

**MarMonix**

Digital Ultrasonic

# Thickness Gauge

Model: MUT-510S



WARRANTY  
3 YEARS



USB



Software



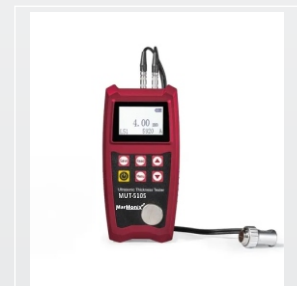
LCD

## Functions & Features

- High quality and precision
- with 2 probes (Standard probe and Angle probe)
- Integrated with a 4mm calibration block.
- Two display units: mm and inch.
- With coupling state indication.
- Measuring sound velocity: according to the known thickness of the object, sound velocity of it can be measured directly.
- Software for PC connection and data transmission, analysis.
- 3 years warranty and life-long services

## Measuring Materials

- Adapted to all kinds of materials which are good conductor of ultrasonic wave, such as metals(steel, cast iron, aluminum, copper and etc), plastic, ceramics, composites, epoxies, glass and etc.

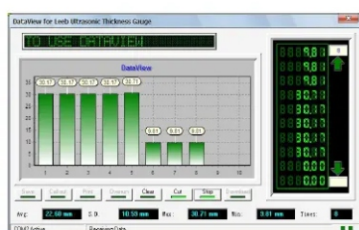


## Technical Parameters

Model	MUT-510S
Measuring range(mm)	0.75~350 (depend on probes)
Resolution(mm)	0.01
Accuracy(mm)	$\pm(0.5\%H+0.01)$ H refers to the thickness of testing piece
Velocity range(m/s)	1000~9999
Velocity measurement	√
Storage	2000 Groups
Shell	Plastic
Operating Temperature	-10°C~60°C
Dampness	20%~90%
Dimensions(mm)	163*78*33mm
Power supply	2* AA
Weight (g)	200g

## Standard Configuration

Name	Quantity	Name	Quantity
Main unit	1	Coupling agent	1
Standard probe(5P Ø10)	1	PC software	1
Angle probe (90°, 5P Ø10)	1	AA alkaline battery	2
Users' Manual	1	Packing list	1
Qualified Certificate	1	Warranty card	1



Software



New Design



Water-proof Box