

## DUALSCOPE® MPOR-SK COATING THICKNESS MEASUREMENT



Pocket sized instrument with integrated measurement probe for coating thickness measurements over BOTH ferrous and non-ferrous substrates according to the magnetic induction and eddy current method. Excellent accuracy in the whole measurement range. Automatic material recognition. Simple one button operation for zero adjustment, calibration and shim thickness setting. Automatic ON/OFF switch. Acoustic and optical signals confirm measurements. Measuring ranges: 0-80 mils (0 – 2000  $\mu\text{m}$ ) NF/Fe 0-80 mils (0-2000  $\mu\text{m}$ ) Iso/NF. Conforms with ASTM D7071 and many other standards. Quoted price includes carrying pouch, protective cover, 2 batteries of type LR6 AA Fe Base, Al Base, CAL-S (3 mils), manual.

	<u>DUALSCOPE®</u> <u>MPOR-SK</u>
Paint, powder, anodizing, enamel or plastic coatings on non-ferrous metals	✓
Anodic coatings on aluminum	✓
Paint, enamel or plastic coatings on steel and iron	✓
Non-ferrous metal coatings on steel and iron	✓
Data Storage	
Statistical Evaluation	
Printer Port/RS232 Interface	
Radio transmission	
Exchangeable plug-in type smart probes	
Integrated constant pressure probe	✓
Measurement Range $\mu\text{m}$ or mils MI: Magnetic Inductive; EC: Eddy current	0 -80 mils 0-2000 microns
Power Supply	2 AA Batteries
Weight without batteries	2.12 oz
Dimension H x W x D "	3.4 x 2.5 x 1.2"