WELLZION®

---- Ultrasonic Thickness Gauge

AT-140 Series - - Features and Benefits

- 1.2~300mm measuring range with 0.01mm resolution(AT-140B)
- Coupling state prompt functions
- Automatic shutdown and manual shutdown function
- Automatic memory material code and sound velocity value, convenient use
- Use USB data output with connection PC(Optional)
- Provide Bluetooth data output choice(Optional)

OverView

Using the latest high performance and low power consumption micro processing technology,applicable to measure the thickness of metal and other materials base on the ultrasonic operating principle.

Specifications	Model	AT-140A	AT-140B
	Measuring Range	1.2~200mm	1.2~300mm
	Measuring Resolution	0.1mm	0.01mm
	Measuring Accuracy	±(0.5%n+0.1)	
	Sound Velocity	1000~9000m/s	
	Operating Condition	Temperature:0~50; Humidity: <80%	
	Display Unit	millimeters and inches	
	Power Supply	4x1.5vAAA (UM-4)Battery	
	Dimension	140mm*70mm*30mm	
	Weight	130g(Not including batteries)	

Buying Guide

When you choose the model number of Amittari instrument, the default is standard delivery. If you need other optional accessories, please tell our customer -service worker.

The following three items are basic optional accessories choices

Standard Accessories**+USB** data output

Standard Accessories**+Bluetooth** data output

Bluetooth Accessories

As Bluetooth data output is included in optional accessories, not standard delivery,it needs to be indicated when choose 10 meters to 100 meters distance can be chosen.

Please kindly contact with the customer-service worker if you need Bluetooth data output.

Standard Accessories

Main Unit

5MHzΦ8 Standard Sensor

Coupling Agent

Carrying Case

Operation Manual

Optional Accessories

USB data output

Bluetooth data output