# **Environment Testers**

# Ultrasonic Thickness Gauge

Model: 852C+



### Features

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Model	852C+	
Auto power off	$\checkmark$	
Low battery indication	$\checkmark$	
Max./Min./Average value	$\checkmark$	
High and low limit set up	$\checkmark$	
Sound velocity setting	$\checkmark$	
Sound velocity choosing	$\checkmark$	
Continuous measurement mode	$\checkmark$	
Benchmark calibration	$\checkmark$	
Single point or multi-points judge mode	$\checkmark$	
Interface	USB	
LCD with color display	With adjustable backlight	
Data store	512 group	

## **General Information**

Model	852C+
Power supply	9V 6F22 battery
Product weight	300g
Product size	165x55x35mm
Standard accessories	Battery, manual, tool box, USB cable, 5Mhz probe, lanyard

## **Specifications**

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Model	852C+
Measuring range (Flat steel)	1.2mm~300.00mm
Probe frequency	5MHz
Accuracy	± (1% H+ 0.1) mm
Resolution	0.1mm
Pipe limit	Ф20 x 3.0mm
Sound velocity range	1000~9000 m/s
Sound velocity accuracy	>20mm: 5% / ,20mm: ±1mm/H*100%
Subject surface temperature	0~40 °C