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Coating Thickness Gauge Uee920

WARRANTY 3 YEARS

USB Software LCD

Functions & Features

●With high quality metal probes.
●Large memory to save 4 types of materials and 1560 testing values.
●Software for PC connection and data transmission, analysis.
●Two measuring methods:continuous and single;
●Two working mode: direct and batch;
●Limit setting function.
●Switch off automatically or manually.
●3 ways for easy Calibration: by one specimen, two specimens or five specimens to finish calibration..
●Five statistics: Average, Maximum, Minimum, Testing times, Standard deviation.
●Standard delivery with 5 calibration specimens (48.5m、99.8m、249m、513m、1024m)
●3 years warranty and life-long services

Measuring Materials

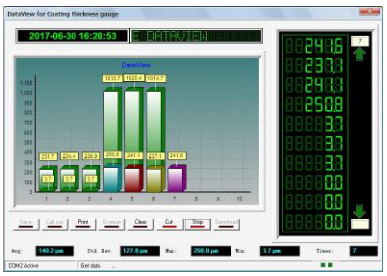
●Magnetic Induction (Fe): Measuring the thickness of Non-magnetic coating on magnetic metal substrate, such as aluminum, chromium, copper, zinc, rubber, paint on the base of steel, iron, alloy and magnetic steel .

●Eddy Current (NFe): Measuring the thickness of Non-conductive coating on non-magnetic metal substrate, such as rubber, plastic, paint, oxide on the base of aluminum, copper, zinc, tin.

Technical Parameters

Model No.	Leeb920
Measuring principle	Magnetic induction (Fe) & Eddy current (NFe)
Measuring range (μm)	0~1250μm
Probe	Changeable
Shell	Plastic
Accuracy	±(2%H+1) μm; H refers to the thickness of testing piece
Minimum resolution (μm)	0.1μm
Min curvature of the min area (mm)	Convex1.5 Concave9
Diameter of the min area (mm)	Φ7
Critical thickness of substrate (mm)	0.5
Memory	1560
Dimensions	163*78*33 mm
Power supply	2*AA Alkaline battery
Standard Configuration	Main Machine, probe*1(Fe or NFe), substrate*1(Fe or NFe), software & USB, Calibration specimens*5, Users' Manual, Qualified Certificate, AA battery*2, Packing list, Warranty card
Optional Accessories	Probes,Specimens on extra cost

Pictures



PC Software

High Precision

Water-proof Box