

DIGITAL COATING THICKNESS

QUALITY, RELIABILITY AND VALUE FOR MONEY

Digital Coating Thickness
Gauge AC - 112 AS



Rugged, fully electronic coating thickness gauges use magnetic and eddy current principles to measure coating thickness on both ferrous and non-ferrous metals, accurately and quickly supplied with NABL calibration certificate

SPECIFICATIONS

Measuring Range	0~ 1250 μ m 0~50mil (other range may be specified)
Resolution	0.1 μ m (0~99.9 μ m)/2 μ m (over 100 μ m)
Accuracy	1 ~3%n or 2.5 μ m or 0.1 mil (Whichever is the greater)
Minimum Measurement Area	\varnothing 6 mm
Minimal Surface	F Type convex 1.5 mm / concave 25 mm NF Type convex 3 mm / concave 50mm
Operating Condition	Temp: 0°C~50°C Humidity: <95%
Size	140x70x30 mm
Power Supply	4x1 .SvAAA Um-4 Battery
Weight	130 g (Not including batteries)

PRODUCT ACCESSORIES

Standard Accessories	Main Unit, Calibration Foils, Substrate (Iron), Substrate (Aluminium), Carrying Case, Operation Manual
Optional Accessories	USB data output, Bluetooth data output