

MINI LEEB HARDNESS TESTERS



VIDEO

BUILT-IN
BLUETOOTH

DATA
OUTPUT

INSPECTION
CERTIFICATE

- 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 cellphone 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

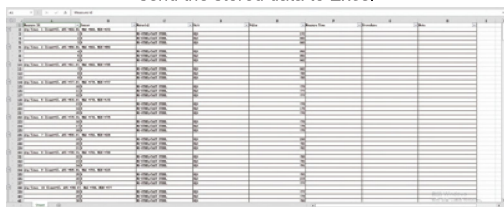


HDT-L301

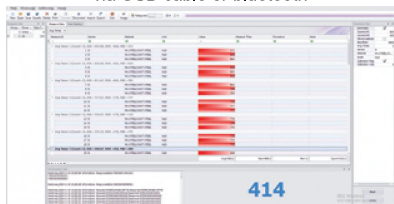


HDT-L501

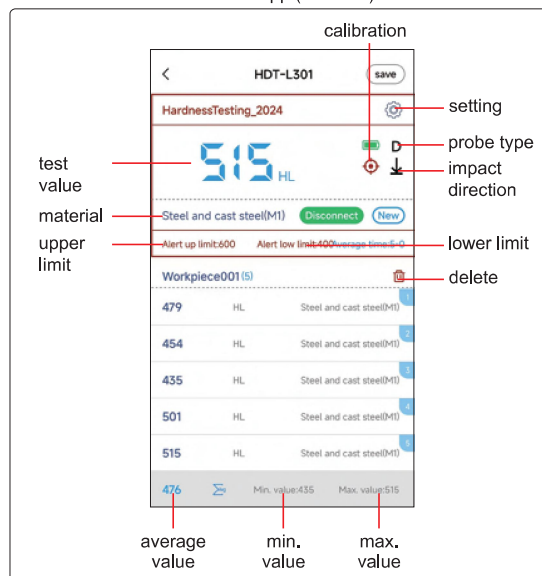
send the stored data to Excel



upload the memory to PC software
via USB cable or bluetooth



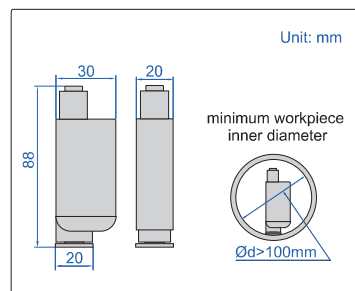
mobile App (included)



SPECIFICATION

Code	HDT-L301	HDT-L501
Loading method	split loading rod	integrated loading rod
Accuracy	±6HLD (when HLD=800)	
Impact device	D	
Hardness scale	HLD, HRA, HRB, HRC, HB, HS, HV, MPa	
Measurement range	170-960HLD, 17-70HRC, 13-109HRB, 20-655HB, 80-940HV, 32-99.5HS, 30-88HRA, 255-2180MPa	
Resolution	1HLD, 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	-20°C~45°C	
Power supply	3.7V Li-ion rechargeable battery	
Dimension (L×W×H)	88×30×20mm	148×30×20mm
Net weight	45g	65g

dimension of HDT-L301 main unit



STANDARD DELIVERY

Code	HDT-L301	HDT-L501
Main unit	1 pc	1 pc
Hardness test block D	1 pc	1 pc
Support ring	1 pc	1 pc
Cleaning brush	1 pc	1 pc
Loading rod	1 pc	1 pc
Software and USB cable	1 pc	1 pc