



## Standard Accessories:

Item	Quantity	Item	Quantity
Weight	3	Vickers hardness block	2
“V” shaped Testing Table	1	Fuse(2A)	2
Circular testing table	1	Power cable	1
Large testing table	1	Product certificate	1
Objective 10X	1	Printer manual, Manual	Each 1

# DHV-2101/DHV-2102

## Main Features:

- Large LCD display
- Menu type operation interface.
- HV or HK can be chosen by operating menu on the panel. The measuring value can be input automatically and the hardness value can be got automatically. Also, The different hardness scale can be switched each other.
- The testing result can be saved, proceeded, printed.
- RS-232 interface.
- The deviation can be corrected by software so as to fit for the requirement.
- The unit is with two objectives which make the measuring range larger.
- DHV-2102 Automatic Turret Digital Vickers hardness tester has the function that the penetrator can be switched with the objective each other while testing.

## Technical Specifications:

Stock No	DHV-2101	DHV-2102
Turret	Manual	Automatic
Min measuring unit	0.0625μm	
Test force	0.3Kgf(2.94N)、0.5Kgf(4.9N)、1.0Kgf(9.8N)、3.0Kgf(29.4N)、5.0Kgf(49.0N)、10Kgf(98.0N)	
Max Height of Specimen	160mm	
Distance of Indenter to outer wall	135mm	
Hardness measuring range	8~2900HV	
method of testing force applied	Automatic loading, unloading testing force	
Test microscope magnification	200X(Measuring), 100X(observation)	
Duration time	0~60s	
Power supply	AC220V+5%, 50-60Hz	
Overall Dimension	520*190*650mm	
Net weight	About 40Kg	

