

BRINELL INDENTATION MEASURING SYSTEM

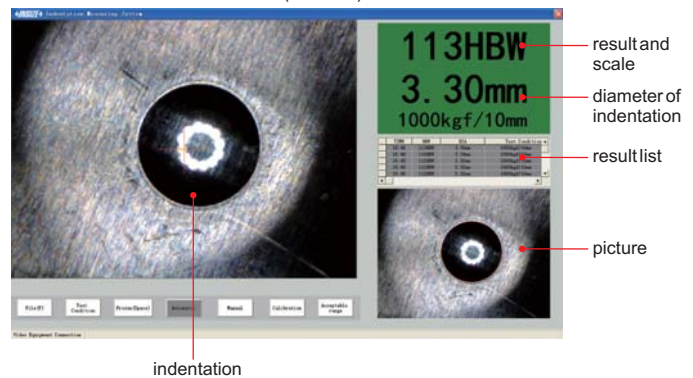


- Connected to computer USB port
- Automatically measure the indentation
- Result saved to Excel automatically
- Low and high limits with judgement
- Calibration with indentation on standard hardness block

application



software (included)



SPECIFICATION

Part No.	ISHB-TSA	ISHB-TSB
Applicable Brinell indenter	Ø10mm/.394" DIA	Ø2.5mm/.098" DIA, Ø5mm/.197" DIA
Hardness range	8 ~ 650HB	
Range of indentation diameter	.094" DIA ~ .236" DIA	.024" DIA ~ .118" DIA
Test force	100, 250, 500, 1000, 1500, 3000kgf	62.5, 125, 187.5, 250, 750kgf
Hardness resolution	1HB	
Length resolution	0.01mm/.0004"	
Length accuracy	±1%(diameter of indentation)	
Camera	Sensor	1/3.2" CMOS
	Pixel	2M (resolution 1024x768)
	View filed	.35"x.27" .18"x.13"
Dimension	6.69"x2.13"x2.13"	
Weight	.93lb	

STANDARD DELIVERY

Main unit	1pc
Software and dongle	1pc of each