

**TG35 SERIES DIGITAL COATING THICKNESS GAUGE**

Measures paint on **ANY METAL** including steel, aluminum, brass, etc.  
Automatically recognizes the material and takes a measurement.

- Strong and wear resistant probe.
- Durable quality construction.
- Fast and accurate measurements.
- Mils/Microns/millimeters selectable.
- Pocket-sized for comfortable one hand operation.
- Supplied with a set of plastic test shims.
- 128\*128 dot matrix LCD display and menu interface.
- LCD shows mean, maximum, and minimum
- User can set alarm limit and red backlight indication.
- Readings can be stored, recalled and deleted.
- Easy to do zero calibration and support multi-point calibration.
- Connect with PC via USB and download readings
- Up to 5 measurement groups supported
- Automatically detect the substrates type (F or N)



**IDEAL TOOL FOR...**

- Powder Coaters
- Paint Suppliers
- Paint Applicators
- Coating Inspectors
- Painting Contractors
- Automotive Dealers
- Automotive Refinishers
- Car Dealerships & Inspectors and more ...



Red backlight indication when alarm happen

**Two Models ...**

**Model TG35F**

The TG35F Coating Thickness Gauge uses electromagnetic induction probes and measures thickness of Non-magnetic coatings on a ferrous substrate.

**Model TG35FN**

The TG35FN Coating Thickness Gauge uses both electromagnetic induction probes and eddy current probes and measures thickness of Non-magnetic coatings on a ferrous substrate such as Steel, and non-conductive coatings on non-ferrous metal substrate such as Aluminum, Copper, Brass, etc.

**Specification:**

Measurement Range	0-2000 μm
Accuracy	± (2.5% + 1μm)
Resolution	0~ 99.9um(0.1um), others(1um)
Dimensions	119 x 52 x 28 mm
Reading Memory	320 readings
Power Supply	1.5V Battery (AAA*2)
Included Accessories	Carrying case, Substrate Block & Calibration foil set, PC Software, USB Cable , Manual

**Tehran, Tehransar**

**FMC Group Ltd.**

1500 Century Drive, West Boylston, MA 0157, Milan, Italy

+982165565901

+982144584619

+989034119385