

CONSTANT®

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Specifications subject to change without prior notice

APPLICATIONS

- for second hand car dealer to check any paint recondition or body repair
- for coating thickness controlling of steel panel, furniture, tank, etc.

SPECIFICATIONS

Measurement range	: 0 ~ 1300µm
Resolution	: 1µm (0 ~ 999µm) 0.01mm (≥1000µm)
Accuracy	: ±3%+2µm (0 ~ 1300µm)
Measurement mode	: single / continuous
Unit	: µm, mm
Automatic power off	: 3 minutes (without key operation)
Operating temp.	: 0 ~ 45°C, 0 ~ 90%RH (no condensation and no strong magnetic field)
Storage temp.	: -10 ~ 50°C, 0 ~ 90%RH (no condensation)
Substrate thickness	: >0.5mm
Curvature radius	: >1.5mm (convex surface) >25mm (concave surface)
Meas. area diameter	: >6mm
Display	: LCD with backlight
Power	: 2 x 1.5V (AAA battery)
Size	: 112 x 51 x 28mm
Weight	: 80g (without battery)
Std accessories	: batteries, 1 standard aluminum substrate, 1 standard iron substrate, standard foil (50µm, 100µm, 250µm, 500µm, 1000µm), instruction manual, warranty card



CT51 Coating Thickness Gauge