

## HL200

## PORTABLE HARDNESS TESTER

- ◆ 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



Wireless printer (included)



Support ring (12pcs/set, optional)



DC(optional)



C(optional)



D(included)



D+15(optional)



DL(optional)



G(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>	Rechargeable battery
<b>Dimension</b>	135×83×24mm

### INCLUDED ACCESSORIES

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

### OPTIONAL ACCESSORIES

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

