Product 23-10-2025



X500 Coating thickness gauge
0-5000µm external probe
Bluetooth to App
ThickCloudPro

15079550

 $X500\ Coating\ Thickness\ Gauge\ 0\text{-}5000\mu m\ with\ External\ Probe,}$ Bluetooth to ThickCloudPro\ App

Flexible coating thickness gauge with an external ruby probe combining Fe + NFe, making it suitable for measurements in confined spaces. It is used for measuring, for example, paint and coating thicknesses on both magnetic and non-magnetic metals. For instance, it measures galvanizing, paint, zinc, plastic coating, aluminum, copper, and more. The instrument features automatic substrate recognition and can perform both single and continuous measurements. It is equipped with a large backlit color display that shows measurement values, battery status, and temperature.

Features:

- Measuring paint thickness on cars, ship repairs, galvanizing, and felt thickness, etc.
- External combined probe (Fe) 0-5000µm for iron, stainless steel + (NFe) 0-3000µm for aluminum and copper.
- Accuracy: ± 2% + 1μm under 2000μm / ± 3% + 2μm up to 3000μm / ± 5% + 2μm above 3000μm.
- Measurement units: μm, mm, inches.
- Measuring galvanizing, paint, zinc, aluminum, copper,

Product details	
Item no.	15079550
EAN	5708004008415
Customs tariff	9017300000
Sales Quantity	1

Product specifications	
Resolution	0.1μm(0~99.9μm); 1μm(≥100μm)
Measuring range	0-5000 μm
Accuracy	±(2% reading+1µm)
Gross weight	0.780 kg
Net weight	0.620 kg