

Ultrasonic Thickness Gauge with Thru Coating Capabilities T-3000



Frequency	4MHz
Update range	4MHz
Memory	500 Test Values
Power supply	3V AA alkaline batteries (2pc)
Battery Life	Approx. 100 hours (w/backlight off)
Power consumption	Working current is less than 3V
Dimensions	5.86" x 2.87" x 1.25" (149 x 73 x 32mm)
Weight	5.6oz (160g)

T-3000

State of the art,digital tester is capable of reading Wall thickness thru coatings and paint without affecting the measurement and is packed with the most popular features including basic measurement, Scanning Capabilities, Adjustable Sound Velocity, and extended memory. 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-3000 will accurately display readings in either inch or millimeter after a simple calibration to a known thickness or sound

T-3000 comes complete with Certificate of Calibration, Couplant Gel, Operation Manual and Custom Carry Case.

Display type	4-digit LCD w/ Back light
Minimum display unit	0.003"(0.0762mm)(if>3.93"(99.822mm), 0.0003"(0.00762mm)(if<3.93"(99.822mm)
Measuring Range	Standard Mode:0.03"-8.0"(0.762mm-200mm)in steel Thru Coating Mode:0.118"-.905" (3.0-23)mm w/ standard probe
Accuracy	+/-1%xH+0.0007"(0.018mm), (H=displayed value)
Sound velocity range	3280-32805 ft/s(1000-9999m/s)
Upper/Lower Limit Preset Alarm	Yes
Operating temperature	32-122 degrees F (0-50 degrees C)

