

Coating Thickness Tester



Dual Technology Features Automatic Selection of Magnetic Induction or Eddy Current Measurement Techniques



Features	
Non-magnetic coatings (e.g. paint, zinc-iron steel)	
Insulating coatings (e.g. paint on non-ferrous metals)	
No ferrous metals coatings on insulating substrates	
Menu operation system	
Two measuring mode: CONTINUE and SINGLE mode	
Two working Mode: DIRECT and GROSS (IP mode)	
Statistic Display: AVG, MAX, MIN, NO., S DEV	
One point calibration, two points calibration and basic calibration easily	
Memory for 400 readings (80 DIRECT and 320 GROSS readings)	
Delic single readings and all group readings easily	
High alarm and Low alarm for all working modes	
Low battery, error indication	
USB interface for PC software	

Specifications	
Sensor probe	F N
Working principle	magnetic induction Eddy current principle
Measuring range	0-1250um 0-1250um
Guaranteed tolerance (G reading)	(+/- 3% +/- 1um) (+/- 3% +/- 1.5um)
Low range Precision	0.1um 0.1um
Minimum curvature radius	1.5mm 3mm
Diameter of Minimum area	7mm 5mm
Histe critical thickness	0.5mm 0.3mm



Size (HxWxD): 113.5mm x 54mm x 27mm
Weight: 110g
Accessories:
Two "AAA" batteries, USB cable,
CD, Calibration Iron, Calibration Aluminum,
Precision Standard, gift box with carrying case.