COATING THICKNESS METER

Product Description

Advantage:

Includes F/NF 2 in 1 type (CM-8822)

- * Equipped with F & NF probe for magnetic and non-magnetic materials
- * Uses Microcomputer LSI circuit and crystal time base to offer high accuracy measurement & fast measuring time
- * With wide measuring range of 1000um/0-40mil
- * Has CE marking, conforms with the essential health and safety requirements set out by the European Directives
- * Conforms to international standards and passed the standards of ISO2178 as well as ISO-2360



- * Performs Automatic Calibration when no substrate or metal substrates are near the sensor probe
- * Use it anywhere -- Suitable for the laboratory, Powder Coating Companies, Manufacturing Companies, Paint Suppliers, Manufacturing Companies, Steel and Aluminum Refinishing, Automobile Dealers, Auto Auctions, Body Shops, Auto Detailers and any company needing a highly accurate measurement of the dry coating thickness and can be used even in harsh field conditions.

Specifications:

Measuring range: 0-1000um/0-40mil

Operating Principle: magnetic induction/eddy current (F/NF)

Resolution: 0.1 um(0-99.9um), 1um (over 100um)

Accuracy: +/- 2.5 um

Min. measuring area: 6mm

Min. sample thickness: 0.3mm

Battery indicator: low battery indicator

Metric/ imperial: convertible

Auto power off

Automatic Calibration (when no other metal substrate near the probe sensor upon switching on)

Display: 4 digits, 10mm LCD.

Battery: 4 x 1.5V AA(UM-3)battery (not included)

Packing: Protective Carrying Case with Shock absorbent contoured rubber inside.

