

Ultrasonic Thickness Gauges

\$1395
TT130



TT100 Series

\$1695
TT300



Model TT300

Three models to choose from.

- **Model TT110:** Designed to measure the thickness of steel with a fixed sound velocity of 5900 m/s and a minimum resolution of 0.1mm
- **Model TT120:** Equipped with a high temperature probe that is capable of measuring objects with a temperature up to 300°C
- **Model TT130:** High resolution model measures to 0.01mm
- Automatic zero calibration
- Automatic correction of non-linear probes
- Automatic shut down
- Indication of coupling status and battery status
- Each model shipped complete with plastic carrying case, probe, coupling agent and instruction manual

Specifications:

Measuring Error: $\pm(1\% H + 0.1) H$ = actual thickness of object under test
Display: 4-digit LCD
Power Supply: 2 x 1.5V "AA" alkaline batteries
Dimensions: 4.9 x 2.67 x 0.9" / 126 x 68 x 23mm
Weight: 6 oz / 170g

Model TT110 Price \$895
Model TT120 Price \$1595
Model TT130 Price \$1395

Ultrasonic pulse echo with dual element transducer.

- Large LCD display with adjustable contrast
- Display backlight
- Selectable display resolution: 0.1mm or 0.01mm
- Selectable units of measure: mm or inch
- Automatic V-path correction
- Automatic probe compensation
- Data logging memory of 500 readings
- Serial RS-232 interface
- Automatic shut down
- Shipped complete with 5MHz transducer, batteries, ultrasonic couplant, rubber jacket, carrying case and instruction manual

Specifications:

Measurement Range: 0.75 to 300.0 mm, depending on probe
Sound Velocity Range: 1000 to 9999 m/s
Frequency: 0.5 to 20MHz
Power Supply: 2 x 1.5V "AA" alkaline batteries
Battery Life: 200 hours of continuous use
Dimensions: 5.98 x 2.9 x 1.38" / 152 x 74 x 35mm
Weight: 13.06 oz / 370g