

# PORTABLE HARDNESS TESTER

## LEEB HARDNESS TESTER LEEB110/120



### FEATURES

- Automatically identify 7 types of Impact devices for special application
- Freely switch to hardness scales HRB, HRC, HV, HB, HS, HL
- Direct calibration on HL, HRC, HB.
- Test at any angle, even upside down
- Large LCD screen with back-light, showing all functions and parameters
- Upper and lower limit and sound alarm
- Conversion to tensile strength (U.T.S)

### 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	Leeb110	Leeb120
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	±6HLD/ ±1.5HRC	
Memory	350 groups	
PC Connection	No	Available
Battery	2 AAA	
Operating Temperature	-20°C~+60°C	
Dimensions	129×68×25mm	
Impact Devices	Fixed D	D, DC, DL, D+15, G, C, E
Weight	230g	240g
Standard Delivery	Main unit, Impact Device type D, Operation manual, Power adapter, Small supporting ring, Cleaning brush, Calibration block, Certificate.	
Optional Accessories	optional Impact Devices(only for Leeb120), Shaped support ring	

