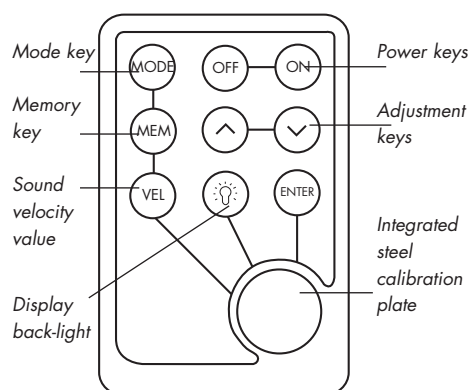


ULTRASONIC THICKNESS GAUGE TT-310™

Handheld gauge with external transducer for thickness measurement of metals, glass and plastics

- Easy to operate ultrasonic wall thickness gauge for metals, glass, plastics
- Automatic zero setting
- Two-point calibration possible
- LCD display with back-light
- Min. mode for minimum thickness measurement
- Mm/inch selectable
- Large internal memory 500 readings
- Including protection case, couplant and carrying case



F1 5M LIMIT MENU
5900 m/s
 BATT MIN HIGH

Technical specifications

Measuring range (steel)	1.2mm - 225.0mm with 5 MHz transducer
Transducer frequency	Standard 5MHz, diameter probe 10mm (no other transducer possible)
Display resolution	0.1mm
Measurement accuracy	0.75mm - 9.99mm: ± 0.05 mm 10.0mm - 99.99mm: (0.5%H+0.01)mm 100.0mm - 300.0mm: (1%H+0.1)mm
Measuring units	mm/inch selectable
Sound velocity range	1000 - 9999m/s
Display	LCD with back-light
Display Min. mode	Display current thickness or minimum thickness (menu selectable)
Calibration setting	Automatic zero setting, two-point calibration possible
Memory	Storage of 500 thickness readings
Surface temperature	Standard -10°C to +60°C (high temperature see TT-320)
Battery indicator	Low battery indicator
Power supply	2 pcs AA batteries 1.5V
Operation time	With back-light 60 hours continuously Without back-light 100 hours continuously
Dimensions	152mm x 74mm x 35mm
Weight	370gr

Standard delivery

- Main unit
- Integrated steel calibration plate
- Transducer 5MHz
- Ultrasonic couplant
- Batteries AA 1.5V (2 pcs)
- Manual
- Certificate
- Carrying case