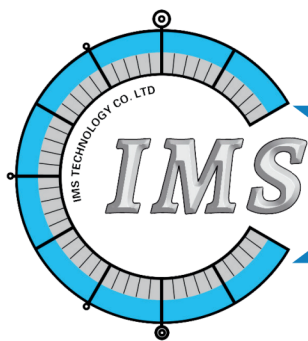




PEN HARDNESS TESTER (BASIC TYPE)

FEATURE

- Integrated design, easy operation
- High accuracy with patented dual-coil technology
- Direction sensor inside the probe will compensate the measurement errors in different impact directions automatically
- Capable of measuring a wide range of metal materials
- Conversions to different hardness scales



Model	IMS-110D
Hardness scales	HL, HV, HB, HS, HRA, HRB, HRC
Probe	Impact probe D
Measurement Range	HLD(170-960)/ HV(83-976)/ HB(30-651)/ HRC(17.6-68.5), HS(26.4-99.5)/ HRB(13.5-100)/ HRA(60-85.8)
Resolution	1 HL
Accuracy	±6 HL typical
Display	128*64 dot
Power supply	Rechargeable lithium battery 3.7V/250mAh
Weight	68g
Working Enviroment	-10~50°C, 0~85%RH

Standard delivery	Qty
Main unit	1
USB Data cable	1
Small Support Ring	1
Nilon brush	1
Inspection Certificate (Manufacturer)	1

Option for portable hardness tester	Code
Pen hardness tester type DL	IMS-110DL
Pen hardness tester type DC	IMS-110DC
Pen hardness tester type C	IMS-110C
Impact body for probe	IMSP-IB
Hardness block for HLD (500-600)	IMSP-HLD1
Hardness block for HLD (600-700)	IMSP-HLD2
Hardness block for HLD (700-800)	IMSP-HLD3



IMS TECHNOLOGY LTD.,CO
www.ims-measurement.com



HLD block



Impact body