## Micro Vickers Hardness Tester with 31 Video Cam, Adapter & Software







phase II

Specifications:

Testing Range: 1HV-2967HV

Test Force: 0.098N(10g), .246N(25g), .49N(50g), 0.98N(100g)

1.96N(200g), 4.90N(500g), 9.80N(1000g)

Max Height of the Specimen: 70mm

Max Distance from the

Indenter Center to the Instrument Panel: 95mm

 Lens/indenters with:
 With Hand Turret

 Carriage Control:
 Automatic

(loading/holding-up of the load/unloading)

**Amplification of the microscope:** 100x, 400x **Dwell Time of the Test Force:** (5-60)S

Min.Graduation Value of

the Testing Drum Wheel: 0.25µm

Dimension of the XY Table: 100x100mm

Movement Field of the XY Table: 25x25mm

Light source/Power Supply: 110/220V,60/50Hz/Cold Light Source

Weight/Gross Weight: 92lbs/77lbs
Package Dimensions: 425x245x490mm

Willrich Precision Ph 866-945-5742 / sales@willrich.com

## 900-390A-Includes Video Cam, Adapter and Manual Measurement Software 900-390B-Includes Video Cam, Adapter and Auto-Measurement Software

This Micro Vickers hardness tester is a precise testing system suitable for hardness analysis of metallic specimens in metallography laboratories or production environments.

Software for 900-390A can be upgraded to 900-390B. Contact Phase II for further information