

F: magnetic induction : used for measuring non-ferromagnetism coating on steel ,iron etc ferromagnetism metal .Non-ferromagnetism such as lacquer,power,plastic,rubber,chromium, zinc,plumbum,aluminium, stannum,porcelain,enamel,oxidation coating etc

N: eddy current : used for measuring coating on copper,aluminium,zinc, stannum etc . Such as enamel,rubber,paint,plastic etc.

FN : In built probe(s): included both function of F and N

Features:

Operating principle: magnetic induction/eddy current (F/N)

Measuring range:0-1250um/0-50mil

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 AAA(UM-4)battery

Auto power off

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

Dimensions: 126x65x27mm

weight: 81g(not including battery)

Optional accessories: other range 0-200um to 15000um