Product name:	Product code:
Dual Mode Dry Film Thickness Gauge for Coatings	CMI-IND-0564

Description

Dual-mode digital gauge that measures dry film thickness of paint on steel by magnetic induction and on aluminium by eddy current. Used by paint labs and applicators to verify coating thickness specifications.

Technical specification

- Calibration foils
- Zero plates
- Carry case

The probe is placed on the coated surface and the gauge reads thickness in microns, with automatic switching between ferrous and non-ferrous modes. Statistics such as mean, max and min are displayed. Calibration foils are included for zero and multi-point calibration.

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Features

- Automatic detection of Fe and NFe substrates
- Range 0 to 1500 um
- Statistics with up to 10,000 readings stored
- Calibration with zero plate and foils
- Backlit display and USB output

Technical Specifications

Test standards	ASTM D7091, ISO 2808, ISO 19840
Range	0 to 1500 um
Accuracy	+/-(2 um + 2 percent of reading)
Resolution	0.1 um up to 100 um
Substrates	Steel (Fe) and aluminium (NFe)
Memory	10,000 readings
Display	Backlit LCD
Power	2 x AA batteries

Standard Accessories