



- Tolerance testing
- Set testing times (2~10) to have average value and the difference of max. and min. value
- Convert to other Rockwell scales, HV or HB
- Memory of 500 testing values for browsing and output
- Testing value can be sent to wireless printer automatically
- Calibration function compensates the testing value for high accuracy
- The hardness value of soft materials like plastic is not stable, the lock function can obtain the value automatically
- Display unit is automatic power off
- Keyboard signal, can be transmitted to Excel
- According to ISO 6508



Ø60mm flat anvil (included)



Ø150mm flat anvil (included)



V-type anvil (included) for cylinders with diameter Ø4~60mm



small V-type anvil (optional) for cylinders with diameter Ø2~4mm



wireless printer (optional)



desk (optional)

**SPECIFICATION**

<b>Hardness scale</b>	HRA, HRB, HRC, HRD HRF, HRG (with standard indenters) HRE, HRH, HRK (with optional indenter)
<b>Preliminary test force</b>	98N
<b>Test force</b>	588N, 980N, 1471N
<b>Stage elevation</b>	manual
<b>Load control</b>	automatic (load/dwell/unload)
<b>Load dwell time</b>	1~99 second
<b>Resolution</b>	0.1HR
<b>Output</b>	wireless and USB
<b>Memory</b>	500
<b>Max. workpiece height</b>	170mm
<b>Max. testing width</b>	165mm (from the center of indenter to the wall of main body)
<b>Power supply of the display unit</b>	built-in rechargeable battery
<b>Power supply</b>	220V, 50/60Hz
<b>Dimension</b>	520×160×700mm
<b>Weight</b>	60kg

**STANDARD DELIVERY**

Main unit	1 pc
Ø60mm flat anvil	1 pc
Ø150mm flat anvil	1 pc
V-type anvil	1 pc
Diamond indenter	1 pc
Ø1.5875mm carbide ball indenter	1 pc
Hardness test block HRB88~95	1 pc
Hardness test block HRC60~65	1 pc
Hardness test block HRC20~30	1 pc
Anti-dust cover	1 pc
Software and USB cable	1 pc
AC/DC adapter	1 pc

**OPTIONAL ACCESSORY**

Wireless printer	ISH-DS-PRINTER
Ø3.175mm carbide ball indenter	ISH-EHK-INDENTER
Hardness test block HRB88~100	HDT-B-HRB
Hardness test block HRC60~70	HDT-B-HRC3
Hardness test block HRC20~30	HDT-B-HRC1
Small V-type anvil	ISH-SMALLANVIL
Desk	HDT-DESK