

PORTABLE LEEB HARDNESS TESTER (BUILT-IN BLUETOOTH) CODE ISH-PHB-B

BUILT-IN BLUETOOTH

INSPECTION
CERTIFICATE

DATA
OUTPUT

- Based on Leeb(HLD), converted to Vickers(HV), Brinell(HB), Rockwell(HRC and HRB), Shore(HS) and tensile strength(MPa)
- Memory of 99 measurement values for browsing
- Set measurement times (1~9) to have average value
- Connected with printer via wireless module
- Automatic power off
- According to ASTM A 956
- Wired data transmission (keyboard signal):
USB cable connect to computer, press transmission button to send data
- Wireless data transmission (keyboard signal):
Built-in Bluetooth module connect to computer or mobile phone, press transmission button to send data



hardness test block D
(included)



small support ring
(included)



wireless printer
(optional)



transmission button

SPECIFICATION

Min. reading	1HLD, 1HV, 1HB, 0.1HRC, 0.1HRB, 1HS, 1MPa	
Accuracy	±6HLD(when HLD=800)	
Display	Leeb(HLD), converted hardness, material, impact direction, test times, average value, date	
Output	bluetooth, USB	
Applicable workpiece	minimum weight	5kg
		2kg (on solid support)
		0.1kg (coupled on plate)
	minimum thickness: 5mm	
minimum radius of curved surface: 30mm		
maximum roughness(Ra): 1.6µm		
Power supply	3×AAA batteries	
Dimension	150×84×28mm	
Weight	200g	

STANDARD DELIVERY

Main unit	1pc
Impact device D	1pc
Hardness test block D	1pc
USB cable	1pc
Small support ring	1pc
Cleaning brush	1pc

OPTIONAL ACCESSORY

Wireless printer	ISH-DS-PRINTER
Couplant	ISH-COUPPLANT
Support rings	page 362
Hardness test block D	HDT-B-HLD3

connected to computer by USB cable,
send the data in real time



connected to computer by Bluetooth module,
send the data in real time

