

COATING THICKNESS METER WITH EXTERNAL PROBE

Equinox™



OPERATING PRINCIPLE

Operating Principle	Application	For Example
(F Type) Magnetic induction	Can Measure the Thickness of non-magnetic coating layers on magnetic substrate	Such as : (aluminum, chrome, copper, enamel, rubber, paint) on magnetic substrate (steel, iron, alloy and magnetic stainless steel)
(NF Type) Eddy current	Can Measure the Thickness of nonconductive coating layers covered on nonferrous substrate	Such as : (Enamel, Rubber, Paint Vanish, Plastic anodic-oxide layer) covered on nonferrous substrate (Aluminum, Brass, Zinc, Tin and nonmagnetic stainless steel)



MODEL:CM-8826FN



SPECIFICATION

Measuring Range	0~1250um/0~50mil (Default Range)
Resolution	0.1 / 1
Accuracy	±1~3%n or ±2.5um
Measuring Probe Diameter	F : 8.1mm N : 8.1mm
Min. Measuring Area	6mm
Min. Sample Thickness	0.3mm
Metric / Imperial	Convertible
Power Supply	4x1.5V AAA Battery
Low Battery Indication	Yes
Dimension	126x65x27xmm
Weight (Not including Battery)	81g
Standard Package List	Main Unit
	F Type probe
	N Type probe
	F Calibration Base set
	N Calibration Base set
	Calibration Foil set
	Carrying Case
Optional Accessories	Instruction Manual
	Cable & Software for RS - 232C



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