

PEN-TYPE LEEB HARDNESS TESTER (HIGH ACCURACY) CODF HDT-I 410



software flash disk (included)



hardness test block D (included)



wireless printer (optional)



small support ring (included)





Metal housing

- HD TFT 320×320 display
- Impact device D
- 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
- Operation temperature: -20°C~70°C
- According to ASTM A956, DIN 50156, GB/T 17394





can choose large font display



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



histogram display

14:34:5 upper tolerance cartogram lower max value MAX= 252 tolerance MTN= min. value 214 test value AVE= 230 average STD 14 standard A0:060 deviation

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)
	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
Software flash disk and USB cable	1 pc

OPTIONAL ACCESSORY

Printer	HDT-L410-PRINTER
Support rings	page 706
Hardness test block D	HDT-B-HLD3
DL probe	HDT-L410-DL

