The DHT-200 PLus portable hardness tester comes with OLED display and is capable of measuring the hardness of a board variety of metals on flat and round surfaces. This instrument comes with interchangeable impact probe and digital display meter as well as **memory function (storage capacity: 999 readings)**. After obtaining data at the test site, the unit can be connected to built-in printer to obtain a printout or to a computer for analyzing and printing data as desired. It's an ideal solution for metallic hardness measurements with conversions to HLD, HRC, HRB, HB, HV, and HS. The measuring accuracy is +/- 0.5%.

Technical specifications:

Hardness scale	HL, HRC, HRB, HB, HV and HS convertible
Impact devices	D (standard), DC/ D + 15 / C / G / DL (optional)
Accuracy	$\pm$0.5 %
Display	320 x 240 matrix LCD display with back light
Printer	Built-in printer
Statistics function	Average / Max. / Min. value calculation Limits setting and alarm
Memory	999 data
Output	USB connection
Max. hardness value	999HV (Impact device D/DC/DL/D+15/C) 68HRC (Impact device D/DC/DL/D+15/C) 680HB (Impact device G)
Minimum sample weight	2kg on solid support / 0.2kg with couplant paste
Minimum thickness coupled	5 mm (Impact device D/DC/DL/D+15) 3 mm (Impact device C) 10 mm (Impact device G)
Battery indicator	Battery low indication
Power supply	4 AA rechargeable batteries
Charger	6 V D.C. 1000mA
Charging time	2 hours
Operating temperature	-20°C to 40 ° C
Dimensions	215mm$\times$145mm$\times$46mm
Weight	600g

Standard delivery including:

DHT-200 Plus main unit with built-in printer
Standard D impact device
Calibration certificate
LD test block
Software with USB cable
Battery charger
Instruction manual
Spare roll paper
Carrying case