Leeb Hardness Tester DLH-2000

Features

◎320 x 240 LCD display with back light

◎Build in Mini-printer, print the result immediately

◎Impact devices D、DC、DL、C、D+15 and G are available for special applications

◎High accuracy +/- 0.5%

◎Large memory

◎Lower and upper limits setting with low-high display judge

◎USB output for both recharging and data transfer to PC

◎Display the operation instruction

Standard Delivery

◎ Main Unit

◎ Build-in printer

◎ impact device D

◎ Certified test block with HLD-value

◎ Cleaning brush

◎ Small supporting ring

◎ Software and USB Cable

◎ Calibration Certificate

◎ User manual

◎ Aluminum carrying case

Display

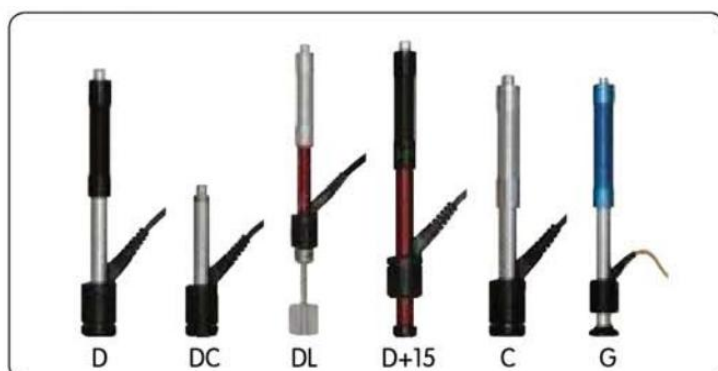Transfer the data to PC through USB interface

Measuring Material

Material	HL	HRC	HRB	HB	HS	HV
ST & Cast ST	300-890	19.8-68.5	59.6-99.6	80-651	26.4-99.5	83-976
CWT Steel	300-840	20.4-67.1				80-898
Stainless	300-800	19.6-62.4	46.5-101.7	85-655		85-802
GC Iron	440-650			140-334		
NC Iron	416-660			140-387		
Cast Alum.	200-560			30-159		
Brass	200-550		13.5-95.3	40-173		
Bronzes	300-700			60-290		
Copper	200-690			45-315		

Technical Specification

Measuring Range	See table 1
Display functions D	Hardness Scale, Hardness Value, average value, impact direction, Max/Min value, Material, battery life, date, instruction
Measuring Material	ST & Cast ST, CWT Steel, Stainless, etc
Hardness Parameter	HL, HRC, HRB, HB, HS, HV
Accuracy	Within +/- 0.5% (at HLD=800)
Display	320 x 240 LCD with back light
Memory	10000 group
Output	USB
Time	Show time and date
Battery type	4 x 1.25 v rechargeable battery
Auto Shutdown	Auto shutdown after 2, 5, 8 min
Dimensions	215 x 140 x 45 mm
Weight	700g
Operating temperature	-20℃ ~ +60℃

Optional Accessories

Transducer

Supporting Ring