

TGR-1000

Ultrasonic Thickness Gauge

Digital Thickness Gauge TGR-1000 is used for ultrasonic testing and suits everyday site and work shop use with its sturdy metal case. Simple to use with preset sound velocities and bonus Bluetooth wireless data output as standard.

FEATURES:

- 11 Preset sound velocities for common materials (mild steel, stainless steel, aluminium, copper, etc)
- Adjustable sound velocity for other materials (500-9999m/s)
- Automatic power off
- Bluetooth wireless data output to PC
- Aluminium alloy body case



SPECIFICATIONS:

Measurement Range	0.90mm - 400.00mm (material / probe dependant)
Display Units	Metric (mm) / Imperial (inch) Selectable
Sound Velocity Range	1000m/s - 9000 m/s
Display Resolution	0.01mm (<100mm) 0.1mm (>99.9mm)
Accuracy	±(0.5% Thickness + 0.04)mm (material dependant)
Internal Memory	500 Values & 5 Sound Velocities
Power	2 x AA batteries
Probe Connection	LEMO 00
Data	PC via Bluetooth®
Dimensions	130mm x 76mm x 32mm
Weight	340gm