

Function & Feature:



- Two patterns of working: pattern of direct and pattern of group.
- Automatic proofreading zero correction error, system.
- Data transmission: USB, can be connected to the PC.
- Wireless printing available.
- Two methods of power off: Manual & Automatically.
- Limit settings: alarm if one of the measurement data is beyond of the limits.
- 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 measurement.

- Saving function: capable of 500 sets of measurement value.
- Two optional methods available to calibrate the gauge, and you can calibrate system error of the probe using basic calibration method.
- Five statistical data: Mean Value, Maximum Value, Minimum Value, Measurement, Standard Deviation.



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Measuring Material:

- Non magnetic coatings on magnetic substrates (such as aluminum, chromium, copper, zinc, tin, rubber, paint on the steel, iron, alloy and magnetic steel) . (Fe)
- Non conductive coating on non magnetic substrates (such as rubber, plastic, paint, oxide on aluminum, copper, zinc, tin) . (NFe)

Technical Specification

Model	Leeb242
Operating principle	Magnetic induction (Fe)
Measuring range (μm)	0~1250μm
Accuracy	±[(1~3%)H+1]
Low range resolution (μm)	0.1μm
Min curvature of the min area (mm)	Convex1.5 Concave9
Diameter of the min area (mm)	7
Critical thickness of substrate (mm)	0.5
Operating temperature	0°C~40°C
Magnetic field	No strong magnetic field environment
Memory	500 measured data
Dimensions	230×86×46mm
Printer	Build-in High-speed Thermal Printer, Width for printer paper:44.5±0.5mm
Power supply	Rechargeable NI-MH battery
Standard configuration	Main unit,5 specimens (50μm、100μm、200μm、500μm 1000μm), Charger, paper for printer, Fe or NFe probe,Fe or NFe substrate

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