

TIME[®] 2130/2132/2134

ULTRASONIC THICKNESS GAUGE

Optional Accessory

- Optional transducers
- Dataview software for TIME[®]2130

Standard deliveries

- Main unit 1
- Transducer 5PΦ10/90° for TIME[®]2130 1
- Transducer ZW5P for TIME[®]2132 1
- Transducer TSTU32 for TIME[®]2134 1
- Rubber jacket 1
- Couplant 1
- TIME certificate 1
- Warranty card 1
- Instruction manual 1



TIME[®]2130



TIME[®]2132



TIME[®]2134

Features

- TIME[®]2130: Equipped with RS232 interface to connect printer and PC with optional software.
- TIME[®]2132: Anti-high-temperature reaching up to 300°C
- TIME[®]2134: equipped with TSTU32 transducer for casting iron
- Free conversion between metric and imperial
- Automatic calibration of zero point: automatically correct the system errors
- Gain adjustment, Low voltage indication and automatic turn-off
- 500 test data and 5 sound velocity can be stored, delete and review
- Big LCD screen with back-light and adjustable contrast ratio
- Two display modes: current thickness or minimum thickness
- Two point calibration for high accuracy
- Upper / lower limits pre-setting and sound alarm
- Resolution 0.01mm and 0.1mm selectable

Technical specification

Model	TIME [®] 2130	TIME [®] 2132	TIME [®] 2134
Measuring range	0.75mm-300.00mm(steel) (depend on transducer)	1.2mm-225.0mm (steel) 5.0mm-80.0mm (steel high-temp)	1.2mm-300.00mm 5.0mm-40.0mm (casting iron)
Measuring accuracy	±(0.5%H + 0.04) mm, H is the actual thickness of the object to be measured.		
Lower limits of steel pipes	φ20mm x 3.0mm		
Display resolution	0.1mm/0.01mm	0.1mm	
Sound velocity	1000m/s~9999m/s		
Power supply	AA batteries (2pcs) 1.5V		
Battery life	100 hours without backlight		
Sound speed	1000m/s~9999m/s		
Unit scales	mm/inch		
Operating temperature	-10℃ ~ +60℃	-10℃ ~ +300℃	-10℃ ~ +60℃
Dimensions (mm)	152 × 74 × 35		
Weight (g)	370		