

## PORTABLE HARDNESS TESTER

## HL100



- ◆ 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 ASTM A956-02



Wireless printer (included)



Support ring (12pcs/set, optional)

### SPECIFICATION

<b>Resolution</b>	1HLD, 1HV, 1HB, 0.1HRC, 0.1HRB, 1HS, 1MPa
<b>Accuracy</b>	±6HLD/0.6HRC(HLD=800)
<b>Min. workpiece weight</b>	5kg (directly)
	2kg (on solid support)
	0.1kg (coupled on large plate)
<b>Min. workpiece thickness</b>	5mm
<b>Min. workpiece diameter</b>	22mm
<b>Max. workpiece surface roughness</b>	1.6μm (Ra)
<b>Power</b>	3xAAA batteries
<b>Dimension</b>	150 × 80 × 24mm

### INCLUDED ACCESSORIES

<b>Main unit</b>	1pc
<b>Wireless printer</b>	1pc
<b>Test block</b>	1pc
<b>Small support ring</b>	1pc
<b>Brush</b>	1pc
<b>Charger for printer</b>	1pc

### OPTIONAL ACCESSORIES

<b>Support ring (12pcs/set)</b>	HL-SP
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