

Features

- Very compact size with integrated probe.
- Magnetic induction method (ISO 2178, ASTM D7091), Measurement of non-magnetic coatings on magnetic substrates.
- Data memory is up to 500 readings.
- Ready to measure immediately without calibration.
- Easy to perform zero-point correction provides correct measurement results for measuring applications with little changes in shape and substrate material.
- The one-point calibration function allows for an adaptation in cases of severe changes in shape or substrate material and enables high-precision measurements in selected measurement ranges.
- Statistic function allows for evaluation of a measurement series and display of the most significant characteristic statistical values.



Specifications

Test Method	Magnetic induction
Measuring Range	0~1250μm (0 ~50 mil)
Resolution	0 ~ 999μm: 0.1μm, ≥1000μm: 1μm
Accuracy	0 ~ 100μm: ± 2.0μm , 101 ~ 1250μm: ≤ 2.5 %
Data Memory	500 readings
Display	Graphic LCD with backlight
Power Supply	1.5V*3 (AAA alkaline batteries)
Operating Temperature	0 ~ 50°C
Dimension	150X50.5X29mm
Weight	110g
Certificate	CE
Accessories	Thickness gauge, Substrate, Certification foils set, User's manual, Manufacturer's certificate.

