

Calisum LEEB HARDNESS TESTER

Product Information

Range of Applications :

- * Die cavity of molds
- * Inspection of bearing and other mass produced parts on a production line
- * Failure analysis of pressure vessel, steam generator and other equipment
- * Inspection of installed machinery, permanent parts of assembled systems and heavy work pieces.
- * Testing surface of a small hollow space
- * Material identification in the warehouse of metallic materials
- * Rapid testing in large range and multi-measuring areas for large-scale work piece

Product Feature :

- (1) Low battery indication.
- (2) Palm size for narrow space.
- (3) Manual or automatic shut down.
- (4) Test at any angle, even upside down.
- (5) User recalibration function allowed.
- (6) Have Bluetooth features to choose from.
- (7) Direct display of hardness scales HRB, HRC, HV, HB, HS, HL.
- (8) Can communicate with PC computer for statistics and printing by the optional cable.
- (9) Large memory could store 250 groups including single measured value, impact direction, material and hardness scale etc.

Technical Parameters :

Display: 12.5mm LCD with back light
Metric/ Imperial conversion
Relative humidity: ≤90%
Conversion: HL-HRC-HRB-HB-HV-HSD
Accuracy: Display error ±0.8% at LD=900
Memory: 50 data can be stored and re-readable
Working temperature: -10° C~+50° C
Storage temperature: -30° C~+60° C
Power supply: 4x1.5v 7battery
Size: 145×70×27mm
Weight: 220g (Not including batteries)
Materials: 9 different common materials With RS232C interface
Impact device: D Will handle the majority of hardness testing applications.

Product Configuration :

Standard Configuration: 1. Host 2. Manual 3. Carrying case 4. Sensor/Leeb hardness blocks
Optional Accessories: 1. Bluetooth 2. RS-232C line and software



CL-4051

Purchase Configuration

Ordering Guide :

Model	Standard configuration (Note: may need to buy RS-232C data cable purchase)
Model+ USB	Standard configuration + Data communication via USB data lines and computer
Model+ RS-232C	Standard configuration + Data communication via RS-232C data lines and computer
Model+ Bluetooth	Standard configuration + Wireless data communication and computer via Bluetooth

Purchase Description :



Remarks: All our products can be supplied with bluetooth function, but bluetooth is included in optional accessories, not standard delivery. If need it in addition, 10 meters and 100 meters distance can both be chosen. Please kindly indicate if you need. Your kindly cooperation will be highly appreciated.