

HL450

PORTABLE HARDNESS TESTER



- ◆ Pocket size, easy to carry
- ◆ Based on HL scale, converted to other hardness scales (HV, HB, HRC, HRB, HS) and tensile strength MPa
- ◆ Impact direction can be set
- ◆ With average value calculation function
- ◆ Conforms to the standard ASTM A956-02

SPECIFICATION

Resolution	1HLD, 1HV, 1HB, 0.1HRC, 0.1HRB, 1HS, 1MPa
Accuracy	±6HLD/0.6HRC(HLD=800)
Min. workpiece weight	5kg (directly)
	2kg (on solid support)
	0.1kg (coupled on large plate)
Min. workpiece thickness	5mm
Min. workpiece diameter	30mm
Max. workpiece surface roughness	1.6μm(Ra)
Output	USB and wireless (connected printer)
Power supply	rechargeable battery
Dimension	147×35×22mm
Weight	65g



INCLUDED ACCESSORIES

Main unit	1pc
Test block	1pc
Small supporting ring	1pc
Wireless printer	1pc

Brush	1pc
Charger	1pc



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