



X200 Coating thickness gauge 0-2000µm internal probe

15079520

This coating thickness gauge is ideal for simple measurement of coating thickness, such as paint, galvanization, and foil on magnetic metals (FE) like iron and stainless steel, as well as non-magnetic metals (NFE) like aluminum and copper.

The coating thickness gauge is equipped with an integrated probe that offers a measurement range of 0-2000 µm, high accuracy of $\pm(3\%+1\mu\text{m})$, and a resolution of 0.1 µm.

Included: Test plates, calibration foil, user manual, 2x1 AAA batteries, and a storage case.

Features:

- Integrated ruby-tipped probe
- High resolution of 0.1 µm
- Measurement accuracy of $\pm(3\%+1\mu\text{m})$
- Automatic substrate identification
- Automatic rotating screen for easy reading
- Backlit display for enhanced visibility

Application examples:

- Paint and Automotive Industry – Ensures the correct quality of the thickness of paint, coating, galvanization, and other coatings.
- Corrosion Protection – Measurement of protective coatings on metal surfaces such as zinc and powder

Product details

Item no.	15079520
EAN	5708004008415
Customs tariff	90173000
Sales Quantity	1

Product specifications

Resolution	0.1µm(0~100µm);1µm(>100µm)
Measuring range	0-2000 µm
Accuracy	$\pm(3\%+1\mu\text{m})$
Gross weight	0.470 kg
Net weight	0.370 kg