

FEATURES:

- Self contained: no cables. Integrated impact direction sensor.
- Highly accurate (± 4 HLD) in any impact direction (360°)-automatically.
- Integrated display of results for all common hardness scales.
- Large, high contrast LCD for optimum viewing in all conditions.
- Easy calibration.
- Full USB communication with PC, software included free of charge.
- Internal storage of data with day and time.
- Battery: Rechargeable Li ion, charges through device USB port.
- Intelligent sleep mode.
- Printer: Wireless (Bluetooth) mini printer.
- Execution Standard: DIN 50156 (2007), DGZfP Guideline MC 1 (2008), VDI/ VDE Guideline 2616 Paper 1 (2002), ISO 18625 (2003), ASTM A956 (2006), GB/T17394 (1998), JB/T 9378 (2001), JJG 747 (1999), CNAL T0299 (2008), JIS B7731 (2000).



SPECIFICATION:

Product Name	Pen-Style Leeb Hardness Tester
Model	7005A
Measuring Range	(170~960)HLD,(17-68.5)HRC,(19-651)HB, (80-976) HV,(30-100)HS, (59-85)HRA, (13-100)HRB
Measuring Direction	0~360°
Memory	500 Groups test maximum
Printer	Wireless (Bluetooth) mini printer.
Data-Output	USB
Hardness Scale	HL, HBW, HRB, HRC, HRA, HV, HS
Shell Material	Plastic
Indicating Error	HLD: ± 5 HRC: ± 1 HB: ± 4
Statistics	Average value, min-max, upper-lower limits
Work Piece Radius	Rmin=50mm(with support ring Rmin=10mm)
Min. Workpiece Weight	2~5kg on stable support 0.05~2kg with compact coupling except C and G impact device
Workpiece min. thickness Couple	D:5mm, G:10mm,C:1mm
Workpiece min. case Hardened Depth	D:0.08mm C: 0.2mm G:1.2mm
Battery	Rechargeable Li ion, charges through device USB port,