

High Precision Ultrasonic & Leeb Portable Hardness Tester (Combined UCI & Leeb Hardness Tester)

This instrument is a portable combined hardness tester which integrates the advantages of Ultrasonic contact impedance and leeb methods

Salient Features:-

- One Instrument Two Applications-Support ultrasonic probe and Leeb impact device.
- Metal Shell-Metallic texture, shield electromagnetic interference effectively, improve
- Instrument stability.
- Color Screen Display-Display the current measurement value, accumulative
- Measurement value, Max, Min and Ave value.
- Bluetooth Transferring-Support wireless Bluetooth print and data transferring.
- Mass Storage-Save 1000 groups data.
- Calibration Access-Save 20 groups calibration data without doing calibration for the same
- Material over and over.



Specifications:
Ultrasonic Probe Standard delivery:- 5 Kgf (optional 1Kgf & 10Kgf)
Impact Devices :- Standard delivery D (optional G)
Hardness Scales:- HL, HV, HB, HRC HRB, HRA, etc.
Measuring Range:- HV:50~1599; HRC:20 ~ 68; HB:76 ~ 650; HRB:41 ~105; HLD:170~960
Measuring Accuracy :- HV:±3 %HV; HRC:±1.5HRC; HB:±3 %HB; HL: ±6 HL
Resolution:- .0.1 HRC, 1 HV, 1 HB, 1 HLD,
Data Storage:- 1000 group test results and 20 group calibration data
Result Display:- Measurement value, Max, Min, Avg, single mode, batch mode, etc.
Data Transfer :- Bluetooth
Operating Environment :- Temperature: -1 0°C to 50° C ; Humidity :30%-80%
Dimension:- 160x80x31mm
Weight:- up to 5 kg without Master

Standard Configuration	
Instrument Main Body	1 No.
5 Kg Manual Probe	1 No.
Impact Devices Type D	1 No.
Rockwell Hardness Block	1 No.
Leeb Hardness Block	1 No.
Probe Cable	1 No.
USB Recharger	1 No.
Anti Vibration Case	1 No.
Operation Manual	1 No.

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An ISO 9001 : 2015 Company

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