

8810 Coating paint thickness meter

Used for measuring thickness and corrosion of pressure vessels, chemical equipment, boilers, oil storage tanks, etc. in industries of petroleum, shipbuilding, power station, and machine manufacturing.

Specifications

Measuring range (metric/imperial): 1.2-200mm, 0.06-8inch

Operating principle: ULTRASONIC

Materials measured: only 11 types of materials, including steel, cast iron, aluminum, red copper, brass, zinc, quartz glass, polyethylene, PVC, gray cast iron, nodular cast iron

Lower limit steel pipes: 15x2.0mm, 20x3.0mm determined by the transducer

Calibration block: included

Resolution: 0.1mm

Accuracy: $\pm(0.5\%n+0.1)$

Power supply: 4x1.5vaa(UM-3) battery

Battery indicator: low battery indicator

Operating conditions: 0~+45(32-104), $\leq 90\%RH$

Dimensions: 160x68x32mm

weight: 208g(not including battery)

Optional Accessories:

6M6mm thin Material probe: Measuring range(steel): 1.0~50.0mm Operating temperature: -10~+60

5M12high temperature probe: Measuring range(steel): 1.0~225.0mm(normal temperature) Measuring range(steel): 4.0~100.0mm (high temperature) Operating temperature: -10~+300