## Paintcage FNF Elite

Non-Destructive Coating Thickness Measurement on Ferrous and Non-Ferrous Substrates and Structures







FOR MORE INFORMATION PLEASE VISIT: WWW.COATINGTHICKNESSGAGE.COM

PaintGage™ FNF is suitable for the laboratory, Powder Coating Companies, Manufacturing Companies, Paint Suppliers, Steel and Aluminum Refinishing, Automobile Dealers, Auto Auctions, Body Shops, Auto Detailers and any company needing a highly accurate measurement of the dry coating thickness and can be used even in harsh field conditions.

MEASUREMENT RANGE:	0.0 то 40 міся (0 то 1000 µм)
RESOLUTION:	0.1 MILS (2 μM )
ACCURACY:	$\pm$ 0.1 MILS + 3% ( $\pm$ 2 $\mu$ M + 3%) OF READINGS
TEMPERATURE RANGE:	STORAGE: -10°C TO 60°C (14°F TO 140° F)
OPERATION:	0° С то 60° С (32° F то 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

## **USES:**

- Identify repainted panels and all previous refinish work.
- Buff with precision and confidence.
  Locate where extra work is needed.
- Improve finish consistency and quality.
- Cut expensive paint materials and costs.
- Show customers where more paint stripping or re-clearcoating is needed.
- Determine depth of acid rain damage.

## **FEATURES:**

- Measures paint on ANY METAL including steel, aluminum, brass, etc. Automatically recognizes the material and takes a measurement.
- Automatic **ON/OFF** switching.
- Factory calibrated and ready for use.
- ZERO set feature for non-standard surfaces.
- **RESET** to factory settings feature when no zero reference is available.
- Strong, wear resistant probe.
- **NEW!** Large 2 Line High Contrast Flip LCD Display for viewing in any position.
- NEW! Stores last 10 readings in a Memory (Measure now, compare all the results later).
- Durable quality construction.
- Fast and accurate measurements.
- Simple operation: No user calibration required.
- Mils/Microns selectable. Displays readings in Metric (μm) or Imperial units (mil).
- Pocket-sized for comfortable one hand operation.
- Supplied with a set of plastic test shims.
- Works with a single AAA battery.

PaintGage™ FNF is a Microcomputer based Dual Fe/NFe Probe Paint Meter and Digital Coating Thickness Gage that measures coatings on ALL metals. This device measures both non-magnetic coatings on steel AND non-conductive coatings on aluminum, brass, etc. Automatically recognizes the substrate and takes a measurement without any damage to the coating surface.

**PaintGage**<sup>™</sup> **FNF** is equipped with a large Flip LCD Display that allows to use device in any position. It also stores last 10 readings in it's memory (take up to 10 measurements and then compare all the results).

**PaintGage™ FNF** is CE marked and conforms with the essential health and safety requirements set out by the European Directives.

