

ACCUD

ACCURATE MEASUREMENT



See full product range at: accud.com.au

Portable Hardness Tester

Series HL100



Features

- Large LCD display 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
- With average value calculation function
- Automatic power off
- Conforms to the standard ASTMA956-02

Specifications

Part No	Specification
AC-HL100	<p>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: $\approx 5\text{kg}$ (directly) Min. workpiece weight: $\approx 2\text{kg}$ (on solid support) Min. workpiece weight: $\approx 0.1\text{kg}$ (coupled on large plate) Min. workpiece thickness: $\approx 5\text{mm}$ Min. workpiece diameter: $\approx 22\text{mm}$ Max. workpiece surface roughness: $Ra \approx 1.6\mu\text{m}$ Power: 3 x AAA batteries Dimension: 150 x 80 x 24mm</p> <p>Included accessories Main unit: 1pc Wireless printer: 1pc Test block: 1pc Small support ring: 1pc Brush: 1pc Charger for printer: 1pc</p> <p>Optional accesories Support ring (12pcs set): AC-HL-SP</p>