



Categories

Coating Thickness Gauge

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Coating Thickness Gauge Leeb222

















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Surface Roughness Tester

Description

Your name*:											
Your name(Required)											
Your E-mail*:											
Your E-mail(Required)											

Got a question?(Required)

Send

Got a question?*:

Coating Thickness Gauge leeb2

Function & Feature:

- 1 English menu.
- 1 Two patterns of working: pattern of direct and pattern of group.
- 1 Two methods of power off: Manual & Automatically.
- 1 Show battery information in real time.
- 1 Limit settings: alarm if one of the measurement data is beyond of the limits.
- 1 Deleting function: You can delete one of the doubtful data and you can also delete all of data in the memory to prepare for new measurements
- 1 Saving function: capable of 500 sets of measurement value.
- 1 Two optional methods available to calibrate the gauge, and you can calibrate system error of the probe using basic calibration method.
- 1 Five statistical data: Mean Value, Maximum Value, Minimum Value, Measurement, Standard Deviation.

Application Fields:

1 Coating thickness gauge is mainly used for measuring hull, oil and gas pipeline, high pressure vessel and boiler wall thickness as well as a metallic materials

Measuring Material:

1 Non magnetic coatings on magnetic substrates (such as aluminum, chromium, copper, zinc, tin, rubber, paint on the steel, iron, alloy and n

Technical Specification

Model

leeb222

Operating principle

Magnetic induction or Eddy current

Measuring range (μm)

0~1250um

Accuracy

 $\pm [(1\sim3\%)H+1]$

Low range resolution (µm)

 $0.1 \mu m$

Min curvature of the min area (mm)	Convex1.5 Concave9	
Diameter of the min area (mm)	Φ7	
Critical thickness of substrate (mm)	0.5	
Operating temperature	0°C~40°C	
Dampness	20%~90%	
Magnetic field	No strong magnetic field environment	
Memory	500 measured data	
Dimensions	150×55.5×23mm	
Power supply	AAA Alkaline battery	

Unit Probe Matrix,5 specimens (50mm \ 100mm \ 200mm \ 500mm \ 1000mm), 2AAA Batteries

Optional probes for Leeb222

Company Chongqing Leeb Instrument Co. Ltd POWERED BY UEESHOP

Standard configuration

Optional Accessories