

# Ultrasonic Thickness Gauge

**5-Year  
Warranty**

## NEW! Ultrasonic Thickness Gauge

**Model No.** UTG-2800

State of the art, digital ultrasonic thickness gauge is packed with features typically found on high end models only. This multi-functional ultrasonic thickness gauge offers everything from basic measurement, Scanning Capabilities, Adjustable Sound Velocity, extended memory and USB output capabilities. This dynamic ultrasonic thickness gauge is designed to measure the thickness of metallic and non-metallic materials such as steel, aluminum, titanium, plastics, ceramics, glass and any other good ultrasonic wave conductor as long as it has parallel top and bottom surfaces. The UTG-2800 ultrasonic thickness gauge will accurately display readings in either inch or millimeter after a simple calibration to a known thickness or sound velocity.

### Specifications:

	<b>Model No. UTG-2800</b>
<b>Display type</b>	4-digit LCD w/Back Light
<b>Minimum display unit</b>	0.001"/0.01mm (selectable)
<b>Measuring Range</b>	0.02-12.0" in steel w/standard probe
<b>Accuracy</b>	+/- (0.5% thickness + .001")
<b>Sound velocity range</b>	3280-32805 ft/s (1000-9999m/s)
<b>Upper/Lower Limit Preset Alarm</b>	Yes
<b>Operating temperature</b>	32-122 degrees F
<b>Frequency</b>	5MHz
<b>Update range</b>	4Hz
<b>Memory</b>	20 Groups (100 files/group)
<b>Output</b>	USB
<b>Mini-Printer</b>	Optional
<b>Power supply</b>	3v AA alkaline batteries (2pc)
<b>Battery life</b>	Approx. 100 hours (w/backlight off)
<b>Power consumption</b>	Working current is less than 3V
<b>Dimensions</b>	5.90" x 2.91" x 1.30" (150 x 74 x 33mm)
<b>Weight</b>	8.6oz (245g)



UTG-2800 ultrasonic thickness gauge comes complete with Certificate of Calibration, Operation Manual and Custom Carry Case.