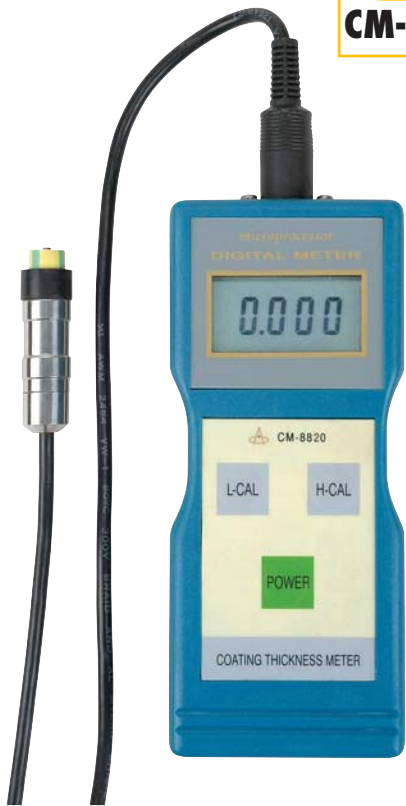


# Coating Thickness Gauges

**\$425**  
**CM-8820**



**Model CM-8820**

**Exclusive micro-computer LSI circuit and crystal time base offers high accuracy.**

- Large, easy-to-read LCD display provides exact readings with-out guessing or errors
- Automatic dual range (hi/lo) calibration
- Used to measure the thickness of plating, lacquer, porcelain enamel, phosphide, copper & aluminum tiles, paper, etc.
- Integral remote probe

**Specifications:**

<b>Measuring Range:</b>	0 to 2000 $\mu\text{m}$
<b>Resolution:</b>	0.1 $\mu\text{m}$
<b>Accuracy:</b>	$\pm(5\% + 0.1)$
<b>Display:</b>	4-digit, 0.394" (10mm) high LCD
<b>Sampling Time:</b>	1.0 second
<b>Power Supply:</b>	4 x 1.5V "AA" batteries
<b>Dimensions:</b>	6.33 x 2.7 x 1.26" / 161 x 69 x 32 mm
<b>Weight:</b>	9.17 oz / 260g

**\$1895**  
**TT260**



**Model TT260**

- Designed for measuring the thickness of non-magnetic coatings, like aluminum, chrome, copper, enamel, enamel, rubber and paint, on magnetic substrates, like steel, iron alloy and magnetic steel, and insulating coating layers, like enamel, rubber, paint and plastic, on non-magnetic substrates, like copper, aluminum zinc and tin
- Two methods of operation: magnetic induction and induced eddy current method
- Five types of probes available
- Two measuring modes: continuous and single
- Two working modes: direct and batch
- Two calibration modes
- Two shutdown modes: manual and automatic
- 495 readings can be stored
- Five statistical values can be calculated: Max, Min, Deviation, Star and Measurement time
- Automatic warnings when limits are exceeded
- Low battery indication
- Analyzes batches of measurements via histograms
- Prints measured values, statistical values, limit values and histograms
- Downloads to a PC

**Specifications:**

<b>Measuring Range:</b>	
<b>Resolution:</b>	
<b>Accuracy:</b>	
<b>Power Supply:</b>	2 x "AA" NiMH batteries, 1.2V, 600mAh
<b>Dimensions:</b>	10.63 x 3.39 x 1.85" / x 270 x 86 x 47 mm
<b>Weight:</b>	1.17 lbs / 530g