

**KS-2710 Painting Coating Thickness Gauge**



**Product introduction**

It 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 canmeasure 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).

**Specification**

Measuring range	0-1250μm
Working principle	Magnetic & Eddy
Substrate	FE & NFE base - dual use
Resolution	0.1um/0.1mil
Min. measuring area	6mm
Accuracy	±(1-3%+1um)
Min. curvature	Convex radius:1. 5mm Concave radius: 25mm
Min thickness of substrate	Fe:0.4mm NFE:0.4mm
Working temperature	0°C~40°C
Power	AA battery 2 pcs
Weight	70g
Size	130mm*72mm* 29mm

