

# Paint Coating Thickness Gauge



## I. Technical Specification

	<b>TT260</b>
Measuring Range	0-1250 $\mu$ m, depends on probes
Working Principle	Magnetic & Eddy
Substrate	FE / NFE base
Resolution	0.1 $\mu$ m (F1,N1 Probe)
Display	128x64 LCD with backlight
Accuracy	$\pm 2\%H+1 \mu$ m Note: H is thickness reading
Memory	5 files $\times$ 100 values
Unit Switch	Metric( $\mu$ m) Imperial(mil)
Working Temperature	Operation Temp: -10~50 $^{\circ}$ C Storage Temp:-30~70 $^{\circ}$ C
Power	3V, AA battery 2pcs
Weight	340g
Size	115mm $\times$ 67mm $\times$ 31mm



## II. Remarks:

With different probe: TT260 can measure the thickness of non-magnetic coating layers covered on magnetic substrate. Such as: non-magnetic (aluminum, chrome, copper, enamel, rubber, paint) covered on magnetic substrate (steel, alloy and magnetic stainless steel)

It also can measure the thickness of non-conductive coatings layers covered on conductive substrate. Such as: (enamel, rubber, paint, vanish, plastic anodic-oxide layer) covered on conductive substrate (aluminum, brass, zinc and nonmagnetic stainless steel).

Main feature:

- \*Various probes optional, probe auto matching.
- \*Durable ruby probe, more wear and precise.
- \*Full metal shell design, sturdy, portable, high reliability.
- \*Alarm function when overrun the settable limiting range.
- \*Five statistics values [MEAN, MAX, MIN, NO., S.DEV] higher measurement accuracy.
- \*Large storage, easy to delete single or multiple saved values..
- \*PC software optional, convenient the data transmission, analysis, printing etc.

## III. Standard configuration:

	Name	QTY
1	Main unit	1
2	Probe (Fe or NFe)	1
3	Calibration piece + Zeroing plate	5+1
5	Operating manual	1
6	Warranty card	1
7	Instrument case	1