

Email: sales@testinglabinstruments.com

Product Name:

Digital Ultrasonic Thickness Gauge

Product Code:
TEST5176REOLAB-0040



Description:

Digital Ultrasonic Thickness Gauge

Technical Specification:

Digital Ultrasonic Thickness Gauge

The hand-held ultrasonic thickness gauge can measure thickness and sound speed of various materials quickly, accurately and without damage by ultrasonic measurement.

The intelligent and hand-held ultrasonic thickness gauge iscontrolled by a microprocessor, which can measure thickness and sound speed of various materials quickly, accurately and without damage by ultrasonic measurement.

This instrument is capable of accurate measurement for different materials or parts in industrial production, as well as monitoring pipelines and pressure vessels of production equipment, and corrosion degree of various parts in use.

It can also be widely used in manufacturing, metal processing, commodity inspection and other testing areas. Any material that allows ultrasonic to transmit at a constant speed and that is distinguishable from waves reflected from the back side is applicable to this instrument.

Measuring range: 1- 225mm

Accuracy: 0.5%

Usage/Application: Industrial

Resolution: 0.01mm

Sound velocity range: 1000 -9999m/s Working Temperature: 0 – 400C Power Supply: Rechargeable Batteries



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