SMART SENSOR – Ultrasonic Thickness Gauge
Brand: Smart Sensor
Model: AR850

PRODUCT INTRODUCTION:

The usage of an ultrasonic thickness gauge for non-destructive testing to check thickness of 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	1.2~225 mm
Accuracy	±(1%H+0.1) mm
Resolution	0.1mm
Sound Velocity	1000~9999m/s
Operating Frequency	5MHz/2.5MHz
Operation Condition	0°C~40°C
Sound Velocity Measuring & Storage	12 groups
Minimum limit for tube measuring	Φ10mm probe: Φ20*3mm(steel)
Backlight Display	√
Auto Zero Calibration	√
Auto linear compensation	√
Coupling Indicator	√
Battery Indication	√
Auto/Manual Power Off	√

PACKING INFORMATION:

Power	9V battery
Product Net Weight	275g
Product Size	75*153*35mm
Packing	Gift Box

PACKAGE CONFIGURATION: