

## **Coating Thickness Meter 8823**

### **Application**

used for measuring thickness and corrosion of pressure vessels, chemical equipment, boilers, oil storage tanks, etc. in industries of petroleum, shipbuilding, power station, and machine manufacturing.

### **Specifications**

Operating principle: eddy current (NF)

Measuring range: 0-1000um

Resolution: 0.1/1

Accuracy:  $\pm 1-3\%$  or  $\pm 2.5\mu\text{m}$

Min. measuring area: 6mm

Min. sample thickness: 0.3mm

Battery indicator: low battery indicator

Metric/ imperial: convertible

Power supply: 4x1.5V AA (UM-3) battery

Auto power off

Operating conditions: 0-+45°C (32°F-104°F),  $\leq 90\%$  RH

Dimensions: 160x68x32mm

Weight: 250g (not including battery)

Optional accessories: other range 0-200um to 5000um