Coating Thickness Gauge GT230/GT231



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 nonmetallic coating on non-magnetic metal substrate





USB cable



Auminum base



Iron base



culibration sheet



USB charging interface

GT230 GT231 $0 \sim 1300 \mu m/51 mil$ $0 \sim 1800 \mu m / 70.8 mil$ Measurement range Resolution (0.1µm(<100µm),1µm(≥100µm))/0.1mil ≤150µm ±5µm Measurement error $>150 \mu m$ ±(3%H+1 μ m) 12mm Minimum diameter of magnetic metal substrate 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 DC 3.7V (Lithium battery capacity 1000mAh) Working voltage Number of data storage Max. 1500 pens Weight 52.9*26*117mm Size 102.4g(including battery)

Application



Petrochemical industry



Commodity inspection



Manufacturing



Ironmaking industry

☐ GT231 Multiple interface display



Measure past value page

Single	100
Num: 11	Fe
9	70
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208	1
market)	
DA U.	

Measurement trend page



Settings page



Measurement statistics page