

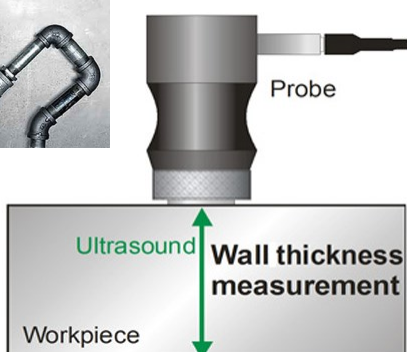
MUT-200

Ultrasonic Thickness Meter



Features:

- * With high power of emission and broad band of receiving sensitivity, the gauge can match probes of different frequencies. That makes it easy to measure the rough surface, even cast iron. It is widely used in almost all kinds of industries.
- * Automatic memory material code and sound velocity value, convenient to use.
- * Coupling symbol indication when measuring.
- * Manual or automatic power off.
- * MUT-200 applies USB, RS-232, Bluetooth data output



Overview:

Used for measuring thickness and corrosion of pressure, vessels, chemical equipment, boilers, oil storage tanks, etc. in industries of petroleum, shipbuilding, power station, and machine manufacturing. Applicable to measure the thickness of many materials, e.g. Steel, Cast iron, Aluminum, Red copper, Brass, Zinc, Quartz glass, Polyethylene, PVC, Gray cast iron, Nodular cast iron.

Specifications		
Display		LCD
Sensor		Ultrasonic Probe
Measuring Range		1.2~200 mm / 0.05~8 inch
Resolution		0.1 mm
Accuracy		$\pm(0.5\%n + 0.1)$
Sound Velocity		500~9,990 m/s
Lower Limit of Pipes		$\Phi 15 \times 2.0$ mm $\Phi 20 \times 3.0$ mm Determined By Transducer
Operating Conditions		Temperature: 0~40°C Humidity: < 85%RH
Power Supply		4x1.5V AAA Size (UM-4) Battery
Dimensions		120x62x30mm
Weight (Not Including Batteries)		164 g
Standard Accessories	Main Unit	√
	Probe	5M Φ 8 Standard Probe
	Coupling Agent	√
	Carrying Case	(B04)
	Operation Manual	√
Optional Accessories		Other Special-purpose Probes RS-232C Data Cable with Software Bluetooth Data Adapter with Software