

HL450/HL450W

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
- ◆ With manufacturer inspection certificate



Supporting ring (12pcs/set, optional)



HL450

SPECIFICATION

Code	HL450	HL450W
Printer	with	without
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	
Power supply	rechargeable battery	
Dimension	147×35×22mm	
Weight	65g	

INCLUDED ACCESSORIES

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

Brush	1pc
Charger	1pc

OPTIONAL ACCESSORIES

Supporting ring (12pcs/set)	HL-SP
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