



Features

- Echo to echo measurement is available, it is used for measuring the distance between echo to echo, so users can get the thickness of steel plate even though it is covered by coating.
- Advance and handheld ultrasonic thickness gauge
- Transducer TSTU17 and TSTU32 are optional to measure various materials
- Resolution 0.001mm and 0.01mm selectable.
- Upper and lower limit of thickness measuring is set to mind users.
- Memory: 500 readings
- Review, edit and clean single readings and files
- Data output to TIME TA230 printer or PC via RS232 port
- Automatic identify the standard transducer

TIME[®]2136

ULTRASONIC THICKNESS GAUGE

Standard Delivery

- Main unit
- Transducer 5PΦ10
- Couplant
- Sheath for main unit
- TIME certificate
- Warranty card
- Instruction manual

Optional Accessory

- Communication cable
- Standard plate
- TIME TA230 printer
- Transducer TSTU17
- Transducer TSTU32

Technical Specification

Measuring range(depends on probe)	Transducer 5PΦ10: 1.2-200mm (steel in T-E testing mode) 3~20mm(steel in E-E mode)
	Transducer TSTU17: 0.6mm~50mm(steel in T-E testing mode)
	Transducer TSTU32: 5mm~300mm(steel in T-E testing mode)
Display resolution	0.001mm or 0.01mm
Sound speed	1000~9999m/s
Display	Backlight
Measuring accuracy	±1%H+0.1mm (H means the thickness of tested plate)
Data output	RS232
Calibration plate	4.0mm(steel)
Power	AA batteries 1.5V (2pcs)
Unit scales	mm/inch
Operating temperature	-10~60°C
Dimensions (mm)	152×74×35
Weight (g)	220