

# Coating Thickness Tester

## FEATURES

- ▶ Non-Magnetic Coatings(e.g.paint, zinc)on steel
- ▶ Insulating Coatings (e.g. Paint)on Non-Ferrous Metals
- ▶ Non-Ferrous Metals Coatings on Insulating substrates
- ▶ Menu Operation System
- ▶ Two Measuring Mode : Continue & Single Mode
- ▶ Two Working Mode : Direct & Group Mode
- ▶ Statistic Display : AVG, MAX, MIN, NO, S.DEV
- ▶ Easy One Point Calibration, Two Points Calibration & Basic Calibration
- ▶ Memory for 400 Readings ( 80 Direct & 230 Group Readings)
- ▶ Delete Single Readings & All Group Readings Easily
- ▶ High Alarm & Low Alarm for All Working Mode



**Model: EQ-156**

## SPECIFICATION

Sensor Probe	F	N
Working Principle	Magnetic Induction	Eddy Current Principle
Guaranteed Tolerance (of Reading)	0~1250µm (±3%+1)µm	0~1250µm (±3%+1.5)µm
Low range Precision	0.1µm	0.1µm
Minimum curvature Radius	1.5mm	3mm
Diameter of Minimum Area	7mm	5mm
Basic Critical Thickness	0.5mm	0.3mm
Working Temperature	0°C to -40°C	
Working Relative Humidity	20% to 90%	
Size (H × W × D)	110mm x 50mm x 23mm	
Weight	100g	

Accessories : Two "AAA" Batteries, USB Cable, CD, Calibration Iron box, Calibration Aluminum box, Precision Standard, Carrying Case.

