

Digital Coating Thickness Tester

MODEL: CTG-800

DFT Meter



SALIENT FEATURES:

- Large display & built-in Black Light for easy reading
- V-Groove for easy reading
- Single & Continuous reading mode
- Auto power-off in 5 minutes with no-operation
- Automatic Fe/Nf recognition
- Anti-skid rubber grip

The thickness gauge is used to measure the thickness of coating on metal, e.g. paint/enamel/chrome on steel, paint and anodizing coating on aluminum/copper.

SPECIFICATIONS:

Model	CTG-800
Make	Galaxy
Measuring Range	0~1300µm / 0~51.2mil
Resolution	0.1µm / 0.01mil
Accuracy	±(2.5%+1µm)
Which base can be tested ?	Ferrous & Non-ferrous base
Units	µm, mil
Minimum measuring area	Ø 6 mm
Minimum curvature radius	Convex: 1.5 mm Concave: 25mm
Min. thickness of substrate	Ferrous: 0.5mm, Non-Ferrous: 0.3mm
Calibration	Zero/50/100/250/500/1000 µm
Testing Principle	F: Magnetic Induction, NF: Eddy Current
Power Source	4 x AAA battery
Dimensions & Weight	155 x 62 x 35 mm & 125 g

STANDARD

ACCESSORIES:

- Calibration Films
- Ferrous Substrate
- Non-F Substrate
- Instruction Manual