

TESTBOY 70

Coating thickness meter

The coating thickness meter, Testboy 70, measures all non-magnetic coatings on steel or iron, such as paintwork, enamel, chrome, copper, zinc, etc. Furthermore, with its special probe, it also enables measurement of all insulating coatings on non-magnetic, metallic surfaces, such as aluminium, copper or brass.

How you benefit:

- | Large LCD
- | Interchangeable probe for measurements on magnetic and non-magnetic metallic surfaces

Specifications

Technical Data	TESTBOY 70
Display	LCD with 4 digits
Measurement Range	0–1000 μm ; $\pm 2,5 \mu\text{m}$, $\pm 1-3 \%$ 0–40 mil ; $\pm 1-3 \%$
Dimension	158 x 74 x 31 mm
Weight	220 g
Colour	Black
Scope of Delivery	Incl. batteries, Fe probe, NFe probe and service case
Power Supply	4 x 1,5 V AAA, LR03
Standard	IEC/EN 61010-1 (DIN VDE 0411)
Dimensions	158 x 74 x 31 mm
Minimum Area	\varnothing 5mm
Minimum Curvature Radius	Fe: Convex 1.5 mm NFe: 3 mm
Minimum Substrate Thickness	Fe: 0.5 mm NFe: 0.3 mm
Operating temperature	0-40°C
Accuracy	$\pm (1-3\%H+1)n$ or $2,5\mu$
Display	Digital LCD
Temperature Range	0° ~ +50°C

