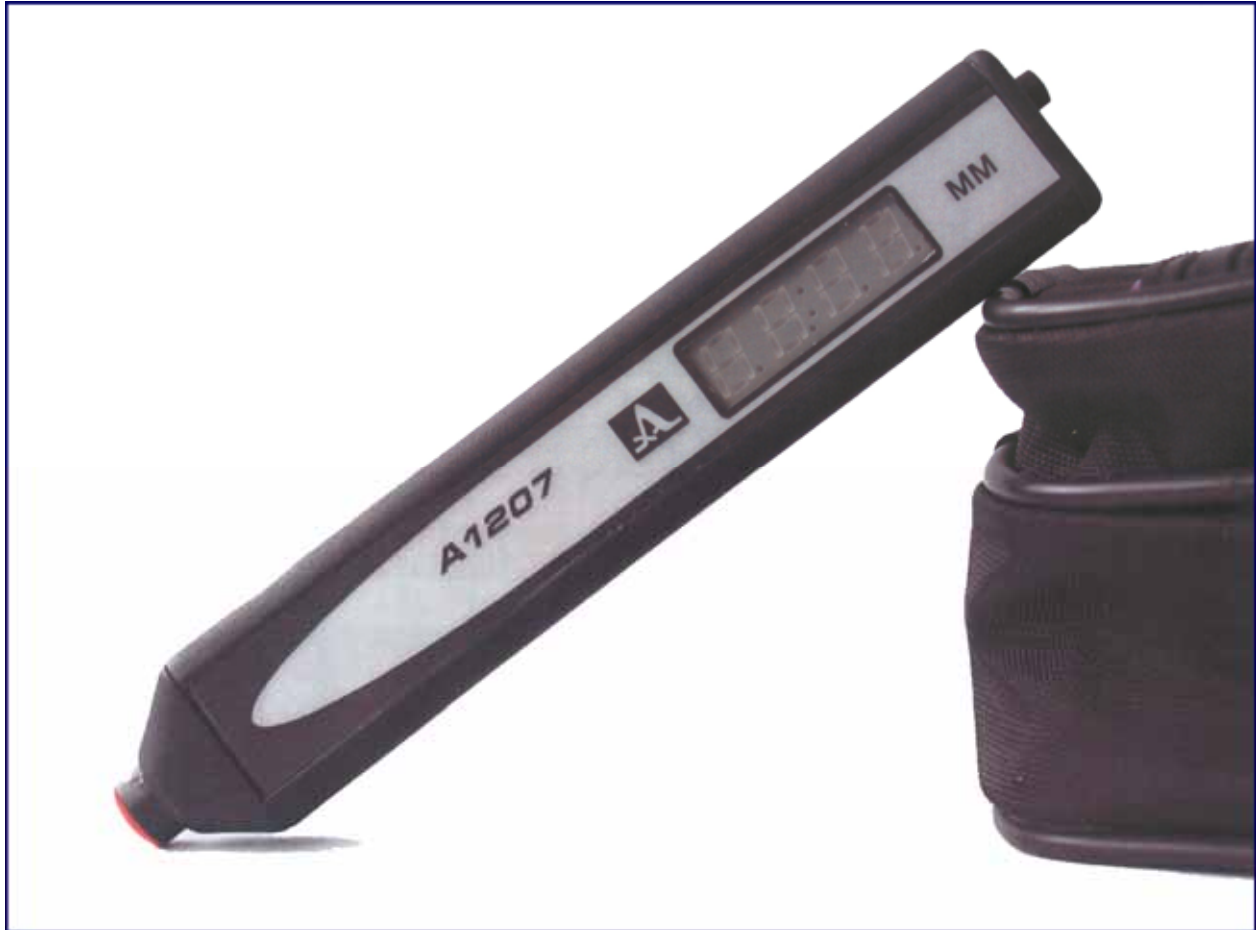




Ultrasonic Thickness Gauge (A1207-UT-PEN)



- Ultra compact
- Lightweight
- Single handed operation
- Four adjustable preset ultrasound velocities
- Competitively priced
- V-Correction availability

Ultrasonic Thickness Gauge (A1207-UT-PEN)

General Information

The A1207 is designed for inspecting the wall thickness of metal and plastic pipes, boilers, vessels, etc with a roughness up to Rz160 and minimum radius of 10 mm.

Applications

Chemical, Food, Oil and Gas Industry
Ship building and repair
Conventional and nuclear power stations
Manufacturing, transport and civil engineering projects

Technical Specifications

Thickness measurement range (for steel)	0.7 to 35 mm
Probe	10 MHz Twin Crystal
Surface diameter of the ultrasonic probe	6 mm
Ultrasonic velocity adjustment range (four presets)	1000 to 9000 m/s
Measurement accuracy	±0.5% of measured thickness ±0.1
Battery operating time (from full charge)	24 hours
Operating temperature range	-30 to +60°C
Dimensions	140 x 25 x 14 mm
Weight	55 g

System comprises: A1207 Thickness gauge, Operating manual, Charger, Calibration test piece



Technical specifications may change in accordance with our policy of continuous product development



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