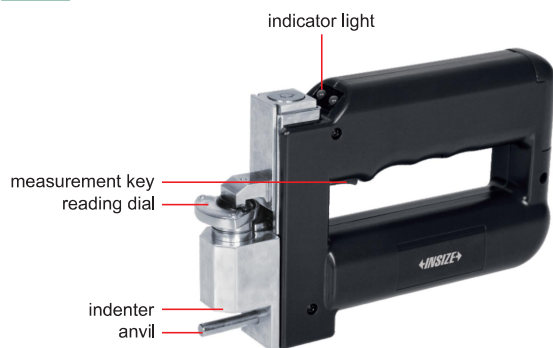


ELECTRIC ALUMINUM HARDNESS TESTERS

ONE-BUTTON
MEASUREMENT



ISHW-EH30



ISHW-ED31

- According to ASTM B647
- To measure the hardness of soft metal such as aluminum profiles, tubes, plates, aluminum parts, copper alloy and other soft metals
- Easy to carry and read
- Using one-button measurement, micro servo motor as the power, accurate control of the applied force, improve the stability of the measurement
- The needle is made of special material for long life

SPECIFICATION

Code	ISHW-EH20		ISHW-EH30	ISHW-ED21	ISHW-ED31
Display mode	pointer			digital	
Conversion scale	/			934-1 (Barcol), HRE, HRF, HV, HBS*	
Thickness requirement of flat workpieces	1~5mm	1~5mm	1~5mm	1~5mm	
Pipe workpiece inner diameter requirement	>Ø10mm	>Ø6.5mm	>Ø10mm	>Ø6.5mm	
Pipe workpiece wall thickness requirement	1~5mm	1~5mm	1~5mm	1~5mm	
Hardness range	0~20HW				
Resolution	1HW			0.1HW	
Accuracy	±0.5HW (at 5~18HW)				
Power supply	rechargeable lithium battery				
Dimension (L×W×H)	187×38×118mm			187×38×131mm	
Weight	906g			934g	

*Conversion scale values are only for reference, there is no direct conversion standard

STANDARD DELIVERY

Code	ISHW-EH20	ISHW-EH30	ISHW-ED21	ISHW-ED31
Main unit	1 pc	1 pc	1 pc	1 pc
Hardness test block	1 pc	1 pc	1 pc	1 pc
Spare indenter	1 pc	1 pc	1 pc	1 pc
Hex wrench	1 pc	1 pc	—	—
Calibration wrench	1 pc	1 pc	1 pc	1 pc
Lithium battery	1 pc	1 pc	1 pc	1 pc
Lithium battery charger	1 pc	1 pc	1 pc	1 pc