

HARDNESS Testing

Combined Hardness Tester NOVOTEST T-UD3

THE FIRST in the WORLD! #1



Leeb Probe ASTM A956

UCI Probe ASTM A1038

Unique device – the world's first hardness tester with photo-fixing of measurements which allows to bind the values of hardness to tested objects with indication of a specific place on the product!

Hardness tester works as with the UCI so with the dynamic (Leeb) probes. User can get the advantages of the two methods of measurement – these are the maximum possibilities, which can be obtained from a portable device.

The device comes preconfigured for measuring the hardness of a wide range of materials – steel, alloyed steels, stainless steels, non-ferrous metals (aluminum, bronze, brass, copper, iron).

Sealed housing with rubber protecting shockproof linings makes the device perfectly suitable for work in the workshop and field conditions with high humidity, dust, etc.

The hardness tester has a frost-resistant display that allows user to use the device at any time of the year in any climatic zone of the Earth.





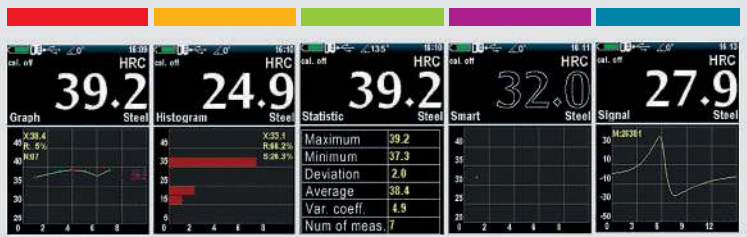
The built-in camera allows making photographs of the testing object with subsequent imposition of the measured values of hardness on it in a real time. It implements the most reliable and clear method of logging of measurements.

The device comes with special software to work on the PC with the archive of measurements.



Several modes of displaying information are implemented in the hardness tester, these modes substantially increase the usability of the device and designed for maximum reliable measurement of hardness:

- Graph – the mode of building the graph;
- Histogram – the mode of building the histogram;
- Statistic – the mode of statistics;
- Smart – the mode of filtering incorrect measurements;
- Signal – the mode of displaying the signal (only for Leeb probe).



Standard set includes all necessary items for operation with hardness tester.



Hardness testers NOVOTEST are supplied in shockproof protective cases.



Hardness Tester NOVOTEST T-UD3 can be equipped with a wireless printer for express-printing of the measurement protocol.

