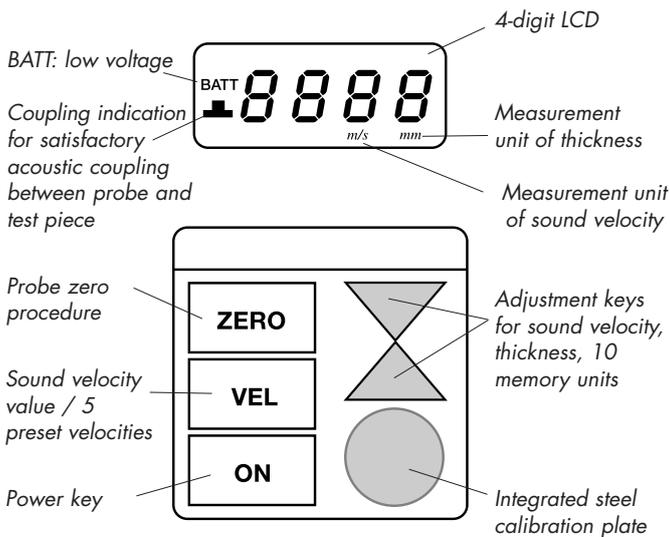


# ULTRASONIC THICKNESS GAUGE DELTA TT-100™

Handheld gauge for thickness of metals, glass and plastics

- Easy to operate ultrasonic wall thickness gauge
- Suitable for metal, glass, homogeneous plastics
- Standard 5 MHz transducer included
- Sound velocity range up to 9999m/s
- Clear 4-Digit LCD display
- Display resolution 0.1mm
- Memory for 10 readings
- 5 pre-set sound velocities for repeating applications



## Technical specifications

Measuring range (steel)	1.2mm - 225.0mm with 5 MHz transducer
Measuring range for steel pipes	Minimum 3mm thickness x 20mm diameter
Transducer frequency	Standard 5 MHz, diameter probe 10mm
Display resolution	0.1mm
Calibration	4.0mm steel base plate integrated
Measurement accuracy	$\pm(1\%H+0.1)$ mm
Measuring units	Mm
Sound velocity range	1000 - 9999m/s
Resolution velocity range	1 m/s
Display	4-Digit LCD
Memory	Storage of 10 thickness readings
Surface temperature	Standard -10°C to +60°C (high temperature see TT-120)
Battery indicator	Low battery voltage indicator
Power supply	2 pcs AA batteries 1.5V
Operation time	250 hours continuously
Dimensions	126mm x 68mm x 23mm
Weight	Approx. 250gr including batteries

## Standard delivery

- Main unit
- Transducer 5 MHz
- Integrated steel calibration plate 4.0mm
- Batteries AA 1.5V (2 pcs)
- Ultrasonic couplant
- Manual
- Certificate
- Carrying case

## Optional accessories

- Transducers for special applications