

Celestis NOVA - NOVA HLX-310 Portable, Rebound Leeb Hardness Tester

TECHNICAL SPECIFICATIONS

Measuring range	170-960 HLD
Measurement direction	360°
Hardness scales	HL, HB, HRB, HRC, HRA, HV, HS
Data memory	48-600 result group
Data output	USB 2.0
Display	128x64 LCD display
Power	3V (2x AA elem)
Uptime	~100 hours (without display background)
Overall dimensions	128x73x30 mm
Weight	~260 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

Measurement in any angle, or even upside-down

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

7 optional sensors for special purposes:

The device automatically recognises the sensor attached

Big storage capacity (up to 600 result group with 1-32 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.

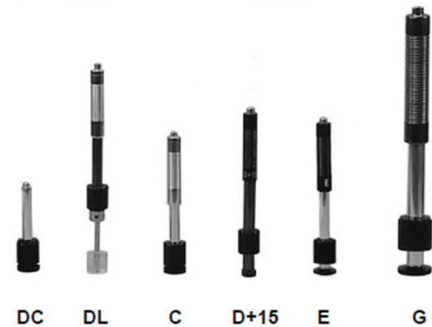
Upper and lower threshold: exceeding certain values the device gives an audio-visual signal

Battery status display

Software calibration method

USB 2.0 output and software for PC documentation

Enduring metal casing for industrial use



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

