

ULTRASONIC DIGITAL THICKNESS GAUGE

Special Features:

- Easy to operate
- Quick & reliable
- Handy & Sturdy
- Accurate and light.
- Non-destructive, instant thickness.
- Compact, portable and battery operated
- Simple and quick calibration on all materials
- Stable read out of the last digit.
- High penetration power.
- Automatic switch off circuit for more battery life
- Works remarkably well even on rough and curved surface.
- Maintenance free being solid state device.
- Digital read out eliminated human error.
- Can be used by unskilled Operators
- Preventive maintenance to avoid consequential losses.
- Reliable corrosion inspection and control to guarantee the production process.



Description:

Thickness Gauge precisely measures thickness just from one side of all types of solid materials e.g. steel, cast iron, aluminum, red copper, brass, zinc, quartz glass, polyethylene, PVC, ceramics and many other materials. Just put a drop of water or oil and keep the probe on it. The gauge will immediately display the thickness with perfect accuracy of + 0.1 mm

Performance Specifications:

Model	: TM - 8810
Range	: 1.5 mm to 200 mm (Specified range depends on test materials & transducers)
Accuracy	: + (1.0 % + 0.2 m.m.)
Display	: 4 digits, 10 mm
Resolution	: 0.1 mm
Sensor Type	: ultrasonic
Dimension	: 69 x 161 x 32 mm
Weight	: approx - 300 gm
Battery	: 1.5V x 4, AA Size
Accessories	: Carrying case, 5 MM Standard Block

