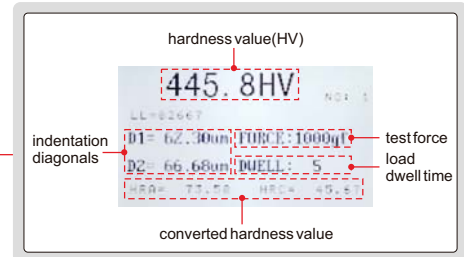
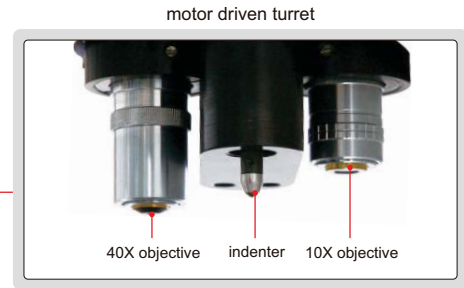


DIGITAL MICRO-VICKERS HARDNESS TESTER

PART NO. ISH-TDV1000A-B**



slice holder (included)



vice (included)



cylinder holder (included)

- Measure hardness of thin or small workpieces
- Based on Vickers(HV), can be converted to Rockwell(HRA, HRB and HRC)

SPECIFICATION

Test force	0.01, 0.025, 0.05, 0.1, 0.2, 0.3, 0.5, 1kgf
Vickers scales	HV0.01, HV0.025, HV0.05, HV0.1, HV0.2, HV0.3, HV0.5, HV1
Stage elevation	manual
Load control	automatic (load/dwell/unload)
Load dwell time	5-60 second (5 second increment)
Objective	10X, 40X
Eyepiece	15X
Total magnification	150X (for observation) 600X (for measurement)
Max. workpiece height	3.34"
Max. workpiece depth	3.34"mm (from the center of indenter)
X-Y stage	dimensions: 3.94×3.94"
	travel range: 1×1"
	graduation: 0.01mm/0.0004"
Data output	RS232C
Power supply	110/220V, 60Hz **
Dimension	21.26×19.69×25.20"
Weight	110lb

STANDARD DELIVERY

Main unit	1pc
10X, 40X objective	1pc of each
Micro Vickers indenter	1pc
Hardness test block (400 ~ 500HV0.2)	1pc
Hardness test block (700 ~ 800HV1)	1pc
Slice holder	1pc
Vice	1pc
Cylinder holder	1pc
Level	1pc
Anti-dust cover	1pc

OPTIONAL ACCESSORY

20X objective	ISH-TDV-20X
Hardness test block (400 ~ 500HV0.2)	ISH-BHV02A
Hardness test block (700 ~ 800HV1)	ISH-BHV1
Measuring system	9631-130
Camera adapter	ISH-TDV-ADAPTER