

BRINELL INDENTATION MEASURING SYSTEMS



software CD
(included)

- Connected to computer USB port
- Automatically measure the indentation
- Result saved to Excel automatically
- Tolerance testing
- Calibration with indentation on standard hardness block

application

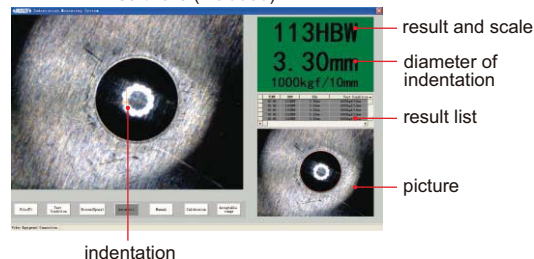


ISHB-TSA

SPECIFICATION

| Code | | ISHB-TSA | ISHB-TSB |
|-------------------------------|------------|------------------------------------|-------------------------------|
| Applicable Brinell indenter | | Ø10mm | Ø2.5mm, Ø5mm |
| Hardness range | | 8~650HB | |
| Range of indentation diameter | | Ø2.4~6mm | Ø0.6~3mm |
| Test force | | 100, 250, 500, 1000, 1500, 3000kgf | 62.5, 125, 187.5, 250, 750kgf |
| Hardness resolution | | 1HB | |
| Length resolution | | 0.01mm | |
| Length accuracy | | ±1% (diameter of indentation) | |
| Camera | Sensor | 1/3.2" CMOS | |
| | Pixel | 2M (resolution 1024x768) | |
| | View filed | 9×6.8mm | 4.5×3.4mm |
| Dimension | | 170×54×54mm | |
| Weight | | 420g | |

software (included)



STANDARD DELIVERY

| | |
|---------------------|--------------|
| Main unit | 1 pc |
| Software and dongle | 1 pc of each |