

PHT-2500 Portable Hardness Tester

**5-Year
Warranty**

This state of the art, digital Hardness Tester is a menu driven, multi-functional unit with extended memory and RS 232 output capabilities. This unit can perform Hardness tests that easily convert to every popular Hardness scale, including Rockwell, Brinell, Vickers, Shore, etc. Protective leather wrist strap included!

Simply put, it's the most versatile, accurate, portable Hardness Tester on the market today!



Operation:

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

Standard Kit with Accessories Include:

- Base instrument
- Type D Impact Device
- Calibrated Test Block
- Custom Carry Case
- Cleaning Brush
- Operation Manual

Optional Accessories:

- Micro Printer
- Printer Cable
- Impact Devices; DC, D+15, DL, G, C
- Software
- Special Support Rings



Functions:

- Easy to read menu operation
- Large LCD display with back light
- RS 232 interface
- Automatic conversions to: Brinell, Rockwell, Vickers and Shore hardness
- Automatic mean value
- Data storage capacity

Specifications:

- Accuracy: +/- 0.5% (referred to L=800, repeated accuracy: +/- 4L units)
- Measuring range: 200-960 HL
- 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 (2)
- Operating temperature: 5-104 degrees F
- Dimensions: 108 x 62 x 25mm
- Weight: 230 grams



Distributed by

NDT INTERNATIONAL, INC.

711 S. Creek Road, West Chester, PA 19382
Tel: 610-793-1700 FAX: 610-793-1702 E-mail: info@ndtint.com