

Ultrasonic Thickness Gauge Economy 65



NIST CERTIFIED

Comes complete with Certificate of Calibration, Couplant Gel, AA Batteries, Operation Manual and Custom Carry Case.

Display type	3-digit LCD
Resolution	0.001"/0.01mm
Measuring Range	0.04" to 8.0"
Sound velocity range	3280-32805 ft/s (1000-9999m/s)
Operating temperature	32-122 degrees F
Frequency	5MHz
Update range	4Hz
Memory	N/A
Output	N/A
Printing	N/A
Power supply	4-AAA batteries
Battery life	Approx. 250 hours/set
Power consumption	Working current is less than 3V
Dimensions	4.9" x 2.6" x 0.9" (161 x 69 x 32mm)
Weight	0.7lbs (300g)

UTG-1500

This handheld unit has precise touch and read capabilities yet is economically priced. The UTG-1500 is designed to measure the thickness of metallic and non-metallic materials such as aluminum, titanium, plastics, ceramics, glass and any other good ultrasonic wave conductor as long as it has parallel top and bottom surfaces. The UTG-1500 will accurately display readings in either inch or millimeter after a simple calibration to a known thickness or sound velocity.