

The Right Source. The Right Solutions.



# COATING THICKNESS GAUGE

## TECHNICAL DATA

#### **FEATURES**

- Measure the thickness of non-magnetic coatings on magnetic or non-magnetic metal substrates
- Choice of remote probe; F probe measures the thickness of non-magnetic coatings on magnetic metal substrates; N probe measures the thickness of non-magnetic coatings on non-magnetic metal substrates
- Automatic probe recognition
- Automatic calibration
- Large, easy-to-read LCD provides exact readings without guessing or errors
- µm/mil conversion switch
- Includes hard carrying case and batteries

#### **SPECIFICATIONS**

Measuring Range: 0 to 1000  $\mu$ m, 0 to 40 mil Resolution: 0.1  $\mu$ m Accuracy: ±1 to 3% or 2  $\mu$ m, whichever is greater Sampling Time: 1 second Power Supply: 4 x 1.5V "AA" batteries Dimensions: 6.3 x 2.7 x 1.25" (161 x 69 x 32mm) Weight: 9 oz (260g)

### **ORDERING INFORMATION**

CM-8822..... Coating Thickness Gauge CM-8822FPROBE...... Ferrous Probe CM-8822NFPROBE...... Non-ferrous Probe CERTICTG1......NIST Calibration Certificate CM-8822-NIST...... Thickness Gauge & NIST



Contact: Industrial Process Measurement, Inc. 3910 Park Avenue, Unit 7 Edison, NJ 08820 732-632-6400 support@instrumentation2000.com http://www.instrumentation2000.com