

## AL-150A- - Features and Benefits



- Transform between HL/HRC/HRB/HB/HV/HS
- Store the latest 250 groups measurements
- Select measured material and way by key
- Can show measurements repeatedly to remove the large errors
- Use USB data output with connection PC(Optional)
- Provide Bluetooth data output choice(Optional)

### OverView

The Leeb Hardness Tester applicable for failure analysis of installed machinery or permanent parts of assembled systems, die cavity of molds, heavy work pieces, pressure vessel, steam generator and other equipment, testing surface of a small hollow space, inspection of bearing and other mass produced parts on a production line ,material identification in the warehouse of metallic materials and rapid testing in large range and multi-measuring areas for large-scale work piece.Surface Profile Gauge used in Shot blasting industry,the printing industry,Spraying Anti Corrosion Industry, According to the selected measurement conditions are calculated from the corresponding parameters, in the liquid crystal display clearly shows all the measured parameters.

Main Specifications	Measurement Range	AL-150A
	Accuracy	Display error $\pm 0.8\%$ at LD=900
	Measuring Range	200~900 HLD
	Measurable Material	9 different common materials
	Operating Temperature	-10°C~50°C
	Storage Temperature	-30°C~60°C
	Relative Humidity	$\leq 90\%$
	Dimension	140mmx70mmx30 mm
	Power Supply	2x1.5vAAA Um-4 Battery
	Weight	130 g (Not including batteries)

### Buying Guide

When you choose the model number of Amittari instrument, the default is standard delivery. If you need other optional accessories, please tell our customer -service worker.

The following three items are basic optional accessories choices

Standard Accessories+**USB** data output

Standard Accessories+**Bluetooth** data output

### Bluetooth Accessories

As Bluetooth data output is included in optional accessories, not standard delivery,it needs to be indicated when choose 10 meters to 100 meters distance can be chosen.

Please kindly contact with the customer-service worker if you need Bluetooth data output.

#### Standard Accessories

- Main Unit
- Carrying Case
- Operation Manual

#### Optional Accessories

- USB data output
- Bluetooth data output