

Salient Features:

- Separate model available for ferrous and non-ferrous substrate.
 - Measures coating thickness of: Paint, lacquer, enamel, plastic, teflon, anodic oxide, mastic and other coatings on products from ferrous and non-ferrous metals.
- Galvanic (nickel, zinc, chrome, cadmium, tin, silver, copper and other) coatings on products from ferrous and nonferrous metals.

Technical Specification:

Probe Type	F1 Probe (Ferrous Substrate) C Probe (Non-ferrous Substrate)
Instrument Type	F1 – For Ferrous, C – For Non-ferrous
Measuring Range	0.5 µm to 2000 µm (Above 2000 µm on request)
Resolution	0.1 µm up to 20 µm. 1.0 µm above 20 µm
MPE	± (3%T+1) µm where T is measured thickness
Measuring Mode	Single
Minimum Substrate Thickness	2 mm
Minimum Measuring Area	Ø6 mm
Probe Diameter	Ø7 mm
Power Supply	9V 6LF22 Alkaline battery (Duracell/GP etc.)
Dimension	135 mm x 70 mm x 24 mm
Working Temperature	0 °C to 50°C



Standard Supply Condition

Main Unit with probe (F1 probe or C probe)	01 no
Zero calibration block	01 no
Master foils – 10 µm, 25 µm, 50 µm, 100 µm, 250 µm, 475 µm, 750 µm, 950 µm	01 set
Instruction Manual	01 no

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An ISO 9001 : 2015 Company

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