CTT47 *Coating Thickness Tester with USB*

Smart automatic recognition of ferrous and non-ferrous substrates

Features:

- Magnetic induction for ferrous substrates
- Eddy current measurement for non-ferrous substrates
- Easy-to use menu system
- Two working modes: Direct and Group
- Two point calibration with Zero adjust
- Memory storage up to 1500 readings (30 Group readings)
- Data transfer to PC via USB interface
- 8 level adjustable backlight
- Low battery indicator
- Complete with two AAA batteries, USB cable, Calibration Iron, Calibration Aluminum, Precision Standards and hard case
- 1 year warranty

Applications:

Corrosion protection, Paint Shops and Electroplaters, Chemical, Automobile, Shipbuilding, and Aircraft industries, Laboratory, Workshop and Field use

Specifications

	Ferrous	Non-Ferrous
Resolution	0.1µm (0.004mils)	0.1µm (0.004mils)
Accuracy	±2.5%	±2.5%
Minimum Curvature Radius	1.5mm (59.06mils)	3mm (118.1mils)
Minimum Diameter	7mm (275.6mils)	5mm (196.9mils)
Minimum Thickness	0.5mm (19.69mils)	0.3mm (11.81mils)
Sample Rate	Selectable 1 second to 24 hours	Selectable 1 second to 24 hours
Measuring Range	0 to 1350µm (0 to 53 mils)	
PC Interface	USB port	
Power	2 AAA batteries	
Dimensions	4.7 x 2.4 x 1.25" (120 x 62 x 32mm)	
Weight	6.8oz (175g)	

Ordering Information:

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✓RoHS   CE