

Ultrasonic Thickness Gauge with Scan Feature



THE MOST POPULAR MODEL!



Display type	4-digit LCD w/Back Light
Minimum display unit	0.001"/0.01mm (selectable)
Measuring Range	0.040-12.0" in steel w/standard probe
Accuracy	+/- (0.5% thickness + .001")
Sound velocity range	3280-32805 ft/s (1000-9999m/s)
Upper/Lower Limit Preset Alarm	Yes
Operating temperature	32-122 degrees F
Frequency	5MHz
Update range	4Hz
Memory	20 Groups (100 files/group)
Output	USB
Mini-Printer	Optional
Power supply	3v AA alkaline batteries (2pc)
Battery life	Approx. 100 hours (w/backlight off)
Power consumption	Working current is less than 3V
Dimensions	5.90" x 2.91" x 1.30" (150 x 74 x 33mm)
Weight	8.6oz (245g)

REFER TO PAGE 66 FOR ULTRASONIC ACCESSORIES

UTG-2800

State of the art, digital tester is packed with features typically found on high end models only. This multi-functional unit offers everything from basic measurement, Scanning Capabilities, Adjustable Sound Velocity, extended memory and USB output capabilities. This dynamic sonic 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 will accurately display readings in either inch or millimeter after a simple calibration to a known thickness or sound velocity.