

BESANTEK 2 in 1 Digital Coating Thickness Meter, is designed for measurement of ferromagnetic metal base (iron, nickel, etc.) and non ferromagnetic metal base (aluminum, brass, stainless steel, etc.).

## Features:

- Integrated 2 in 1 probe.
- Automatic F/NF detection and display of the substrate type.
- Continuous and single measurement available.
- Simultaneously display measuring value, average value, max. value, min. value & standard deviation.
- Auto calibration and auto zero adjustment.
- 50 groups of data.
- Brightness adjustable backlight.
- Automatic power on and off.
- Metric & imperial measurement systems.
- Ideal for use in control of painting, distinguishing crashed cars, etc.
- Set higher and lower alarm range for measuring.
- Low battery warning indicator.
- TFT 320 x 240 LCD display.
- Accessories: Instruction manual, Fe/NFe probes, set of plastic test shims and 2 reference calibration plates (steel and aluminum), hard shell storage case and batteries.



**BST-CTG04**

## Technical Specification:

BST-CTG04	
Measuring Range	0~1250µm/0~50mils (max. 2000µm/80mils for reference)
Resolution	1µm/0.1mils
Accuracy	±(2µm+2%)/±(0.1mils+2%)
Surface Curvature	Convex 1.5mm/concave 7mm
Minimum Test Surface	Ø8mm
Minimum thickness of	0.4mm
Response Times	0.6 sec
Probe Length	Approx. 93cm
Operating Temperature	-10°C~50°C (12°F~122°F)
Power Source	1.5V AAA battery x 2
Dimensions	166 x 68 x 30 mm
Weight	Approx. 180g (batteries included)

## Accessories



## Ordering Information:

- BST-CTG04: 2 in 1 Digital Coating Thickness Gauge with Probe.



### Safety Standard:

- EN 61000-6-3: 2007+A1: 2011+AC: 2012, EN 61000-6-1: 2007