



Features

- Very compact size with integrated probe.
- Magnetic induction method (ISO 2178, ASTM D7091), Measurement of non-magnetic coatings on magnetic substrates.
- Quick one-hand operation. Place instrument on specimen and see the measured value.
- 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.

- Data transmitting to PC via USB cable.
- 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	0~1500μm (0 ~60 mil)
Resolution	0 ~ 999μm: 0.1μm, ≥1000μm: 1μm
Accuracy	0 ~ 100μm: ± 1.5μm , 101 ~ 1500μm: ≤ 1.5 %
Data Memory	Up to 1500 readings
Display	Graphic LCD with backlight
Power Supply	1.5V*3 (AAA alkaline batteries)
Printer	Wireless Mini-printer(optional)
Communication	USB to PC for transfer data
Operating Temperature	0 ~ 50°C
Dimension	88 X 67 X 30 mm
Weight	120g
Certificate	CE
Options	Wireless mini-printer

Accessories

Thickness gauge, Substrate, Certification foils set, 3 AAA batteries, Data cable, Data logger software, Sheath, User's manual, Manufacturer's certificate.

