

MINI PRECISE CLOUD HARDNESS TESTER SRP-5 BLUETOOTH READING PROBE

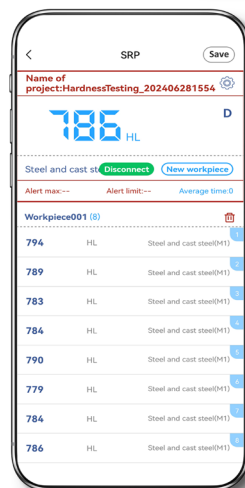
SRP-5 is a super mini handheld metal hardness tester. The size is much smaller than normal hardness tester, which lets SRP-5 meet not only normal measurements, but can take measurements at narrowed space as well. The measurements can be read on the probe LCD directly. You can also connect SRP-5 to mobile App or PC software to set up all parameters after connecting to mobile or PC, you can get realtime measuring data, print test report and export/store measuring data to mobile/PC. ●

New



ADVANTAGES

- ★ Super mini design , one-hand operation available
- ★ High accuracy: ± 2 HL (or 0.3% @HL800)
- ★ Universal impact direction mode, it does not need to setup different impact direction
- ★ Unlimited memory (Connected to mobile or PC)
- ★ It can connect to mobile or computer by Bluetooth or USB
- ★ Readings can be displayed on both the tester and the mobile App / PC software



Specifications

Model	CIMETRIX SRP-5
Principle	Leeb hardness measurement
Accuracy / Repeat-ability	$\pm 0.3\%$ @ HL=800 / ± 2 HL
Display	LCD with back light
Hardness scale	HL / HRC / HRB / HB / HV / HS / HRA / MPa
Measuring range	HL170-960 / HRC1-74 / HRB1.2-140 / HB18-1027 / HV42-1220 / HS3.9-112 / HRA7-88.5 / MPa 89-3300
Impact device	D (Integrated)
Materials	10 common metal materials Steel/Cast steel, Alloy tool steel, Stainless steel, Lamellar iron, Nodular iron, Cast aluminum, Brass, Copper aluminium alloy bronze, Pure copper low alloy copper, Forged steel
Memory	Unlimited (save to Mobile or PC)
Statistics function	Average / Max. / Min.
Re-calibration	Allowed by user
Indicator	Low battery
Interface	Bluetooth / USB for transferring data with Mobile / PC
Power supply	3.7V Li-ion rechargeable battery
Working environment	$-20^{\circ}\text{C} \sim +45^{\circ}\text{C}$
Dimension (mm)	88 x 30 x 20
Net weight (g)	45
Standards	ASTM A956, DIN 50156, EN ISO 16859, GB/T 17394-1998

Bluetooth Reading Probe

Standard package

SRP-5

SRP-5 main unit	1
Built in probe D	1
USB cable	1
Small support ring	1
Cleaning brush	1
Loading rod	
Operation manual	1
Test Certificate	1
Leather pouch	1

Optional accessories

Test block D
USB Charger
Special support rings
Plastic carrying case



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