COATING THICKNESS GAUGE

>>TT260

TT260

Features:

- Two measuring methods: magnetic induction (F) and eddy current (N) ***Click here for details***
- 6 types of probes are available for various applications
- 2 measurement modes: continuous / single
- 2 switch off modes: manual and auto

6 optional probes available

Technical Specification

Measuring range	Refer to the table below
Probes available	
Tolerance	
Minimum resolution:	
Measuring condition	
Operation language	English
Standards	DIN, ISO, ASTM,BS
Calibration	Zero and foil calibration
Statistics	Number of measurements, mean, standard deviation, maximum and minimum of 3000 readings
Data memory	495 readings
Limits	Adjustable with alarm
Interface	RS-232
Working temperature	0-40℃
power supply	Nicd rechargeable batteries 1.25V
Dimensions	270mmx86mmx47mm

							chromeplate on copper)	
Low range resolution (μm)		0.1		0.1		10	0.1	1
Accuracy	One-point calibration (μm)	±(3%H+1)				±(3%H+10)	±(3%H+1.5)	±(3%H+1)
	Two-point calibration (μm)	±[(1~3)H%+0.7]		±[(1~3)H%+1]		±[(1~3)%H+10]	±[(1~3)%H+1.5]	-
Measuring conditions	Min curvature of the min area (mm)	Convex	1	1.5	Flatten	10	3	Flatten
	Diameter of the min area (mm)	φ3		φ7	φ7	φ40	φ5	φ7
	Critical thickness of substrate (mm)	0.2		0.5	0.5	2	0.3	unlimited

Standard delivery

- Main unit
- Calibration foil set
- Substrate
- Charger
- Probe
- Instruction manual
- TIME certificate
- Warranty card

Optional accessary

- 6 optional probes
- PC software Dataview
- Calibration foils in different thickness
- Connecting cable