

Ultrasonic Thickness Gauge **T-1000**



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

## T-1000

This handheld unit has precise touch and read capabilities yet is economically priced. The T-1000 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 T-1000 will accurately display readings in either inch or millimeter after a simple calibration to a known thickness or sound velocity.

### Technical Specifications :

<b>Display type</b>	<b>3-digit LCD</b>
<b>Resolution</b>	<b>0.001"/0.01mm</b>
<b>Measuring range:</b>	<b>0.04" to 8.0"</b>
<b>Sound velocity range</b>	<b>3280-32805 ft/s(1000-9999m/s)</b>
<b>Operating temperature</b>	<b>32-122 degrees F</b>
<b>Frequency</b>	<b>5MHz</b>
<b>Update range</b>	<b>4Hz</b>
<b>Memory</b>	<b>N/A</b>
<b>Output</b>	<b>N/A</b>
<b>Printing</b>	<b>N/A</b>
<b>Powersupply</b>	<b>AA alkaline batteries (4pc</b>
<b>Battery life</b>	<b>supplied)</b>
<b>Power consumption</b>	<b>Approx. 250 hours/set</b>
<b>Dimensions</b>	<b>Working current is less than 3V</b>
<b>Weight</b>	<b>4.9"x2.6"x0.9" (161x69x32mm)</b>

