Hardness Testing

Equotip Live Leeb D

Portable Leeb D hardness inspection

Innovation

Ultra-portable, intelligent Leeb D probe, coupled to IoT and storage data backup ecosystem with a clean user-interface. Software enables you to share and access the data from anywhere.

Efficiency

Intuitive and efficient user interface to facilitate each step of your inspection. The audio output of readings lets you keep the mobile in your pocket for a more streamlined workflow.

Reliability

Synonymous with Proceq's reliability and legendary status with durable and accurate Leeb products from the inventor of Leeb method.

Software / Workspace App

Instrument Firmware	iOS app including free updates Hotspots with predefined shortcuts Audio output of readings allow to keep mobile in the pocket On-screen guides Verification and calibration of information for higher reliability
PC Software	Web browser-based Equotip Live solution
Display	Any compatible iOS device (iPod Touch, iPhone iOS 9.0 and higher)
Memory	Memory of the iOS device
Custom conversion curves	Yes, one point shift
Cloud features	Cloud storage (matching that of Apple® iOS device) Cloud-enabled Logbook Cloud-based report generation
Mobile and web features	Voice read-out of each impact (Apple® iOS app only) Logbook with geolocation, audio, image, and text annotations Export to PDF and CSV Series statistics
User interface languages	English, Chinese, French, German, Italian, Japanese, Korean, Portuguese, Russian, Spanish

Processing Unit / Sensor

Native Scale	HLD
Available Scales	HB, HV, HRB, HRC, HS, MPA
Available Probes	Leeb D
Average Roughness Ra (µm / µinch)	2 / 80
Connections	USB for charging and updates
Minimum Mass (kg / lbs)	0.05 / 0.2
Minimum Thickness (mm / inch)	3 / 0.12
Measuring Range	150 - 950 HL
Measuring Accuracy	± 4 HL (0.5% at 800 HL)
Coefficient of variation	± 4 HL (0.5% at 800 HL)