



**AUT800 Digital Ultrasonic Thickness Gauge
(Metal Shell)**



Key features:

◆AUT800 Portable design, Energy-saving, Waterproof keyboard, Easy using.	
◆ Automatic calibration system.	
◆ Data transfer function, RS232 interface, can connect with PC or printer.	
◆ 5 different types are available for your selection	

Application fields:

Widely used in all kinds of sheet metal, pipe wall thickness, boiler vessel wall thickness and localized corrosion, corrosion. Product inspection of metallurgy, shipbuilding, machinery, chemical industry, electric power, nuclear energy and other various industrial sectors, the safe running of the equipment and modern management plays a major role.

Parameters:

Model	AUT800
Measuring Range	0.65-350mm (# 45 Steel)



Measuring Accuracy	0.01mm
Variation	1%*H±0.1mm
Material Temperature Condition	- 20 ~ 550°C
Velocity Range	1000-9990 m/s
Probe Info	5MHZ defalut probe, 4 other types probe are available for choice
Statistic Storage Ability	600 statistics can be stored
Power	2 pcs of 1.5V batteries
Artificial Intelligence	Automatically shut down after 5 mintes standby
Screen	Auto backlight function
Operating Condition	Humidity≤90% Temperature Range 0~40°C

Standard Delivery:	Optional Accesories
1pc AUT800 main unit	Probes: GT-12; ZT-12; φ 6; φ 10
2pc 1.5V Battery	Printer
1pc Φ 8 Probe	Detecting Toolbox
1pc Couplant	USB Cable
1pc Manual Instruction	
1pc Warranty Card	
1pc Suitcase	

Warranty Policy

1. We guarantee every AUT800 will only be sent out after being strictly inspected.
2. Capital Instrument provides our customer with a 1-year warranty and durable maintaince & repair support in accordance with the statement in the warranty card.