

CM801, CM802 SERIES

ADVANCED COATING THICKNESS METERS

- With integrated probe, the series include F-type, NF-type and F/NF 2 in 1 type
- The F-type probe is for measuring thickness of non-magnetic coating on Ferromagnetic metal base (e.g. iron, nickel, etc). The NF-type probe is for measuring thickness of coating on non-Ferromagnetic metal base (aluminium, brass, stainless steel, etc). Advanced F & NF 2 in 1 probe is designed for coating on all metal bases.
- **Automatic F /NF detection** and display of the substrate type (Ferromagnetic or non-Ferromagnetic base)
- **Auto calibration** and zero adjustment
- **Date storage** for the last 10 measures
- **LCD display flip** for easy reading when the meter is held in reversed direction
- **Automatic power on and off**
- Metric /imperial system selectable
- Easy operation, one touch to get the reading, no damage to the coating surface
- Compact size, easy to fit in pocket, ideal for use in control of painting, distinguishing crashed cars, etc.

CM801 series
Buttons built on front



CM802 series
Buttons built on side,
Exclusive in USA market



Display flip:
When measuring in
reversed direction, you
can also get reading
normally.



Specially designed for car
coating thickness measurement



Model reference

CM801F /CM802F: F type probe
CM801N /CM802N: NF type probe
CM801FN /CM802FN: F & NF type 2 in 1 probe

Technical specifications

Range: 0~2,000 μ m, 0~80mil
Resolution: 0.1 μ m, 0.1mil
Accuracy: $\pm 3\% + 2\mu$ m (0~1250 μ m),
 $\pm 5\% + 10\mu$ m (1250~2000 μ m)
Sensor type: F, NF or F/NF 2 in 1
Response time: 0.6 sec.
Battery: 1.5V, AAA size
Dimensions: 108x45.5x18.3mm (CM801 series);
94x48x24.4mm (CM802 series)
Accessories: carrying case, substrate block(s)

REF: 05C801X1100/1260
☒CE (EMC), ☐UL, ☐CE (LVD)