

MarMonix
Digital Ultrasonic
Thickness Gauge
Model: MUT-520S

WARRANTY
3 YEARS



Functions & Features

- High quality metal shell
- Precise measuring performance
- 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.

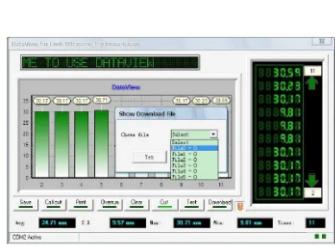


Technical Parameters

Model	MUT-520S
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	Metal
Operating temperature	-10°C~60°C
Dampness	20%~90%
Dimensions	130*70*30mm
Power supply	2 *AA
Weight	300 g

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
Coin screwdriver	1	Coin screwdriver	1



Software



Measuring sound velocity



Water-proof Box