

# Ultrasonic Thickness Gauge



**CALRIGHT INSTRUMENTS**

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

UTG -1500

\$ 5 9 5

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.

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	AA alkaline batteries (4pc supplied)
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)