

LEEB HARDNESS TESTER

CODE:iLeeb-210

- Compact design for easy portability and usage;
- Multiple interfaces and buttons facilitate device connection, operation, and control;
- A variety of impact devices cater to different measurement needs, with a powerful digital display unit;
- A large touchscreen LCD clearly displays a wealth of information including impact device type, material, conversion value, impact direction, hardness value, statistical information, statistical points, backlight, and more, providing convenience for user viewing and operation;
- A broad hardness display range (0-999HLD) with accuracy (± 6 HL) that meets conventional measurement requirements; a data storage capacity of up to 500 measurement data points allows for the recording of numerous measurement results;
- Comprehensive testing functionality, from instrument preparation, specimen preparation, to the testing process, data browsing, and report printing, with standardized operations and complete procedures at each stage;
- Versatile setting functions, with settings on the main interface, menu, calibration, etc., covering measurement, printing, storage management, and more.



STANDARD DELIVERY

Main unit	1
D type impact device	1
Standard test block	1
Charging plug	1
Communication cable	1
Cleaning brush	1
Small support ring	1
Manual	1
Instrument box	1
Mini printer	1



Instrument case



Mini printer



TECHNICAL SPECIFICATION

HL Display Range	0~999HLD
Accuracy	± 6 HL
Unit Display	large LCD, backlight, touch screen
Unit Material	shock resistant ABS plastic
Internal Data Storage	500 measured value
Resolution	1 HL; 1 HV; 1 HB; 0.1 HRC; 0.1 HRB; 1 HSD; 1 MPa
Battery Type	rechargeable Ni-MH battery
Operating Temperature	0°C~+50°C (32°F~122°F)
Storage Temperature	-10°C~+60°C (14°F~140°F)
Humidity	90 % max.
Dimension	130 x 87 x 28 mm (5.1 x 3.3 x 1.1 inches)
Weight	240g



D type impact device



Standard test block



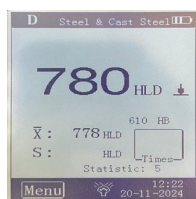
Charging plug



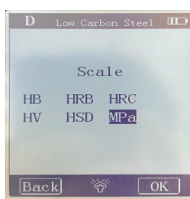
Communication cable

OPTIONAL DELIVERY

Other impact device



Operation interface



Tensile Scale conversion