



## T-2000

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 T-2000 will accurately display readings in either inch or millimeter after a simple calibration to a known thickness or sound velocity.

### Technical Specifications :

**Display type:** 4-digit LCDw/Back Light

**Minimum display unit:**

0.001"/0.01mm(selectable)

**Measuring Range:** 0.02-12.0"(0.508-304.8mm) in steel

w/standard probe

**Accuracy:** +/-0.5% thickness+0.001"(0.025mm)

**Sound velocity range:**

3280-32805ft/s(1000-9999m/s)

**Upper/Lower Limit Preset Alarm:** Yes

**Update range:** 4Hz

**Memory:** 500groups

**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"x2.91"x1.30" (150x74x33mm)

