

## HVS10M/50M

## VICKERS HARDNESS TESTER

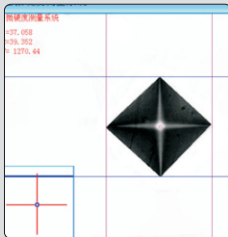
- ◆ For measuring the hardness of the thin, small workpiece or coating
- ◆ Automatic turret
- ◆ The hardness scale can be changed to Rockwell, Vickers, Brinell scales



Camera interface (optional)



Camera (optional)



Measuring software (optional)



HVS10M

### SPECIFICATION

Code	HVS10M	HVS50M
Test load	0.3, 0.5, 1, 2, 2.5, 3, 5, 10kgf	0.5, 1, 2, 2.5, 3, 5, 10, 20, 30, 50kgf
Stage elevation	manual	
Loading control	automatic (loading/dwell/unloading)	
Loading time	adjustable	
Objective	10X (observation), 40X (measurement)	10X (observation), 20X (measurement)
Eyepiece	10X	
Total magnification	100X (observation), 400X (measurement)	100X (observation), 200X (measurement)
Max. test height	170mm	185mm
Max. throat	130mm	
X-Y stage	size: 100×100mm	not included
	travel range: 25×25mm	
	graduation: 0.01mm	
Dimension	530×280×630mm	
Weight	35kg	

### INCLUDED ACCESSORIES

Main unit	1pc
10X, 20X objective	1pc each
Indenter	1pc
Test block	2pcs
X-Y stage (for HVS10M)	1pc
V-avail (for HVS50M)	1pc
Flat avail (for HVS50M)	1pc
Dustproof cover	1pc

### OPTIONAL ACCESSORIES

Camera	1300KPA
Camera interface	HVS-AD1
Measuring software	HVS-SW

