

## NDT-510 Fe Coating Thickness Gauge



### IDEAL TOOL FOR...

Powder Coaters  
Paint Suppliers  
Paint Applicators  
Coating Quality Control Inspectors  
Painting Contractors  
Automotive Dealers  
Automotive Refinishers  
Automotive Resellers  
Body Shops  
Car Dealerships & Inspectors and more...

### ADDITIONAL FEATURES:

- Measures coatings on **ANY METAL** including steel, iron. Automatically recognizes the material and takes an accurate measurement.
- Automatic **ON/OFF** switching.
- Automatic Substrate Recognition.
- Factory calibrated and ready for use. Measures precisely right out of the box.  
Simple operation: No user calibration required.
- **ZERO** set feature for non-standard surfaces.
- **RESET** to default restore factory settings feature when no zero reference is available.
- Strong, wear and weather resistant probe.

- Large 2 LINE HIGH CONTRAST FLIP LCD Display for easy viewing in any position.
- Durable high quality construction.
- Fast and accurate measurements with sound tone confirmation.
- Mils / Microns selectable. Displays readings in Metric ( $\mu\text{m}$ ) or Imperial units (mil).
- Pocket-sized and lightweight for comfortable one hand operation.
- Supplied with a set of plastic test shims.
- Works with a single AAA battery.

#### GAGE COMES COMPLETE WITH:

- Built-in Fe probes.
- Set of plastic test shims and 1 reference calibration plates (Steel).
- Hard shell storage case.
- Custom horizontal leather holster case with a secure belt clip and dual magnetic locks.
- AAA industrial alkaline battery.
- Instruction manual.

#### SPECIFICATION::

Fe-Probe:	Measurement on Steel or iron
Range:	0-50 mils ( 0.0 to 1250 $\mu\text{m}$ )
Resolution	0.1mils ( 2 $\mu\text{m}$ ) high resolution
Accuracy	$\pm [(1\% \sim 3\%)H + 1\mu\text{m}]$
Temperature range:	Storage: -10°C to 60°C (14°F to 140° F) Operation: 0° C to 60° C (32° F to 140° F)
Power Supply	Battery: 1 x 1.5V AAA Alkaline
Dimensions	4.2" x 1.7" x 0.9" in. (110 mm x 45 mm x 23 mm)
Weight	2.7 oz. (70 g) Including batteries

