

PORTABLE HARDNESS TESTER

LEEB HARDNESS TESTER LEEB140



FEATURES

- With built-in thermal printer
- PC Software for data transmission, analysis and measurement reports printing
- Direct calibrate on HL, HRC, HB, and freely switch to 6 different hardness scales
- Test at any angle and direction, even upside down
- Large LCD screen with back-light, showing all functions and parameters
- Conversion to tensile strength (U.T.S)
- Rechargeable Li-ion battery

MEASURING MATERIALS

Steel and cast steel, alloy tool steel, stainless steel, gray cast iron, nodular cast iron, cast aluminum alloy, copper zinc alloys (brass), an alloy of copper and tin, copper (bronze), forged steel.

TECHNICAL SPECIFICATION

Model	Leeb140
Measuring Range	(170-960)HLD, (17.9-69.5)HRC, (19-683)HB, (80-1042)HV, (30.6-102.6)HS, (59.1-88)HRA, (13.5-101.7)HRB
Hardness parameter	HL, HRC, HRB, HS, HB, HV
Accuracy	$\pm 6\text{HLD} / \pm 1.5\text{HRC}$
Display	LCD with back-light
Memory	600 groups
PC Connection	Available
Printer	Build-in High-speed Thermal Printer, Width for printer paper: $56.5 \pm 0.5\text{mm}$
Battery type	Rechargeable Li-ion battery
Operating temperature	$-20^{\circ}\text{C} \sim +60^{\circ}\text{C}$
Dimensions	$230 \times 86 \times 46\text{mm}$
Impact Device Type	D, DC, DL, D+15, G, C, E
Weight	400g
Standard Delivery	Main unit, Impact Device type D, Operation manual, Power adapter, Small supporting ring, Cleaning brush, Certificate, Calibration block, paper of Printer.
Optional Accessories	Optional Impact Devices, Shaped support ring, Paper for printer

