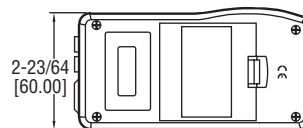
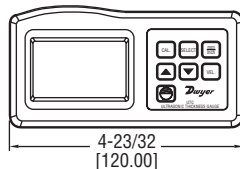
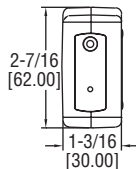


ULTRASONIC THICKNESS GAGE

Ideal For Use with Ultrasonic Flow Transmitters, Adjustable Sound Velocity



The **MODEL UTG** Ultrasonic Thickness Gages measures the thickness of a variety of materials. The UTG works on a variety of parallel surface material ranging from 0.05 to 7.9" (1.2 to 200 mm).

FEATURES/BENEFITS

- Non-invasive thickness measurement
- Reads in inches or millimeters and features an adjustable sound velocity to allow for an array of materials to be measured
- Allows the user to find the wall thickness of the pipe when programming an ultrasonic transmitter without cutting or removing a section of the pipe to measure it
- Ideal for monitoring corrosion in closed vessels such as boilers and chemical tanks and with any ultrasonic flow transmitter

APPLICATIONS

- Pipe thickness measurement
- Finding wall thickness
- Monitoring corrosion in closed vessels
- Industrial applications
- Automotive
- HVAC
- Plumbing

SPECIFICATIONS

Service: Steel, cast iron, aluminum, red copper, brass, zinc, quartz glass, polyethylene, PVC, gray cast iron, nodular cast iron, other. Selectable option for special materials with known sound propagation rate.
Range: 0.047 to 7.874" (1.2 to 200 mm).
Accuracy: $\pm 0.5\%$.
Resolution: 0.001" / 0.1 mm.
Sound Velocity: 1118 to 20132 mph (500 to 9000 m/s).

Temperature Limits: 32 to 122°F (0 to 50°C).
Humidity Limit: < 80%.
Display: 4 digits, 0.394" (10 mm) LCD.
Power Requirement: (4) 1.5 V AAA alkaline batteries, not included, user replaceable.
Weight: 5.78 oz (164 g).
Agency Approvals: CE.

MODEL CHART

Model	Description
UTG	Ultrasonic thickness gage