

Portable Hardness Tester

Part Number: AC-HL200



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SPECIFICATIONS

Resolution: 1HLD, 1HV, 1HB, 0.1HRC, 0.1HRB, 1HS, 1MPa
Accuracy: $\pm 6\text{HLD}/0.6\text{HRC}(\text{HLD}=800)$
Min. workpiece weight (directly): $>5\text{kg}$
Min. workpiece weight (on solid support): $>2\text{kg}$
Min. workpiece weight (coupled on large plate): $>0.1\text{kg}$
Min. workpiece thickness: $>5\text{mm}$
Min. workpiece diameter: $>22\text{mm}$
Max. workpiece surface roughness: $R_a < 1.6\mu\text{m}$
Power: Rechargeable battery
Dimension: $135 \times 83 \times 24\text{mm}$

INCLUDED ACCESSORIES

Main unit: 1pc
Wireless printer: 1pc
Test block: 1pc
Small support ring and brush: 1pc each
USB cable and software: 1pc
Charger: 2pcs

OPTIONAL ACCESSORIES

Impact device DC: HL200-DC
Impact device C: HL200-C
Impact device D+15: HL200-D15
Impact device DL: HL200-DL
Impact device G: HL200-G
Support ring (12pcs /set): HL-SP

FEATURES

- Touch screen, with backlight
- Based on HL scale, converted to other hardness scales (HV, HB, HRC, HRB, HS) and tensile strength Mpa
- With wireless printer Can set impact direction Memory:500
- Low and high limits with judgement
- Automatic power off
- Conforms to the standard ASTM A956-02

SHIPPING WEIGHT: 4.90 Kg