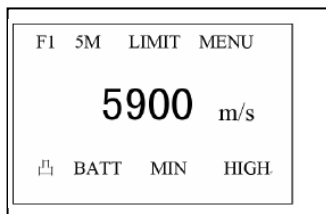


# Ultrasonic Thickness Gauge TT310



- Easy to use handheld thickness gauge
- Suitable for most metallic and non-metallic materials
- Display current thickness or minimum thickness (menu selectable)
- Memory for 500 stored values
- Two point calibration
- Display in mm or inch
- LCD display with adjustable backlight
- Low battery indicator



## Technical specifications

Measuring range(Steel)	1.2mm~225.0mm
Operating temperature	-10 ~ +60
Lower limit steel pipes	Φ20mm×3.0mm
Display resolution (selectable)	0.1mm or 0.01inch
Measuring accuracy	±1% thickness +0.1mm
Sound velocity	1000m/s~9999m/s
Power supply	1.5V AA batteries (2pcs)
Battery life	100 hours without backlight
Dimensions	152mm×74mm×35mm
Weight	370g

## Standard delivery

• Main unit	1
• Transducer 5P 10	1
• Rubber jacket	1
• Ultrasonic couplant	2
• Batteries AA 1.5V	1
• Screwdriver	1
• Instruction manual	1
• TIME certificate	1
• Warranty card	1
• Carrying case	

## Optional accessories

- Transducer TSTU 32 (2MHz)

## Transducer specification

Transducer	Measurement range	Contact area diameter	Frequency (MHz)	Operating temp.
5P 10	1.2mm-225.0 mm (in steel)	10mm	5 MHz	10 ~ +60