

Celestis NOVA - HLX-220 Portable Rebound Leeb Hardness Tester

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TECHNICAL SPECIFICATIONS

Measuring range	170-960 HLD
Measurement direction	360°
Hardness scales	HL, HB, HRB, HRC, HRA, HV, HS
Data memory	500 test results
Data output	USB
Display	LCD dotmatrix display
Power	6V Ni-Mh battery
Uptime	~150 hours (without display lighting)
Overall dimensions	212x80x32 mm
Weight	~ 500 g



ATTRIBUTES

Wide range of measurement based on Leeb, rebound hardness testing procedure

The Leeb hardness value of any metal specimen can be measured and tested

3" sized dotmatrix LCD displaying all the settings and parameters

Built-in printer for instant documentation

Measurement in any angle, or even upside-down

Directly displayable hardness scales: HRB, HRC, HV, HB, HS, HL

7 optional sensor for special purposes. The device automatically recognises the sensor attached

Big storage capacity (up to 500 result group with 1-26 results each) After measurement, the result is saved with all the

important information: time and date of measurement, mean value, sensor direction, type of material, hardness scale etc.

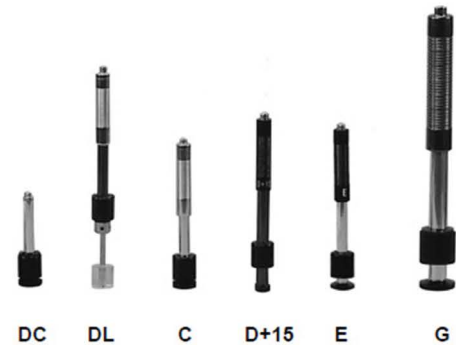
Upper and lower thresholds: exceeding certain values the device gives an audio-visual signal

Battery status display

Software calibration method

USB output

Rechargeable battery included



optional probes

SCOPE OF DELIVERY

- Leeb hardness tester device - 1 pc.
- D type probe - 1 pc.
- Test block - 1 pc.
- Cleaning brush - 1 pc.
- Small attachment ring - 1 pc.
- Free data collecting software
- Batteries
- Carrying case
- User's Manual

