

# Portable Hardness Tester w/ Printer

8



5 Year  
Warranty

See available impact devices on Page 7

#### Operation:

- Load the impact body
- Place the impact body on your test piece
- Push the button to begin testing and obtain reading

#### Standard Accessories:

- Base instrument
- Impact device D
- Calibrated test block
- Heavy Duty Rubber Casing w/ Carry Strap
- Custom carry case
- Cleaning brush
- Operation manual

#### Optional accessories:

- Impact devices; DC, D+15, DL, G, C
- Special support rings

#### Functions:

- Easy to read menu operation
- Large LCD display with back light
- USB Output
- Automatic conversions to: Brinell, Rockwell, Vicker and Shore
- Automatic mean value as well as Min & Max values
- Multi-Functional Data storage capacity

#### Specifications:

- Accuracy: +/- 0.5% (referred to L=800,
- Repeatability accuracy: +/- 4L units) L=Leeb
- Measuring range: 200-960 HL
- Minimum Thickness: <0.5"
- Materials: steel & cast steel, alloy tool steel, stainless steel, grey cast iron, spheroidal iron, cast aluminum, brass, bronze, wrought copper alloy.
- Battery type: AAA alkaline (4)
- Operating temperature: 5-104 degrees F
- Dimensions: 108 x 62 x 25mm
- Weight: 230 grams

Multi-functional and extremely rugged, this hardness tester can take the abuse in almost any environment!

## PHT-4000 Top of the Line! Portable Hardness Tester

**\$2,895.00**

Our latest Top of The Line portable hardness tester is a direct result of our relentless pursuit to bring you the latest, State-Of-The-Art, WORLD-CLASS, portable hardness testers.

This multi-functional instrument allows not only portability, but secure fixed positioning by a convenient flip stand mounted on the rear of the casing. Physically robust, the Phase II PHT-4000 is designed and engineered to perform in the most rigorous of environments, all the while providing highly sensitive and accurate readings.

This portable hardness tester utilizes external probes, offering greater versatility when specialized applications arise. This is a decided advantage over integrated/ fixed probe style portable hardness testers.

Our industry leading interface enables users to easily manipulate multiple statistical and printing features all viewed on the large LCD screen. Lightning fast results are easily obtained in Rockwell, Brinell, Vickers, Leeb, and Shore hardness scales.

Utilizing USB output, the PHT-4000 outputs directly to your pc, all the while charging your batteries. It also can send data directly to its built-in printer for quick tear attachments to your documents or reports.

 **CALRIGHT  
INSTRUMENTS**

*The Right Source For Your Test & Measurement Needs*

2232 Verus Street Suite D San Diego CA 92154 USA  
Toll Free: 866.363.6634 Tel: 619.429.4545 Fax: 619.374.7012  
Email: sales@calright.com <http://www.calright.com>