

F/NF Digital Coating Thickness Gauge

Description

F/NF Digital Coating thickness gauge that measures non-conductive coatings over non-ferrous substrates and non-magnetic coatings over ferrous substrates.

Features

- Micro processor based.
- Direct Measurement - No Calibration Required for Most Surfaces.
- High Accuracy and Resolution.
- Touch button control with "Zero" and "SET" functions
- Foils provided for Zero base Calibration.
- Calibration retention

Probe Design

- Well balanced and spring Loaded Probe for accurate measurements.
- Ideal Probe design to take measurements on complex objects.
- Strong Wear-Resistant Tip for long service Life.
- Highly flexible Probe cable with strain relief.

Ergonomics

- Compact and Light Weight Instrument. Full ABS high impact resistant body.
- LCD display. Sunlight Readable

Energy Efficient

- Auto-Off Function. Energy Saving Display.

Technical Specification

Range (Microns):	0-1500, 2000, 3000, 6000, 12000
Resolution (Microns):	0.1<20, 1>20
Minimum Base Thickness (in mm):	0.3
Minimum Measuring Area (in mm):	6
Instrument Size (in mm):	135x70x24
Battery Supply Voltage	9 V
Standard Probe Size (D*L) (in mm):	For upto 6000µm: 18x14 For 12000 microns: (Optional) 40x25



Ideal Metrology Solution for:

- Paint & Powder Coatings.
- Coating Inspectors.
- Electroplating Plants.
- Painting Contractors.
- Automotive & Aerospace Finishers.
- Ship Building.
- Industrial.

Item Code: ST-DCM6 (For upto 6000µm) , ST-DCM12 (For upto 12000µm)

Product Supply Includes: Digital coating thickness gauge instrument as per part no, Base zero calibration foil, hard carry case.