Temperature + Pressure

Since 1916





Bimetal Thermometers

Tel-Tru Manufacturing Company manufactures a complete line of bimetal thermometers in accordance with ASME B40.3 Standards. We have the largest selection of ranges and configurations available in the industry.

Standard Specifications Include:

- · All-Welded 304SS Construction
- Dial Sizes of 1", 1-3/8", 1-3/4", 2", 3", 4", 5"
- · Hermetically Sealed
- · Easily Recalibrated
- NPT and BSPT Connections
- Overrange Protection
- · Accuracy ±1% Full Span

- · Stem Lengths available up to 120"
- Stems Diameters include .140", .150", .187", 6mm, .250", 8mm, and .375"
- 316SS Wetted Parts Available
- · Silicone Filled Available
- Union Connection Available
- · Custom Configurations Available

Temperature Products



Bimetal Thermometers

These heavy-duty all stainless steel designs are available with a variety of dial sizes and a broad selection of temperature range and stem length configurations.



Sanitary Bimetal Thermometers

Tel-Tru Sanitary Bimetal Thermometers offer the high quality and accuracy of our world-class bimetal line of thermometers, and can be customized for practically any sterile system.



Glow Dial Thermometers

Tel-Tru Glow Dial Thermometers are ideal when visibility, easy access, and safety matter.



Check-Set® Thermometer Calibrators

The Check-Set Calibrator is a dry block temperature calibrator that allows accurate verification of thermometer accuracy at the temperature point critical to the user's actual application.

PRODUCTS AVAILABLE FROM TEL-TRU

www.teltru.com × info@teltru.com

Temperature Products, cont.

Tel-Tru designs and manufactures industrial thermometers and other quality temperature instruments for customers like you to improve your product quality and operational performance. Our products offer the accuracy and durability you're looking for, whatever your industrial process may be. We manufacture dial type bimetal thermometers, digital thermometers, RTD assemblies, and other instruments that measure, indicate, and transmit temperature for industrial process, sanitary process, commercial, and HVAC applications and related Original Equipment Manufacturers (OEMs).

Our Sanitary instruments are engineered to meet the stringent performance and material demands within dairy, food, chemical, biotechnology, and pharmaceutical environments.

We also offer a variety of temperature measurement products for the food and beverage processing, food service, barbecue, cooking, OEM equipment, and retail markets.

For more information, visit teltru.com/temperature



Industrial and Sanitary RTDs

Tel-Tru offers RTD probe assemblies, which are designed with the most demanding industrial and sanitary applications in mind.



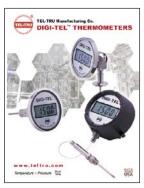
Temperature Transmitters

Tel-Tru RTD Transmitters offer the most effective price/performance ratio in the industry. Factory calibrated for fixed range, they provide a 4-20 mA output and select models also feature linearization to temperature for Pt100.



Food Service Thermometers

Tel-Tru offers a wide selection of NSF® approved meat/poultry thermometers, spot check and testing thermometers, and professional food testing thermometers.



Digi-Tel** Thermometers
Digi-Tel Thermometers
combine the easy, quick
visual reference feature of a
local indicator and the
precision readout of a digital
thermometer.



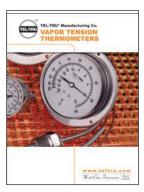
Barbecue Thermometers

Tel-Tru offers a variety of NSF® approved food service thermometers for food and beverage processing, food service, barbecue, cooking, OEM equipment and retail.



Thermowells

Tel-Tru Thermowells are of the highest quality material and workmanship. They are machined from solid bar stock for standard or high velocity requirements in a large selection of materials and coatings.



Remote Reading Thermometers

Tel-Tru Gas Actuated and Vapor Tension Thermometers offer dependability, durability, and accuracy for remote mounting applications.



Tel-Fast Non-Contact Thermometers

Tel-Fast is the most affordable hand-held, battery-operated sensor that safely and accurately measures surface temperature using non-contact infrared technology.



Surface Thermometers

Tel-Tru Surface
Thermometers are designed
to measure surface
temperatures on a wide
variety of surfaces and are
available in several
configurations.

PRODUCTS AVAILABLE FROM TEL-TRU

www.teltru.com × info@teltru.com



Pressure Gauges

Our line of pressure gauges and accessories may be used in various markets: oil, gas, petrochemical, drilling production, refining, pipelines, power, hydraulic, HVAC, food processing, service and storage, pool and spa, and irrigation industries. A variety of models, configurations, and options are available.

1/2% Process, Solid Front, Blowout Back

MODEL • Model 10

	Case, Receiver, Altitude
 Model 30 	1% Stainless Steel Dry or Liquid Filled
 Model 31 	1% Stainless Steel Dry or Liquid Filled
 Model 32 	1-1/2% Stainless Steel Dry or Liquid Filled
 Model 33 	Industrial/Hydraulic
 Model 37 	1-1/2% Low Pressure 4"
 Model 42 	1/4% Test
 Model 50 	Metal Case Utility
 Model 51 	Plastic Case Utility

4-1/2" Mechanical Contractor

Model 55 Low Pressure Diaphragm Utility DIAPHRAGM SEALS

- · Threaded, Flanged, Welded
- · Mini Seals

Model 52

Sanitary

ACCESSORIES

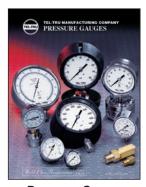
- Ray Pressure Snubbers™
- Needle Valves
- Siphons
- Gauge Cocks

Pressure Products

Rugged features make the line of stainless steel gauges a top choice for process, power and hydraulic requirements. Sanitary models are engineered to meet the stringent performance and material demands within dairy, food, chemical, biotechnology and pharmaceutical environments.

Pressure transmitters are available in a compact all welded stainless steel housing with a variety of available connections.

For more information, visit teltru.com/pressure



Pressure Gauges

Rugged features make the line of stainless steel gauges a top choice for process, power, hydraulic and OEM requirements. A full selection of dial sizes, pressure ranges, and case configurations are available.



Pressure Transmitters

Tel-Tru Pressure
Transmitters have a
compact all welded stainless
steel housing. We offer a
variety of connections for
the pressure port and
electrical connections for
output signal transmission.



Sanitary Pressure Gauges

Tel-Tru Sanitary Pressure
Gauges are engineered to
meet the stringent
performance and material
demands within dairy, food,
chemical, biotechnology and
pharmaceutical
environments.