



WEBSTER HARDNESS TESTER (BASIC TYPE)

FEATURE

- The top of the instrument is equipped with an OLED screen, which is easy to read and avoids errors caused by observing the dial with the naked eyes.
- The instrument is equipped with an automatic data-locking function, no need to press the handle all the way down when taking a reading.
- The instrument built-in six kinds of hardness scales, which can be converted between Webster (HWA), Rockwell (HRE), Rockwell (HRF), Rockwell (HRB), Vickers (HV) and Brinell (HB), no more tedious manual check table.



Model	IMS-130W
Hardness scales	HWA, HRE, HRF, HRB, HV, HB
Measurement Range	HWA(0-20); HRE(23.5-110); HRF(26.2-105.5); HRB(0-85.3); HV(49-155); HB(35.2-153)
Resolution	0.1 HWA
Accuracy	±0.5 HWA
Repeatability	0.5 HWA
Thickness of measured material	0.6-8mm
Inner diameter of the measured material	>10mm
Display	128 * 64 dot matrix OLED
Working Enviroment	-10~50°C, 0~85%RH
Power supply	Recharge lithium battery, USB port type C
Size	203*97*30 mm
Weight	484g

Standard delivery	Qty
Main unit	1
USB Data cable	1
Hardness Block	1
User manual	1
Inspection Certificate (Manufacturer)	1



Calibration with block



Application