PORTABLE HARDNESS TESTING



Portable Hardness Tester IPX-360

Features

- Colour display (320x240 TFT) with adjustable backlight
- Hardness scales, HRA, HB for D impact device of alloy tool steel;
 HV for cast aluminium alloy
- New user material function, user can define own test range.
- Converts to all common hardness scales (HV, HB, HRC, HRB, HRA, HS)
- USB interface
- Seven impact devices are available for special applications
- Max 600 groups (impact times:32~1)
- Upper and lower limit with sound alarm
- Large LED display with backlight display
- Software calibration function
- Rechargeable Li battery with extra-long working time (approx. 200 h)
- Dataview software as standard





TECHNICAL SPECIFICATION

Hardness scale	HL, HB, HRB, HRC, HRA, HV, HS
Memory	Memory: 0~300 groups (impact times: 32~1)
Measuring range	170~960 HLD
Standard Impact Device	D Type
Optional Impact Devices	DC, D+15, G, C, DL
Power	3.7 V rechargeable Li battery
Continuous Working time approx.	100 h (without back light on)
Display	LCD, Colour display (320x240 TFT) with backlight.
Operating temperature	-10-40°C
Humidity	≤90%
Dimensions	154 x 82 x 35mm (main unit)
Weight approx.	175g (main unit)

Standard Delivery

- Main uni.
- D type impact device
- Support ring
- Cleaning brush
- Test block HLD value
- Charger
- Communication cable
- INSPEX Certificate

Optional Accessories

- Special impact devices
- Support rings for convex and concave surfaces
- High, medium, low HLD value test block