

Features

- Measures the thickness of non-magnetic coatings on magnetic or non-magnetic metal substrates
- User selectable $\mu\text{m}/\text{mils}$
- Probe allows for readings in tight spaces
- Large, easy-to-read LCD display
- Automatic probe recognition
- Zero adjustment button
- Automatic calibration
- Low battery indicator
- Includes ferrous probe, non-ferrous probe, calibration standards, battery and hard carrying case



TECHNICAL DATA

Specifications

| | |
|-------------------------|---|
| Measuring Ranges: | 0 to 40mils (0 to 1000 μm) |
| Accuracy: | <100 μm : $\pm 2\mu\text{m}$ >100 μm : $\pm 3\%$ of rdg. |
| Resolution: | 0.1 μm (0 to 99.9 μm) 1 μm (<100 μm) |
| Sampling Time: | 1 second |
| Display: | 4-digit, LCD |
| Zero Button: | Yes |
| Length of Probes: | 3' (36") |
| Power Supply: | 4 x "AA" Batteries |
| Low Battery Indicator: | Yes |
| Product Certifications: | CE |
| Operating Temperature: | 32 to 104°F (0 to 40°C) |
| Storage Temperature: | -4 to 140°F (-20 to 60°C) |
| Operating Humidity: | 20 to 90% |
| Dimensions: | 6.3 x 2.7 x 1.25" (161 x 69 x 32mm) |
| Weight: | 9oz (260g) |



| Model | Description |
|----------------|-----------------------------------|
| CM-8822 | Coating Thickness Gauge |
| CM-8822FPROBE | Replacement Ferrous Probe |
| CM-8822NFPROBE | Replacement Non-Ferrous Probe |
| R9050 | Coating Thickness Calibration Kit |
| CA-52A | Soft Carrying Case |
| R8888 | Deluxe Hard Carrying Case |
| CM-8822-NIST | Coating Thickness Gauge & NIST |