

PORTABLE HARDNESS TESTER

LEEB HARDNESS TESTER LEEB160



FEATURES

- High stability and precision
- With built-in thermal printer
- Direct calibrate on HL, HRC, HB, and freely switch to 8 different hardness scales
- Automatically identify 7 types of Impact devices for special application
- Test at any angle and direction, even upside down
- Conversion to tensile strength (U.T.S)
- PC Software for data transmission, analysis and measurement reports printing

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	Leeb160
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, HRV, HSD
Accuracy	±6HLD/ ±1.5HRC
Display	LCD with back-light
Memory	600 groups
PC Connection	Available
Printer	Build-in High-speed Thermal Printer, Width for printer paper: 56.5±0.5mm
Battery type	Rechargeable Li-ion battery
Operating temperature	-20°C ~ +60°C
Dimensions	230×86×46mm
Impact Device Type	D, DC, DL, D+15, G, C, E
Weight	450g
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	Impact DC, D+15, DL, G, C, E. Shaped support ring, Paper for printer

