

TGR-1000

Ultrasonic Thickness Gauge

Digital Thickness Gauge used for ultrasonic thickness testing and suits everyday site and work shop use with its sturdy metal case.

Simple to use with preset sound velocities and optional add-on Bluetooth wireless data output.

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 (Optional extra)
- 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)
Power	2 x AA batteries
Probe Connection	LEMO 00
Data	PC via Bluetooth® (Optional add-on)
Dimensions	130mm x 76mm x 32mm
Weight	340gm