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Ultrasonic Thickness Gauge Leeb352

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Description

Ultrasonic Thickness Tester

Function & Feature:

- 1 Built in rapid thermal printer.
- 1 Automatic proofreading zero, on the system error correction.
- 1 Data transmission: RS232 interface, can be connected to the PC.
- 1 The unit of measurement, metric, inch optional.
- 1 A two-point calibration, can improve the accuracy of measurement.
- 1 Rechargeable Lithium battery.
- 1 Battery information indicates the rest capacity of the battery, Auto sleep and auto power off function to conserve battery life.
- 1 Display: LCD with LED backlight .The brightness and the contrast of the LCD is adjustable. And thickness value, coupling condition, pov
- 1 Able to measure the ultrasonic velocity in turn if the thickness value is known in order to improve the measurement precision.
- 1 A two-point calibration, can improve the accuracy of measurement.
- 1 Nonlinear correction, automatic compensation, in order to improve the measurement accuracy.
- 1 Alarm function: setting the measurement limit and alarming for the results beyond the limit.
- 1 New design shell.

Application Fields:

- 1 Widely used in petroleum, chemical industry, metallurgy, shipbuilding, aerospace and other fields.

Measuring Material:

- 1 Adapted to measure the thickness of good conductor for ultrasonic, such as metal(steel, cast iron, aluminum, copper), plastic, ceramic, gla

Technical Specification

Measuring range(mm)	0.75~300
Resolution(mm)	0.01

Your name*:

Your name(Required)

Your E-mail*:

Your E-mail(Required)

Got a question?*

Got a question?(Required)

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Accuracy(mm)	$\pm (1\%H+0.1)$
Velocity range(m/s)	1000~9999
Velocity measurement	√
English Menu	√
LED backlight	√
Operating temperature	0℃~40℃
Dampness	20%~90%
Dimensions	230×86×46mm
Power supply	6V rechargeable Lithium battery
Weight	400g
Standard Delivery	Unit Probe Matrix, Probes, Coupling agent
Optional Accessories	Probes, Coupling agent, Paper for printer