

SCOPE OF APPLICATION

Can be used in automobile manufacturing, used car market, metal processing, shipping industry, hardware manufacturing aerospace and other industries



Packing List

(Batteries not included)



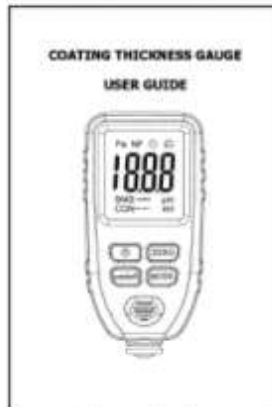
Color Box



TC100



Carry Case



English Manual



Russian Manual



Standard Ferrous



Standard Aluminum



Standard Foil

50 µm
100 µm
250 µm
500 µm
1000 µm



Aluminum, Copper, Zinc, Galvanized surfaces

Anticorrosive, Fireproof coating, Spackling paste (Bongo), Plastic, Film, Paper, Foil, Primer

Foil, Primer, Plastic, Film, Paper, Spackling paste (Bongo), Anticorrosive, Fireproof coating

Powder paint, Polymer, Paint

Paint, Powder paint, Polymer



Technical specifications

	Probe F	Probe N
Principle	Magnetic Induction	Eddy Current
Range	0~1300um 0~51.2mil	0~1300um 0~51.2mil
Accuracy	± (3%+2um) ± (3%+0.08mil)	± (3%+2um) ± (3%+0.08mil)
Resolution	0.1um/0.01mil	0.1um/0.01mil
Calibration	Points: ZERO/50/100/250/500/1000um	
Units	um, mil	
	minimum curvature radius convex: 1.5mm	
	minimum curvature radius concave: 25mm	
	minimum measuring area: Diameter 6mm	
minimum thickness of substrate	0.5mm(0.02")	0.3mm(0.012")
Power	One 9V battery	
Operation Environment	Temperature: -20~40°C (-4~104°F) Humidity:20%~90%RH	
Size	130mm x 62mm x 32mm (4.88" x 2.44" x 1.26")	
Weight	100g(3.53oz)	