

# MINI LEEB HARDNESS TESTER PART NO. HDT-L301

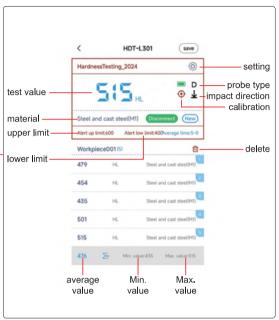






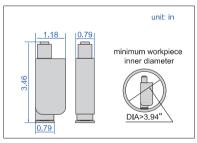


- One-handed operation is possible, making test easier and faster
- Suitable for testing hardness in small space
- All directions test, do not need to set impact direction
- The hardness value can be displayed on hardness tester and the cell phone App at the same time. It can also be connected by computer
- Automatic shutdown
- Support unlimited storage and sharing of test reports
- According to DIN 50156, EN ISO 16859, ASTM A956 standards



Mobile App (included)

#### dimension of main unit



## computer software (included)



## **SPECIFICATION**

Accuracy	±6HLD (when HLD=800)	
Impact device	D	
Hardness scale	HLD, HRA, HRB, HRC, HB, HS, HV, MPa	
Measurement range	170-960HLD, 7-88.5HRA, 1.2-140HRB, 1-74HRC, 18-1027HB, 3.9-112HS, 42-1220HV, 89-3300MPa	
Resolution	1HV, 0.1HRA, 0.1HRB, 0.1HRC, 1HB, 0.1HS, 1MPa	
Applicable material	1.steel/cast steel, 2.alloy tool steel, 3.stainless steel, 4.grey cast iron, 5.nodular cast iron, 6.cast aluminium, 7.brass, 8.bronze, 9.copper, 10.forged steel	
Output	USB and bluetooth	
Operation temperature	-4°F~113°F	
Power supply	3.7V Li-ion rechargeable battery	
Dimension	3.46×1.18×0.79"	
Weight	.10lb	

## STANDARD DELIVERY

Main unit	1 pc
Hardness test block D	1 pc
Support ring	1 pc
Cleaning brush	1 pc
Loading rod	1 pc
USB cable and software	1 pc