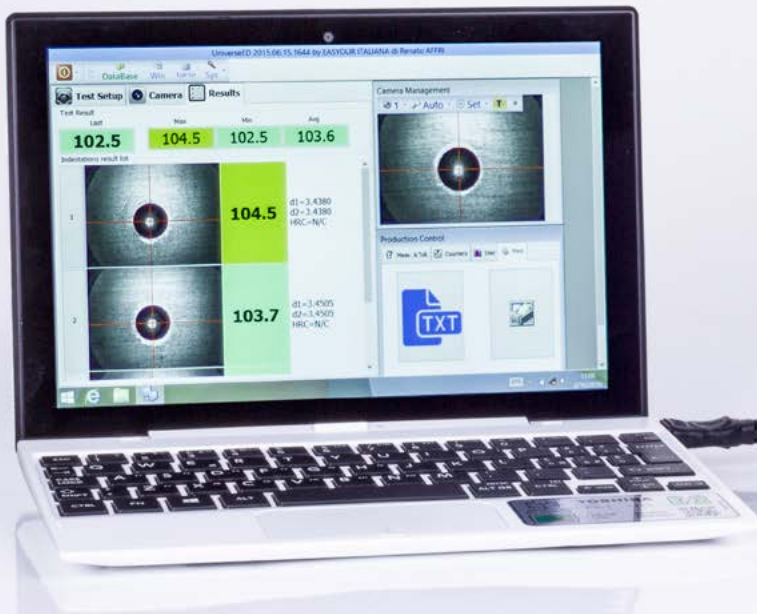


EASY BRINELL

DIGITAL MICROSCOPE FOR AUTOMATIC BRINELL MEASUREMENTS

ISO 6506 - ASTM E10



PORTABLE DIGITAL MICROSCOPE.
ONE-BUTTON AUTOMATIC READINGS.

- User friendly and compact
- Auto light adjustment
- Accuracy and repeatability of measurement +/- 1%
- It can be installed on Windows® PC

Brinell HBW tests:

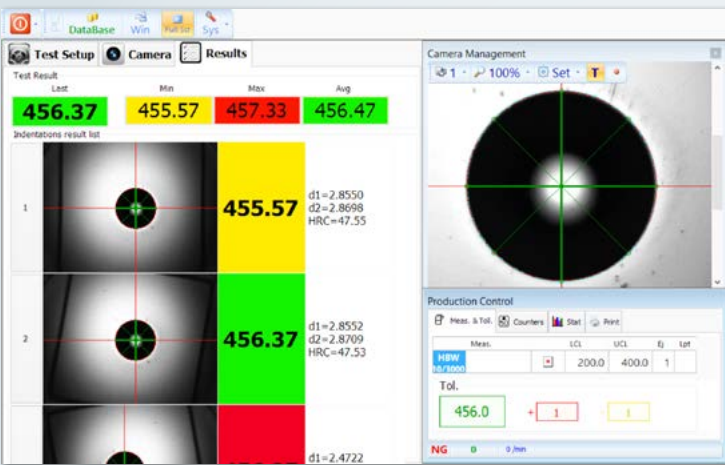
HBW 2.5/15.62	HBW 2.5/31.25	HBW 2.5/15.6	HBW 2.5/187.5	HBW 5/25
HBW 5/62.5	HBW 5/125	HBW 5/250	HBW 5/750	HBW 10/100
HBW 10/250	HBW 10/500	HBW 10/1000	HBW 10/1500	HBW 10/3000



USER FRIENDLY, HANDY AND ACCURATE.

HARDNESS MEASUREMENTS DIRECTLY IN PRODUCTION DEPARTMENT WITHOUT THE NEED OF TESTS IN LABORATORY.

Tester's limited weight and the compact size make it an extremely efficient durometer to test any surface, any large or unwieldy item or any already assembled product. It is extremely easy to use: simply choose the desired hardness scale, put the test probe on the surface and push the red button. The result immediately appears on the wide graphic display. At this point the tester is once again ready for a new measurement.



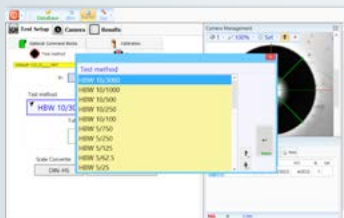
THE SOFTWARE

The software controls the whole measurement avoiding setting errors or operators mistakes:

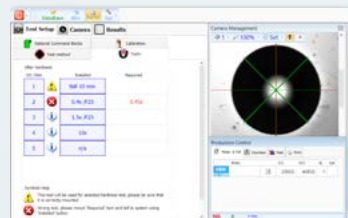
Setup the hardness test scales, the properties of the camera, the test method standards and the conversion scales.

Manage the instrument tools and check if the installed tool is correct for the selected hardness test method.

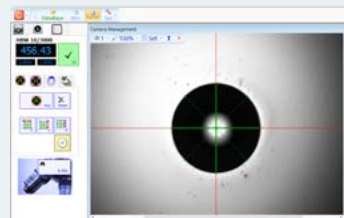
Lists all of the readings done and their associated image. Chart the results and statistics highlighted according to their tolerance values (LOW, OK, HIGH).



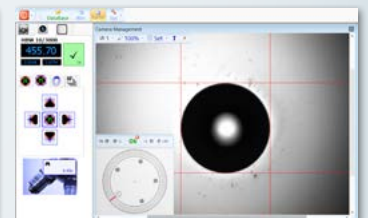
Selection of test method



Tool selection and checkup



Automatic measure



Manual measure



AVAILABLE PROBES:

Probe A:	Objective 20X - Automatic Brinell reader for indentation of \varnothing 5 - 10 mm
Probe B (Optional):	Objective 40X - Automatic Brinell reader for indentation of \varnothing 2.5 mm