



## AS850 Ultrasonic Thickness Gauge



**Product No.:** AS850

**Introduction:** The usage of an ultrasonic thickness gauge for non-destructive testing to check material properties.

### FEATURES

The usage of an ultrasonic thickness gauge for non-destructive testing to check material properties such as thickness measurement, is now regularly utilized in all areas of industrial measurements. The ability to gauge thickness measurement without requiring access to both sides of the test piece, offers this technology a multitude of possible applications.

### SPECIFICATIONS

Measuring Range	1.2~225mm
Accuracy	$\pm(1\%H+0.1)$ mm
Resolution	0.1mm
Sound Velocity Range	1000~9999m/s
Frequency	5MHz
Operation Temperature	0°C~40°C
Minimum limit for tube measuring	$\Phi 20*3$ mm(steel)
Auto Zero Calibration	√
Auto linear compensation	√

Coupling Indicator	√
Metric / Imperial Switchable	---
Battery Indication	√
Auto Power Off:	√

### PACKING INFORMATION

Power	9V battery
Product Net Weight	210g
Product Size	150*80.5*34mm
Packing	Gift Box
Standard Quantity Per Carton	10
Standard Carton Size	39*32*44cm
Standard Carton Gross Weight	11KG