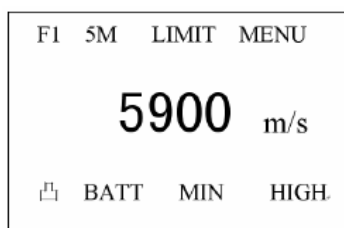


# Ultrasonic Thickness Gauge TT320



- Easy to use Handheld Thickness Gauge
- Special model for testing thickness of high temperature steel surface up to 300°C
- 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)	5.0mm~80.0mm (high temperature)
	1.2mm~225.0mm (normal temperature)
Operating temperature	-10 ~ +300
Lower limit steel pipes	20mm×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

## Transducer specification

Transducer	Measurement range	Contact area diameter	Frequency (MHz)	Operating temp.
5P 10	1.2mm~225.0mm(in steel)	10mm	5 MHz	-10 ~ +60
ZW5P	4.0mm~80.0mm(high temperature) 1.2mm~225.0mm(normal temperature)	14mm	5 MHz	-10 ~+300

## Standard delivery

- Main unit 1
- Transducer 5Pφ10 (5 MHz) 1
- Transducer ZW5P 1
- Rubber jacket 1
- Ultrasonic couplant 1
- Batteries AA 1.5V 2
- Screwdriver 1
- Instruction manual 1
- TIME certificate 1
- Warranty card 1
- Carrying case 1

## Optional accessories

None