



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

15079550

X500 Coating Thickness Gauge 0-5000µm 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: $\pm 2\% + 1\mu\text{m}$ under 2000µm / $\pm 3\% + 2\mu\text{m}$ up to 3000µm / $\pm 5\% + 2\mu\text{m}$ above 3000µm.
- Measurement units: µm, mm, inches.
- Measuring galvanizing, paint, zinc, aluminum, copper.

Product details

Item no.	15079550
EAN	5708004008415
Customs tariff	9017300000
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Product specifications

Resolution	0.1µm(0~99.9µm); 1µm(≥100µm)
Measuring range	0-5000 µm
Accuracy	$\pm(2\% \text{ reading} + 1\mu\text{m})$
Gross weight	0.780 kg
Net weight	0.620 kg