HVS1000M MICRO-VICKERS HARDNESS TESTER

Certificate

- For measuring the hardness of the thin, small workpiece or coating
- Automatic turret
- The hardness scale can be changed to Rockwell and Brinell scales
- Touch screen
- With manufacturer inspection certificate

VIDEO



Measuring system **(optional)**



SPECIFICATION

Measuring range	8-2900HV
Test load	0.01, 0.025, 0.05, 0.1, 0.2, 0.3, 0.5, 1kgf
Unit	HV0.01, HV0.025, HV0.05, HV0.1, HV0.2, HV0.3, HV0.5, HV1
Stage elevation	manual
Loading control	automatic(loading/dwell/unloading)
Loading time	1~99s
Objective	10X(observation), 40X(measurement)
Eyepiece	10X
Total magnification	100X(observation), 400X(measurement)
Max. test height	100mm
Max. throat	130mm
X-Y stage	size: 100×100mm
	travel range: 25×25mm
	graduation: 0.01mm
Dimension	540×260×650mm
Weight	50kg

INCLUDED ACCESSORIES

Main unit	1pc
10X eyepiece	1pc
X-Y stage	1pc
Test block	2pcs
Touch screen pen	1pc
Level	1pc
Dustproof cover	1pc
Slice holder	1pc
Cylinder holder	1pc
Vice	1pc

OPTIONAL ACCESSORIES

Measuring system	**HVS-MS**