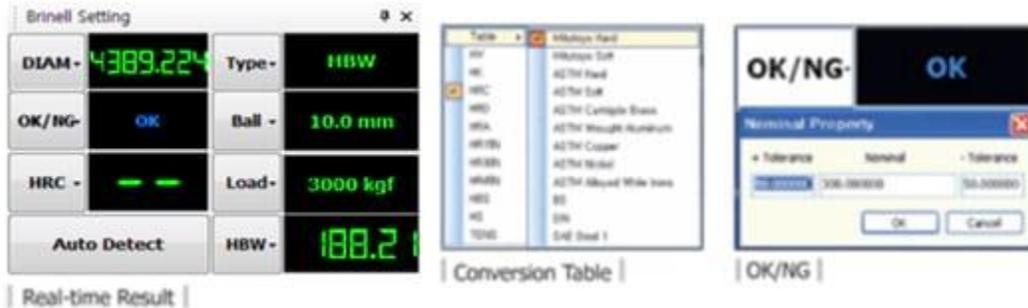
### Ease of Use:



- ✓ Automatic accurate measurement of hardness with a single push of a button.
- ✓ The BrinGen Scope eliminates room for human error on test results.
- ✓ Supports manual measurement.

### Real-Time Results:

- ✓ Real-time display of result measurements
- ✓ Offers various hardness conversion table: The ASTM-E140 Scale Conversion Table is provided to convert the hardness value of one test methodology to the approximate value of another test methodology
- ✓ Offers custom conversion table



### Results:

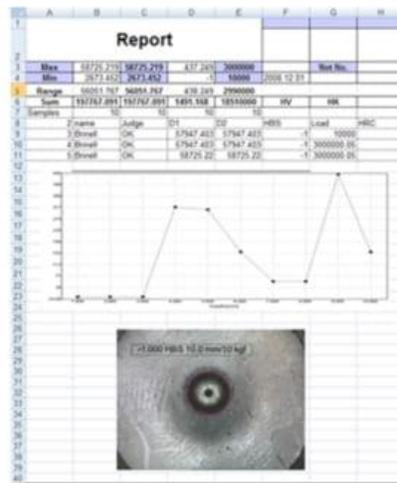
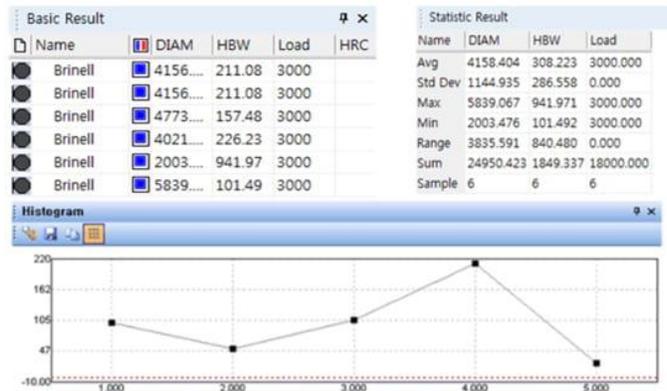
- ✓ Basic result is easy to view
- ✓ Add or remove result column function
- ✓ Real-time statistic result view
- ✓ Hardness value by histogram view

### Various Options:

- ✓ Select type between HBS and HBW
- ✓ Select or Edit of the Ball diameter
- ✓ Select or Edit of the Test force
- ✓ Select Distance Unit (nm,um,mm,...)
- ✓ Multi-language support

### Generate Reports:

- ✓ Various type of report
- ✓ Offers the document of various inspection results
- ✓ User define report





### Simple Calibration:

- ✓ One way is typing hardness value of standard sample into calibration window
- ✓ The other way is typing distance of Diameter into calibration window



### Includes:

- ✓ Camera and LED lights mounted in and protected by stainless and aluminum housing
- ✓ A calibration film
- ✓ Software with a protection key
- ✓ CD for user's guide made by video



\* Request a [formal quotation](#) or send an e-mail to [sales@nextgentest.com](mailto:sales@nextgentest.com) for the most up-to-date pricing and applicable discounts and incentives