



Coating Thickness Tester

CM-92

□Dual F/NF □AIS □CAL

Features :

- Non-Magnetic coating on Non-Magnetic or Magnetic.
- Magnetic Induction Mode.
- Fast Response, High Accuracy and Lossless.
- AIS, Automatic Identification System.
- Single, Successive, Difference of measuring mode.
- Zero and Two Basic of calibrating method.
- Metric and imperial unit of measurement optional.
- LCD back-light, Automatic shutdown.

Applications :

Painted Parts , Plated Metals , Painted & Plated Cars ,
Renovation , Construction , Installation Engineering ,
Chemical Industry , Manufacturing , Metalworking ,
Commodity Inspection , Inspection Field ...etc.



Specifications of CM-92 :

Measurement Range	0~1500um / 0~59mil / 0~1.5mm
Accuracy	≤150um ±2% of rdg + 3um ≥150um ±3% of rdg + 1um
Resolution	0.1um(<100um), 1um(≥100um) / 0.1mil / 0.001mm
Min. diameter of substrate	Magnetic ø12mm, Non-Magnetic ø50mm
Min. thickness of magnetic substrate	0.5mm
Min. thickness of non-magnetic substrate	0.5mm
Min. curvature radius of convex magnetic substrate	2mm
Min. curvature radius of concave magnetic substrate	11mm
Operating environment	0~45°C, 10~95%RH
Display	Digital LCD display with Back-light
Calibration	Zero, One-point , Two-point
Main Functions	※Built-in calibration function ※Back-light ※Single, Successive, Difference measuring modes ※Battery sign and Battery warning ※metric / imperial switchable ※Auto / Manual power off
Power Supply	Two AAA 1.5V alkaline battery (for over 2000 reading)
Dimensions	110 x 62 x 31mm (4.3 x 2.5 x 1.2 in)
Weight	Approx. 64g (without battery)
Standard Accessories	CM-92 Coating Thickness Tester CM-095 Zero test plates x2 (Non-Magnetic x1 , Magnetic x1) CM-096 Calibration foils x6 standards CM-097 Plastic carrying case Instruction manual

※Specifications are subject to change without notice.