

DATA OUTPUT

HIGH ACCURACY

DL PROBE IS OPTIONAL

## PORTABLE LEEB HARDNESS TESTER (HIGH ACCURACY) CODE HDT-L410

**INSPECTION CERTIFICATE**



software CD (included)



hardness test block D (included)



wireless printer (optional)



small support ring (included)

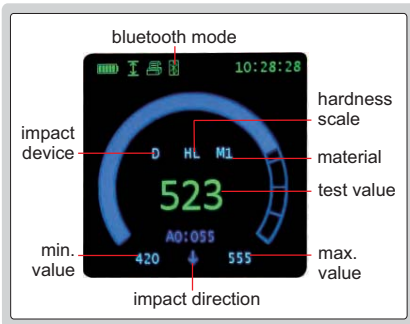
DL probe can be installed (optional)



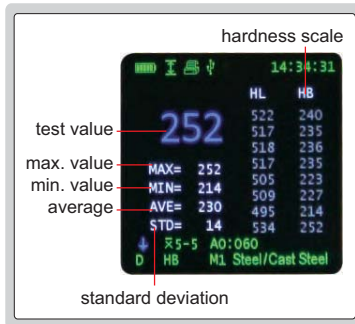
- Metal housing
- HD TFT 320×320 display
- Impact device D
- Accuracy: ±4HLD (when HLD=800)
- Based on Leeb (HLD), converted to Vickers (HV), Brinell (HB), Rockwell (HRC, HRA and HRB), Shore (HS) and tensile strength (SGM)
- Four display modes
- Automatic direction correction
- Tolerance testing
- Automatic power off, automatic calculation of statistics
- Dual value display, shows both Leeb and other conversion values
- 31 files can be saved, each containing 100 measurement data
- Connected to PC software via USB or Bluetooth 2.0
- Connected with printer via Bluetooth
- Operating temperature: -20°C~70°C
- According to ASTM A956, DIN 50156, GB/T 17394



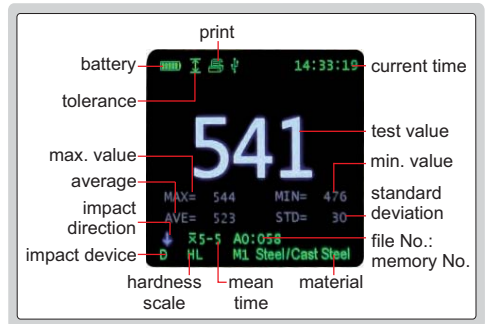
dynamic ring display



statistic display



regular display



Software (included), upload the memory to PC, print and send to EXCEL

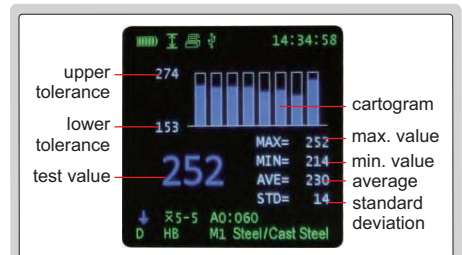
upload the memory to PC software via USB cable or Bluetooth



send the stored data to EXCEL



histogram display



### SPECIFICATION

Resolution	1HLD, 1HV, 1HB, 0.1HRC, 0.1HRB, 0.1HRA, 0.1HS, 1SGM	
Accuracy	±4HLD (when HLD=800)	
Output	USB and bluetooth	
Applicable workpiece	minimum weight	5kg (direct measurement)
		2kg (on solid support)
	0.05kg (coupled on plate)	
Applicable workpiece	minimum thickness: 5mm	
	minimum radius of curved surface: 30mm	
	maximum roughness (Ra): 2µm	
Power supply	built-in 3.7V rechargeable battery	
Dimension	148×44×22mm	
Weight	115g	

### STANDARD DELIVERY

Main unit	1 pc
Hardness test block D	1 pc
Small support ring	1 pc
Cleaning brush	1 pc
AC/DC adapter	1 pc
USB cable and software disc	1 pc

### OPTIONAL ACCESSORY

Printer	HDT-L410-PRINTER
Support rings	see details
Hardness test block D	ISH-BHLD
DL probe	HDT-L410-DL