

Thickness Gauges

\$395
TM-8810



Model TM-8810

A rugged ultrasonic thickness gauge that is compact and easy-to-use.

- Exclusive micro-computer LSI circuit & crystal time base offer high accuracy
- Digital display provides exact readings without guessing or errors
- Broad band receiving sensitivity means the meter can read probes of different frequencies
- Auto calibration
- Automatic material calibration
- Selectable metric or imperial
- Measures the thickness of steel, cast iron, aluminum, red copper, zinc, quartz glass, polyethylene, PVC, gray cast iron & nodular cast iron

\$460
TM-8811



Model TM-8811

Comparable to the TM-8810 with the addition of a velocity display.

- Exclusive micro-computer LSI circuit & crystal time base offer high accuracy
- Digital display provides exact readings without guessing or errors
- Broad band receiving sensitivity means the meter can read probes of different frequencies
- Auto calibration
- Automatic material calibration
- Selectable metric or imperial
- Measures the thickness of steel, cast iron, aluminum, red copper, zinc, quartz glass, polyethylene, PVC, gray cast iron & nodular cast iron
- Display sound velocity at the touch of a button

\$995
TT100



Model TT100

Designed specifically for measuring the thickness of metallic and non-metallic materials.

- Extremely easy to use
- Sound velocities for 5 different materials can be preset
- 10 thickness readings can be stored in memory
- Equipped with automatic gain control and V-path error correction for increased accuracy
- Measures the thickness of aluminium, titanium, plastics, ceramics, gals and other ultrasonic wave conductors that have parrallel top and bottom surfaces
- Equipped with automatic gain control and V-path error correction

Specifications Model	TM-8810	TM-8811	TT100
Measuring Range	0.059" to 7.8" (#45 steel)	0.059" to 7.8" (#45 steel)	0.004" to 8.8" / 1.0 to 225 mm in steel
Resolution	0.001"	0.001"	.003" / 0.1 mm
Accuracy	±(0.5% + 0.2)	±(0.5% + 0.2)	±.003" / ±0.1 mm
Velocity Range	-	500 to 9,000 m/s	3280 to 32800ft/s / 100 to 9,000 m/s
Sampling Time	-	-	-
Display	4-digit LCD, 0.4" (10mm) high	4-digit LCD, 0.4" (10mm) high	-
Power Supply	4 x 1.5V "AA" batteries	4 x 1.5V "AA" batteries	2 x 1.5V "AA" alkaline batteries
Dimensions	6.3 x 2.7 x 1.25" (161 x 69 x 32 mm)	6.3 x 2.7 x 1.25" (161 x 69 x 32 mm)	4.9 x 2.67 x 0.9" / 126 x 68 x 23 mm
Weight	10.6 oz (300 g)	10.6 oz (300 g)	-
Price	\$395	\$460	\$995