

## ULTRASONIC THICKNESS GAUGE TM8812

**APPLICATION:** Applicable to Measure the Thickness of Many Materials Steel, Cast Iron, Aluminium, Red Copper, Brass, Zinc, Quartz Glass, Polyethylene, PVC, Grey Cast Iron, Nodular Cast Iron.

### FEATURES:

Measuring Parameters: mm, inch  
 Display: 4 Digits, 10mm LCD Display  
 Power supply: 4x1.5V AAA Battery  
 Battery indicator: Low Battery Indicator  
 Operating Temperature & humidity: 0°C to 40°C, ≤80%RH  
 Weight: About 135g (Not Including Battery)  
 Display Size: 47 X 29 mm  
 Dimension: 146 x 72 x 31mm (4.7 x 2.4 x 1.2 inch)  
 Accessories: Carrying case, Calibration Block 1pc, User Manual, 1pc Measurement Probe & Glycerin Bottle, RS232 Cable & Software



### SPECIFICATION:

BASIC FUNCTION	RANGE
Measuring range (metric/imperial):	0.75mm to 400mm
Operating principle:	ULTRASONIC
Calibration:	Self-Calibration. 5mm (0.197 inch) Test Block Included
Resolution:	0.1mm/0.01mm/0.001 inch
Accuracy:	± (0.5%+0.5)
Velocity Range:	1000 to 9999 m/s
PC Interface:	RS232C Interface