

Function

- ▶ Menu operation and color-screen HD display
- ▶ Metric/imperial unit and storage function
- ▶ Automatic shutdown
- ▶ Voice broadcast
- ▶ Basic calibration and Zero-point calibration available
- ▶ Screen rotation, charge protection, multi-interface displays, screen brightness selection
- ▶ Two measurement methods: single measurement, continuous measurement
- ▶ Thickness measurement of non-magnetic coating on magnetic metal substrate surface and non-metallic coating on non-magnetic metal substrate



USB cable



Aluminum base



Iron base



Calibration sheet



USB charging interface

- GT230
- GT231

Multiple interface display



Measure past value page



Measurement trend page



Settings page



Measurement statistics page

Specification

	GT230	GT231
Measurement range	0 ~ 1300μm/51mil	0 ~ 1800μm/70.8mil
Resolution	(0.1μm(<100μm), 1μm(≥100μm))/0.1mil	
Measurement error	≤150μm ±5μm	
	>150μm ±(3%H+1μm)	
Minimum diameter of magnetic metal substrate	12mm	
Minimum thickness of magnetic metal substrate	0.5mm	
Minimum radius of curvature for magnetic convex substrate	2mm	
Minimum radius of curvature for magnetic concave substrate	11mm	
Minimum diameter of non-magnetic metal substrate	50mm	
Minimum thickness of non-magnetic metal substrate	0.5mm	
Working voltage	DC 3.7V (Lithium battery capacity 1000mAh)	
Number of data storage	Max. 1500 pens	
Weight	52.9*26*117mm	
Size	102.4g(including battery)	

Application



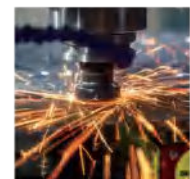
Petrochemical industry



Manufacturing



Commodity inspection



Ironmaking industry