

CM806FN

2-IN-1 ADVANCED COATING THICKNESS METER



REF: 03C806X0000

☒ CE (EMC), ☐ UL, ☐ CE (LVD)

- With integrated F/NF 2-in-1 probe for measuring thickness of coating on Ferromagnetic or non-Ferromagnetic metal base
- **Automatic F /NF detection** and display of the substrate type (F or NF base)
- **LCD display flip** for easy reading when the meter is held in reversed direction
- **Auto calibration** and auto zero adjustment
- **Date storage** for the last 10 measures
- Large and clear **color 160x128 TFT display**, simultaneously displays the current, Min /Max /Avg values and tolerance, etc.
- **Auto power on and off**, battery level indicator
- **Matric /imperial system** selectable
- Easy operation, one touch to get the reading, no damage to the coating surface, ideal for use in control of painting, distinguishing crashed cars, etc.

Technical specifications

Range: 0~1,250µm, 0~50mil

(max. 2,000µm /80mil for reference)

Resolution: 1µm, 0.1mil

Accuracy: $\pm 3\% + 2\mu\text{m}$ (0~1,250µm),
 $\pm 5\% + 10\mu\text{m}$ (1,250~2,000µm)

Sensor type: F/NF 2 in 1

Response time: 0.6 sec.

Battery: 1.5Vx2, AAA size

Dimensions: 98x52x26mm

Accessories: carrying case, substrate blocks
and calibration foil set