

ISOSCOPE® MPOR USB COATING THICKNESS MEASUREMENT



Pocket sized instrument with integrated measurement probe for coating thickness measurements according to eddy current method. Measures coatings over non-ferrous substrates such as aluminum. Features radio transmitter with 915 MHz for the transmission of measurements. OPTIONAL RADIO RECEIVER 915 MHz, USB cable and PC Datex Software, part number 603-544 USB, is available for data transfer. Conforms with ASTM D 7091 and many other standards. Measuring ranges: 0-47 mils (0 – 1200 μm) Iso/NE Quoted price includes carrying pouch, protective cover, 2 batteries of type LR6 AA, Al Base, CAL-S (3 mils), manual.

	ISOSCOPE® MPOR USB
Paint, powder, anodizing, enamel or plastic coatings on non-ferrous metals	✓
Anodic coatings on aluminum	✓
Data Storage	✓
Statistical Evaluation	✓
USB Interface	✓
Radio transmission	✓
Exchangeable plug-in type smart probes	
Integrated constant pressure probe	✓
Measurement Range (μm) [mils]	(0 – 1200 μm) [0 – 50 mils]
Power Supply	2 AA Batteries
Weight	2.12 oz
Dimension H x W x D "	3.4 x 2.5 x 1.2