

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